NSU Florida

NOVA SOUTHEASTERN UNIVERSITY



UNDERGRADUATE STUDENT CATALOG

2026-2027

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About this Catalog

This catalog contains academic and program-specific information in effect at the time of publication. Additional University policies applicable to students may be maintained and published separately in the *NSU Student Handbook* and the applicable College Student Handbook. Students are responsible for complying with all applicable University policies.

The University reserves the right to amend, modify, or update policies, procedures, curriculum, course structure, academic calendars, graduation requirements, costs, and other information during the life of this publication as necessary. Students are responsible for reviewing and complying with the rules, policies, and procedures contained in this catalog, the NSU Student Handbook, and the applicable College Student Handbook, as may be amended.

Institutional Governance

Foreword

This Student Handbook/Academic Catalog contains university-wide information, policies, and procedures applicable to all students for the academic year 2026–2027 and will remain in effect until superseded. This Student Handbook/Academic Catalog supersedes all prior versions, and the content of this Student Handbook/Academic Catalog shall govern and control any conflicts of information or policies in other university, college or program documents, directives, or website postings. The Student Handbook/Academic Catalog is the governing document for all university, college, and program-related information, unless expressly stated otherwise in an adjoining college and program student handbook. It is the responsibility of every student to be aware of, and compliant with, the policies and procedures of this Student Handbook/Academic Catalog. Failure to read and be cognizant of the content of this Student Handbook/Academic Catalog does not excuse students from adherence with NSU rules, policies, and procedures contained in it.

For the purpose of promoting its educational mission to foster an environment where students grow and flourish in intellectual achievement, NSU has the inherent right to preserve order, respect and tolerance, honesty and integrity, and uphold institutional consistency through the setting of academic and conduct standards and the prescribing of procedures for the enforcement of such standards. In addition to maintaining order and consistency, whenever possible, the university aims to utilize its disciplinary procedures as a developmental process. In accordance with this philosophy, educational assignments may be added to any disciplinary -sanction. The foundation underlying such student standards relies on the tenet that the exercise of individual rights must be accompanied by an equal amount of responsibility and accountability. This ensures that the same rights are not denied to others. By becoming a member of the university community, a student acquires rights in, as well as responsibilities to, the whole university community. These rights and responsibilities are included in this Student Handbook/Academic Catalog.

Students are required to comply with all NSU regulations as well as all local, city, county, state, and federal laws at all times. All students are subject to the policies and procedures as contained herein. The term “students” includes any individual enrolled in a course or academic program offered by NSU, whether in a degree-seeking program or not. In addition, any student residing in university residence facilities is subject to these policies and procedures and disciplinary sanctions for violations occurring within those facilities. Any act that constitutes a violation or an attempt to violate any of the policies or procedures contained herein may establish cause for disciplinary and/or legal action by the university. In circumstances where this Student Handbook/Academic Catalog defines a violation more stringently or differently than local/state law, the Student Handbook/Academic Catalog’s definition shall supersede. The university is not limited to or bound by the definitions contained in the local/state statutes or case law in addressing student academic or conduct violations.

Students are also subject to rules and regulations established by academic programs of the various NSU schools and colleges such as the Code of Student Conduct and Academic Responsibility. Students should familiarize themselves with their individual college and program academic, conduct, and professionalism standards, in addition to the information contained in this NSU Student Handbook/Academic Catalog.

Students who engage in conduct that is disruptive or endangers their own health or safety, or the health or safety of others, may be required to participate and make satisfactory progress in a program of medical evaluation and/or treatment if they are to remain at the university, reside in university housing, participate in any program, service, or activity offered by NSU, or if their physical presence is to be permitted on campus or university properties will be referred to the NSU Student Behavioral Concerns Committee for determination as to the student’s participation and progress in a particular program. NSU reserves the right

to place conditions upon or require the withdrawal of a student from enrollment, university housing, or participation in any program, service, or activity offered by NSU, and/or to prohibit the student's physical presence on university campuses and properties when the student's continuation or presence therein, in the university's judgment, may compromise to the health or safety of the student or others. Policies and procedures associated with the Student Behavioral Concerns Committee can be found on the NSU Student Conduct website at *nova.edu/studentconduct/Student%20Behavioral%20Concerns%20Committee%20Policies.html.*

In lieu of, or in addition to, disciplinary action, NSU also reserves the right to impose fines, take legal action, rescind housing privileges, revoke study abroad privileges, withhold student records, revoke other privileges, and impose other measures as it deems appropriate based on the circumstances. Students should also be aware that disciplinary action may impact eligibility for scholarships or other institutional financial aid. Students may also be subject to disciplinary proceedings for acts committed before their admission and/or enrollment at NSU.

Reservation of Power

NSU's Student Handbooks and Academic Catalogs are not intended to form a contract or be part of a contractual agreement between NSU and the student, but rather provide guidance for academic and conduct standards and information as to the university policies and procedures. Handbooks and catalogs are deemed in effect upon publishing online and will remain in effect until superseded by either a new handbook/catalog or by a modified version, which is available at *nova.edu/student-handbook* and at *nova.edu/academics/course-catalog.html*. From time to time, it may be advisable for the university to alter or amend its procedures, policies, and/or the modality of instruction. NSU reserves the right to make such changes at any time. Reasonable notice may be furnished to the university community of any substantive change but is not required. It is the responsibility of each student to stay informed about any changes by reviewing them as published on the NSU website at *https://www.nova.edu/student-affairs/student-handbooks.html*.

The most current versions of the NSU Student Handbook and Academic Catalogs are published online and they supersede all previous online or printed versions of handbooks and catalogs. The currently published versions of each will control in the event of any ambiguity or conflicting policy with what may have been stated in an earlier version of the same. University policies are maintained in *PolicyStat* and will control in the event of any inconsistency or ambiguity with policies in this handbook or a catalog. Furthermore, the colleges, schools, departments, and academic programs may establish additional or more restrictive policies consistent with this handbook. Where such policies differ, the policy of the applicable college, school, department, or academic program will control, provided that it does not conflict with any applicable university policy maintained in *PolicyStat*.

Flexibility in Policies

University policies are intended to describe some of the expectations of members of the university community, as well as outline the university's community policies and programs. They are intended to be used as guidelines and do not create an express or implied contract which cannot be changed or modified. Circumstances not specifically addressed in university policies will be handled on a case-by-case basis by the appropriate official selected by the university. As the need may arise, the university reserves the right to, in its sole discretion, modify, revise, supplement, rescind, suspend, terminate, or change its policies, procedures, programs, activities, and services, in whole or in part, to the fullest extent permitted by law.

Glossary of Terms

For purposes of this handbook, the following terms shall have the meanings set forth below. These

definitions apply throughout this handbook unless otherwise specified in a particular policy, college, or academic program.

Academic catalog / catalog: The official publication outlining academic programs, requirements, and policies for each college or academic unit.

Academic program: A course of study offered by a college or academic unit leading to a degree, certificate, or credential.

Admissions: The process by which an individual applies for and is considered for acceptance into an academic program at NSU, including the review of application materials, determination of eligibility, and issuance of an admission decision.

Business days: Monday through Friday, Eastern Standard Time (EST), excluding university-observed holidays.

Campus / NSU campus: Any property, facility, or location owned, leased, operated, or otherwise controlled by NSU, including the Fort Lauderdale/Davie campus and all regional campuses and instructional sites.

Campuses / NSU campuses: Collectively, all campuses, instructional sites, and facilities owned, leased, operated, or otherwise controlled by Nova Southeastern University, including the Fort Lauderdale/Davie campus and all regional campuses.

Code / Code of Student Conduct and Academic Responsibility: The university's standards, policies, and procedures governing student conduct, academic responsibility, violations, disciplinary processes, and related sanctions.

College or Program Policy: Policies adopted by a specific college, school, or academic program that may supplement or be more stringent than university-wide policies.

Committee: Any group formally established or authorized by the university, a college, or an academic program to review, evaluate, or make recommendations or decisions regarding student matters, policies, or procedures.

Designee: An individual authorized to act on behalf of a university official.

Disciplinary Action: Any action taken by the university in response to a violation of university policy, including, but not limited to, warnings, sanctions, suspension, or dismissal.

Enrollment: The status of a student who is registered for courses or otherwise officially participating in an academic program.

Handbook: The Nova Southeastern University Student Handbook, as amended from time to time.**Heath Colleges**: The Barry and Judy Silverman College of Pharmacy, College of Optometry, College of Dental Medicine, Dr. Kiran C. Patel College of Allopathic Medicine, Dr. Kiran C. Patel College of Osteopathic Medicine, and Ron and Kathy Assaf College of Nursing.

Judicial Officer: The Dean of Students or the Dean's designee, authorized to administer and enforce the Code of Student Conduct and Academic Responsibility, including the review, adjudication, and resolution of alleged violations.

Jurisdiction: The authority of the university to enforce its policies and procedures.

Main Campus: The primary campus of NSU located in Fort Lauderdale/Davie, Florida.

Matriculation: is the official process of becoming a student at Nova Southeastern University, which occurs after the drop/add period of the first semester and/or part-of-term. Once a student has remained enrolled in their registered courses and is not dropped due to non-payment, course cancellation or roster reconciliation, they are considered matriculated effective the start of the first semester.

Most current version: The version of a policy or document as published on the university's official website, which shall control in the event of any inconsistency with prior or printed versions.

NSU email account / NSU email / NSU email address: The official university-issued email account assigned to each student (i.e., *@mynsu.nova.edu* and/or *@nova.edu*), which serves as the primary method of communication.

Off-campus email: Any email address not issued by NSU, including personal or external email accounts, which may be used by a student for communication but is not considered an official method of university communication.

Official communication: Any communication issued by the university through official channels, including the NSU email account, university websites, or other designated platforms.

Official University Website / NSU Website: The university's official website (nova.edu).

Registered Student Organization (RSO): Student organizations that are formally registered with and recognized by the Office of Campus Life and Student Engagement are designated as Registered Student Organizations (RSOs).

Regional Campus / NSU Regional Campus(es): Any NSU campus or instructional site other than the Fort Lauderdale/Davie (main) campus, including, but not limited to, campuses located in Florida and other domestic or international locations where NSU offers academic programs, services, or administrative functions.

Sanction: A consequence imposed as a result of a violation of university policy.

Student(s) / NSU student(s): Any individual enrolled in a course or academic program offered by Nova Southeastern University, whether in a degree-seeking program or not.

Student Group(s): A general term used to refer to student-based groups affiliated with or by the university. Student groups may include, but are not limited to, registered student organizations, clubs, student government organizations, ambassador groups, advisory groups, and other university-recognized student groups. Specific requirements, privileges, responsibilities, and recognition processes may vary by type of student group.

Unit Policy: A policy developed and implemented by a specific college, school, division, administrative unit, or program within NSU to address operational or academic needs specific to that unit. Unit Policies must align with and not contradict University Policies. For purposes of this Student Handbook, a Unit Policy may be referred to by the specific unit to which it applies, such as a college, school, or program policy.

University / the university / NSU: Nova Southeastern University, Inc.

University Official / Administrator: Any person employed by the university in an administrative, academic, or support capacity, including designees acting within the scope of their authority.

University Policy: Any policy adopted and maintained by NSU and published in official university materials or on the university's official website.

University Property: A policy that has broad applicability across NSU, governing institutional operations, academic and administrative functions, or stakeholder conduct. University Policies are developed to ensure consistent compliance with legal, regulatory, accreditation, or strategic institutional requirements and apply to faculty, staff, students, and affiliated entities. These policies are approved by senior university leadership and maintained in NSU's centralized policy repository.

University-Sponsored Activity: Any event, program, or activity that is organized, funded, authorized, or supervised by NSU or any of its colleges, departments, or student organizations.

Violation: Any act or omission that is contrary to university policy.

Written Notice: Communication provided in writing, including electronic communication sent to a student's NSU email account or hard copy sent via postal mail

About Nova Southeastern University

NSU's Vision

To be recognized as a leading professional-dominant, doctoral research university providing competitive career advantages to its students and fostering alumni and partnership connections.

NSU's Mission

The mission of Nova Southeastern University—a selective, doctoral research university—is to deliver academic programs in a dynamic, innovative environment. The university fosters academic excellence, leadership, integrity, and scientific, economic, and community contributions through engaging and empowering students, faculty, staff, alumni, and partners.

NSU Core Values

Student-Centered

Academic Excellence

Scholarship and Research Innovation

Opportunity

Community

Diversity

Integrity

NSU Board of Trustees

The Board of Trustees for Nova Southeastern University is comprised of community leaders who help to guide the university through fiscal and operational oversight to ensure student and institutional success and to foster its financial sustainability. For complete list, please visit *https://nova.edu/about/board-of-trustees.html*.

Accreditation

Nova Southeastern University is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate's, baccalaureate, master's, educational specialist, doctoral, and professional degrees. Nova Southeastern University also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Nova Southeastern University may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (*www.sacscoc.org).*

Campus Facilities

Nova Southeastern University operates multiple campuses in the Miami to Fort Lauderdale area, including

the Fort Lauderdale/Davie campus, the Oceanographic Campus in Dania Beach, and the Miami Campus in Kendall. The university has campuses in the Florida cities of Jacksonville, Orlando, Clearwater, Fort Myers, Miramar, and Palm Beach. There are also campuses in San Juan, Puerto Rico and Centennial, Colorado. In 2026, NSU opened its newest campus in Henderson, NV, which hosts our newest Certified Anesthesiologist Assistant (CAA) Program.

The campus in Fort Lauderdale/Davie is located on a 314-acre site 10 miles inland from the Atlantic Ocean and readily accessible via several highways and Florida's Turnpike. The campus is the central location for most of NSU's colleges, with state of-the-art classrooms, laboratories, patient simulation facilities, auditoriums, and computer centers.

NSU's campus includes educational facilities, athletic venues, residence halls, and performing arts theatres. In 2003, the university dedicated the 110,000-square-foot Jim & Jan Moran Family Center Village, a model for early education programs across the country. It also opened the Carl DeSantis Building, the 261,000-square-foot home of the H. Wayne Huizenga College of Business and Entrepreneurship, the Abraham S. Fischler College of Education and School of Criminal Justice, and the College of Computing, AI, and Cybersecurity.

In 2006, the University opened the Don Taft University Center, a 366,000-square-foot recreation, athletic, and arts complex at the Fort Lauderdale/Davie Campus. The center is home to the 4,500-seat Rick Case Arena, Chick-fil-A, a state-of-the-art gym, food court, and a performing and visual arts wing. The wing houses the Department of Communication, Media, and the Arts at the Halmos College of Arts and Sciences. It includes the intimate Black Box Theatre, art gallery, performance theatre, and additional rooms supporting theatre, music, art, dance, and other creative activities.

The Fort Lauderdale/Davie campus also includes the Rose and Alfred Miniaci Performing Arts Center, and the Alvin Sherman Library Research and Information Technology Center, which serves the university and the residents of Broward County in a unique private-public partnership and is home to the Alan B. Levan | NSU Broward Center of Innovation, the Cathy J. Husman Fine Arts Gallery, the Craig and Barbara Weiner Holocaust Museum, and the Cotilla Gallery. NSU's library system also includes the Martin and Gail Press Library, Panza Maurer Law Library, the William S. Richardson Ocean Sciences Library, and four junior K- 12 school libraries contribute to NSU's strong academic research environment.

Opened in September 2016, NSU's Center for Collaborative Research (CCR) is one of the largest and most advanced research facilities in Florida. The CCR provides wet and dry labs for NSU's innovative researchers, a General Clinical Research Center, an outpatient facility, a technology incubator offering partnerships with innovative companies, and the NSU Cell Therapy Institute. The CCR also houses NSU's Institute for Neuro-Immune Medicine; the AutoNation Institute for Breast Cancer; the David and Cathy Husman Neuroscience Institute and Cathy J. Husman ALS Center; the Gateway Brain Institute; NSU's Rumbaugh-Goodwin Institute for Cancer Research; NSU's College of Dental Medicine's Biomedical Institute for Oral-Systemic Integrative Sciences; the Emil Buehler Research Center for Engineering, Science and Mathematics; the U.S. Geological Survey (USGS), which partners with NSU on collaborative research.

Eight residence halls at the Fort Lauderdale/Davie Campus serve undergraduate and graduate students, including Mako Hall, a modern 608-bed apartment style residence hall constructed in 2019.

Also on the Fort Lauderdale/Davie Campus is the K-12 NSU University School, an independent, nonsectarian, college-preparatory school serving students from early childhood through grade 12 within a dynamic university setting. The school offers a rigorous, research-based curriculum enriched by access to university resources, experiential learning, innovation, and a strong emphasis on arts, athletics, and community service, all within a supportive environment that prioritizes personalized instruction and student growth across lower, middle, and upper school programs. University School is home to the Noel P. Brown Sports Center which was expanded and renovated in 2016. It has a state-of-the-art fitness center, two full-sized basketball courts, a volleyball court, and areas for physical fitness activities and programming.

NSU's Guy Harvey Oceanographic Research Center, located at the Oceanographic Campus opened in 2012 as, one of the largest facilities in the U.S. dedicated to research and the conservation of marine life. It includes state-of-the-art classroom and laboratory spaces supporting the Halmos College of Arts and Sciences. The building also includes an auditorium, library, and computer lab.

The NSU Art Museum Fort Lauderdale boasts a permanent collection of more than 6,000 works, visual arts exhibits, arts curriculum, and educational programs in South Florida.

In August 2019, NSU relocated and opened the Tampa Bay Regional Campus in Clearwater, featuring a 325,000 square-foot, state-of-the-art facility and parking structure.

For a more information, please visit *https://www.nova.edu/facilities/*.

Colleges and Academic Units

Abraham S. Fischler College of Education and School of Criminal Justice, (954) 262-8500

Barry and Judy Silverman College of Pharmacy, (954) 262-1300

College of Computing, AI, and Cybersecurity, (954) 262-2031

College of Dental Medicine, (954) 262-7319

College of Optometry, (954) 262-1402

College of Psychology, (954) 262-5750

Dr. Kiran C. Patel College of Allopathic Medicine, (954) 262-1737

Dr. Kiran C. Patel College of Osteopathic Medicine, (954) 262-1400

Halmos College of Arts and Sciences

- Fort Lauderdale/Davie Campus, (954) 262-3600
- Oceanographic Campus, (954) 262-3600

H. Wayne Huizenga College of Business and Entrepreneurship, (954) 262-5000

Ron and Kathy Assaf College of Nursing, (954) 262-1813

Shepard Broad College of Law, (954) 262-6100

NSU University School

- Lower School: Grades JK–5, (954) 262-4500
- Middle School: Grades 6–8, (954) 262-4444
- Upper School: Grades 9–12, (954) 262-4400

NSU Campus Locations

Fort Lauderdale/Davie Campus
3300 S. University Drive
Fort Lauderdale, Florida 33328
Phone: 800-541-NOVA (6682)
Email: *nsuinfo@nova.edu*

Oceanographic Campus

8000 North Ocean Drive
Dania Beach, Florida 33004
Phone: 800-39-OCEAN
Email: *imcs@nova.edu*

NSU Regional Campuses

Colorado Regional Campus
6881 South Yosemite Street
Centennial, CO 80112
Phone: (954) 262-2582
Email: *nsu-regionalcampuses@nova.edu*

Fort Myers Regional Campus
3650 Colonial Court
Fort Myers, Florida 33913
Phone: (239) 274-6070
Email: *nsu-fortmyers@nova.edu*

Jacksonville Regional Campus
6675 Corporate Center Parkway,
Jacksonville, Florida 32216
Phone: (904) 245-8910
Email: *nsu-jacksonville@nova.edu*

Miami Regional Campus
8585 SW 124th Avenue
Miami, Florida 33183
Phone: (305) 275-2601
Email: *nsu-miami@nova.edu*

Miramar Regional Campus
2050 Civic Center Place, Third Floor Miramar, Florida 33025
Phone: (954) 262-9498
Email: *nsu-miramar@nova.edu*
Nevada Regional Campus
876 Seven Hills Drive
Henderson, Nevada 89052
Phone: (725) 444-2500
Email: *nsu-regionalcampuses@nova.edu*

Orlando Regional Campus
4850 Millenia Boulevard
Orlando, Florida 32839
Phone: (407) 264-5601
Email: *nsu-orlando@nova.edu*

Palm Beach Regional Campus
11501 North Military Trail
Palm Beach Gardens, Florida 33410
Phone: (561) 805-2100
Email: *nsu-palmbeach@nova.edu*

Puerto Rico Regional Campus

998 San Roberto Street San Juan, PR 00926
Phone: (787) 773-6501
Email: *nsu-puertorico@nova.edu*

Tampa Bay Regional Campus
3400 Gulf-to-Bay Boulevard
Clearwater, Florida 33759
Phone: (813) 574-5200
Email: *nsu-tampa@nova.edu*

NSU Health Care Clinics

The Health Care Centers serve as integral parts of the student training programs and bring health care service to resource- limited community. Additionally, NSU students are welcome to receive services at these clinics.

Student Health Care Clinics (Walk-In Service)

Sanford L. Ziff Health Care Center
3060 South University Drive
Fort Lauderdale, FL 33328-2018
Phone: (954) 262-4200

The mission of the Student Medical Center is to provide quality healthcare services to our students. It is staffed by board certified physicians and physician assistants who provide primary care services including: physical exams, health care, immunizations, preventive care, general medical care, nutrition education, and minor surgical procedures.

Additional NSU Health Care Centers

Sanford L. Ziff Health Care Center

3060 South University Drive
Fort Lauderdale, FL 33328-2018
Phone: (954) 262-4200

This primary care facility offers state-of-the-art full-service capabilities. It houses family medicine, pediatrics, internal medicine, geriatrics, student health, obstetrics/ gynecology, osteopathic manipulative medicine, nutritional services occupational therapy, and a pharmacy. It also offers physical therapy, sports medicine and rehabilitation, optometric clinic, and an optical dispensary.

Health Care Center at Covenant Village of Florida

9215 West Broward Boulevard
Suite 3105
Plantation, FL 33324
Phone: (954) 916-6585

This center provides convenient medical care so that residents can quickly receive the health care they need.

NMB Family Medicine

16853 NE 2nd Avenue, Suite 102
North Miami Beach, FL 33162

Health care service center providing family care.

Audiology Clinic

Sanford L. Ziff Health Care Center
3060 South University Drive
Fort Lauderdale-Davie, FL 33328-2018
Phone: (954) 262-4200

The Audiology Clinic provides comprehensive hearing and vestibular services to patients of all ages. This faculty practice and community-care facility offers comprehensive audiology care within a teaching environment. Doctor of Audiology (Au.D.) students work beside faculty to provide service to patients. Patients and students develop a comfortable patient-provider relationship in a professional atmosphere with advanced technology and contemporary treatment programs.

Dental Medicine Patient Care Center

3050 South University Drive
Fort Lauderdale-Davie, FL 33328-2018
Phone: (954) 262-7500

Services are available to adults, children, adolescents, and elderly clients. All dental treatment meets or exceeds technical and ethical standards of care established by the dental profession. The college offers patients comprehensive and specialty care within a university setting. Patients choose from one of four affordable treatment options providing standard dental care, orthodontics, pediatric dentistry, endodontics (root canal therapy), periodontics (gum disease, implants), oral surgery (extractions), and prosthetics (complete and removable partial dentures, crowns, bridges).

Kids In Distress, Broward County

819 N.E. 26th Street,
Building C
Wilton Manors, FL 33305
Phone: (954) 567-5640

Brief Therapy Institute

Maltz Building
3151 College Avenue
Fort Lauderdale-Davie Florida, 33314-7796

The clinic provides family, couples and individual brief therapy services on a sliding fee scale.

Developmental Assessment Clinic:

- **Diagnostic Services:** Psycho-developmental evaluations are provided for those who are suspected of having an autism spectrum disorder (ASD), exhibiting developmental delays, or experiencing early childhood behavioral difficulties. Additionally, the clinic serves adolescents with a prior diagnosis of ASD and/or developmental disabilities for reassessment purposes.
- **Autism Education Program:** The information provided to families for ASD intervention is both overwhelming and often inaccurate. Caregivers struggle to discern quality programs that are evidence-based from those that have little success. To address this need, a series of community-based, ongoing seminars and one-on- one-one caregiver follow-up sessions assist in determining the next steps after diagnosis.

Challenging Behavior Clinic:

Engaging in significant behavior problems can isolate children from peers, decrease ability to learn, and lead to elevated levels of stress in the home. The Challenging Behavior Clinic addresses these concerns through direct support for caregivers through parent training sessions, or individual sessions integrating care for children and caregivers. These treatments teach children adaptive methods to replace problem behaviors with functional skills.

Physical Therapy

Don Taft University Center
3300 S. University Drive
Suite 1441b
Fort Lauderdale, FL 33328-2004
Phone: (954) 262-4149

Physical therapy provides treatment and preventive care for athletes and the community. Therapists help with all aspects of pain management in sports, and alternative therapies.

Occupational Therapy

Don Taft University Center
3300 S. University Drive
Suite 1441b
Fort Lauderdale, FL 33328-2004
Phone: (954) 262-4149

Occupational therapy assists patients of all ages with caring for themselves, participating in productive activities and interacting with others.

Speech-Language Pathology Clinic

7600 SW 36th St, Suite 200
Davie, FL 33328
Phone: (954) 262-7726

The Speech-Language Pathology Clinic conducts evaluations and treatment services for children and adults with speech, language, and communication delays and disorders. Faculty have expertise in developmental issues, autism, language & learning disabilities, stroke and disease, early intervention, stuttering, augmentative communication and cleft palate. Bilingual services are provided.

Sports Medicine Clinic

3300 S. University Drive
Suite 1433
Fort Lauderdale, FL 33328-2004
Phone: (954) 262-5590

The Sports Medicine Clinic is an interdisciplinary subspecialty of osteopathic medicine which deals with the treatment and preventive care of athletes, both amateur and professional. Our team includes primary care physicians, specialty physicians and surgeons, athletic trainers, physical therapists, coaches, dietitians, psychologists, strength and conditioning trainers, and of course the athlete.

The Eye Institute

3200 S. University Drive
Fort Lauderdale/Davie, FL 33328

Phone: (954) 262-4200The Eye Institute provides primary eye care and pediatric/binocular vision services to residents throughout the surrounding community as well as the hospital district patients. Along with routine and emergency eye care, services for early detection and monitoring and treatment of glaucoma and other eye diseases are provided by students supervised by experienced faculty members in the state-of-the-art facility. Specialty care, including vision training for children up to 12 years of age, is offered by the Eye Institute's pediatric sections. A wide selection of frames for both children and adults are available at reasonable cost on-site.

Center of Student Counseling and Well-being by Henderson Behavioral Health

3300 S. University Drive
Student Affairs Building, 3rd Floor
Fort Lauderdale/Davie, Florida 33328-2004
Phone: (954) 262-7050 or (954) 424-6911

Website: *https://www.nova.edu/student-counseling/*

The NSU Center for Student Counseling and Well-Being by Henderson Behavioral Health offers a wide array of services and programs to support various aspects of student'student's well- being-being. These services include daily triage appointments for new students, medication management, and individual, couples, and family counseling. Additionally, we work with NSU Student Affairs to link students to psychoeducational programming and personal growth groups. Examples of what a student can focus on in counseling include but are not limited to: Academic & Career Development, Relationship Challenges, Adjustment to Student Life, Depression, Stress & Time Management, Problem Solving & Goal Setting, Test and Seminar Anxiety, Eating and Body Image, Anxiety, and Substance Abuse. Henderson is accredited at the highest level to provide student counseling services by the Commission on the Accreditation of Rehabilitation Facilities (CARF).

Services Offered

- individual counseling
- couples counseling
- family counseling
- psychiatric services

How to make an appointment

Please register for an appointment accessing the HSCS portal at *https://www.nova.edu/student-counseling/*

Daily Triage/Screening Appointments are available.

Payment

Part-time and full-time students can participate in up to 10 sessions per year, and counseling sessions are available at no cost. If seeing the psychiatrist, students are charged a nominal fee. Insurance is accepted.

Hours of Operation

Monday 8:30 a.m. – 6:00 p.m.

Tuesday 8:30 a.m. – 8:00 p.m.

Wednesday 8:30 a.m. – 8:00 p.m.

Thursday 8:30 a.m. – 5:00 p.m.

Friday 8:30 a.m. – 6:00 p.m.

AFTER HOURS ON-CALL COUNSELOR: (954) 424-6911, available 24/7 (365 days per year): select #4 to connect to counselor.

NSU Pharmacy

The NSU Pharmacy provides free screenings to NSU students, employees, and the public on the third Tuesday of every month.

This full-service pharmacy is available to students and the community for all prescription needs:

- Prescription dispensing
- Compounding tailor-made medicines
- Disease management programs - diabetes, hypertension, anticoagulation, hyperlipidemia, and osteoporosis
- Dosage monitoring for patients with multiple prescriptions
- Herbal and nutritional counseling
- Wellness screenings

Student Medical Center

The mission of the Student Medical Center is to provide quality primary health care services to our collegiate populations. Services include physical exams, women's health care, immunizations, preventive care, general medical care, and minor surgical procedures.

NSU Campus Map

The interactive campus map is available at *https://maps.nova.edu*.

University-Wide Policies and Compliance

Statement on Student Rights and Responsibilities

As a community, NSU is committed to furthering scholarship, academic pursuits, and service to our society. All students have an opportunity to fulfill their intellectual potential through pursuit of the highest standards of academic excellence.

It is important that rights of NSU students be embraced by the university community and observed in the spirit of the university's mission. Certain qualities flow from membership in any academic community committed to such goals, including

- respect for others
- professionalism and collegiality in academic and social settings
- to live and/or attend classes in a physically safe campus environment
- the expectation of a positive living/learning environment
- the ability to initiate a complaint relating to the Code of Student Conduct and Academic Responsibility
- personal and intellectual freedom, which are fundamental to the idea of a university
- dedication to the scholarly and educational purposes of the university
- participation in promoting and ensuring the academic quality and credibility of the institution
- to provide service to our community and beyond
- to engage in service opportunities that enhance learning outcomes, both on and off campus
- to associate with student organizations of one's own choosing

Students are responsible for obtaining, learning, and observing the established university and academic center policies as listed in all official publications. All members of the NSU community should inform the appropriate university official of any violation of the Code of Student Conduct and Academic Responsibility.

Nondiscrimination Policy

NSU prohibits all forms of discrimination, harassment, and retaliation on the basis of race, color, national or ethnic origin, sex, pregnancy status, sexual orientation, gender, religion or creed, disability, age, genetic information, ancestry, marital or parental status, military service, veteran status, or political beliefs or affiliations, or any other protected characteristic or status under applicable federal, state, or territory laws in its educational programs, activities, admissions, employment, and operations, including federal aid and athletics.

Definitions:

Discrimination

Discrimination is different, unjust or prejudicial treatment of similarly situated individualsbased on actual or perceived, legally protected characteristics described above, which excludes a person from participation, denies a person the benefits of, or otherwise adversely affects participation in an NSU program, activity or employment. Discrimination can also occur through harassment, the creation of a hostile environment, and/or retaliation.

Harassment

Harassment consists of unwelcome verbal, written, or physical conduct based on an actual or perceived, legally protected characteristic indicated above, that is so severe, pervasive or objectively offensive that it:

- has the purpose or effect of unreasonably interfering with the individual's work or educational performance,
- creates or has the intention of creating an intimidating, hostile, or offensive working and/or learning environment, or
- unreasonably interferes with or limits one's ability to participate in or benefit from an educational program or activity.

Hostile Environment

The University will not tolerate the creation or existence of an environment that is hostile on the basis of a legally protected class described above. Such a hostile environment is defined as harassing conduct (e.g., physical, verbal, graphic, or written) related to an individual's protected class that is sufficiently serious to either (1) to interfere with or limit the ability of an individual to participate in or benefit from the University's programs and activities, or (2) to unreasonably interfere with an individual's work or academic performance by creating an objectively intimidating, hostile, or offensive work or learning environment.

Retaliation

Federal and state laws prohibit retaliation based on discrimination. No person nor the University may intimidate, threaten, coerce, or discriminate against any individual for the purpose of interfering with any right or privilege secured by NSU's nondiscrimination policy, or because the individual has made a report or complaint, provided information, assisted, participated, or refused to participate in any manner in a discrimination investigation or proceeding.

Students may report claims of discrimination or harassment to the University in accordance with the Discrimination Grievance Procedures for students or file complaints with external agencies, including the U.S. Department of Education Office for Civil Rights, the Equal Employment Opportunity Commission, or for programs or activities receiving federal assistance from the U.S. Environmental Protection Agency, the EPA External Civil Rights Compliance Office.

The policy can also be found at *https://nova-int.policystat.com/policy/20930440/latest*.

Title IX / Sexual Misconduct Policy

NSU does not discriminate on the basis of sex and prohibits sex discrimination in any education program or activity that it operates, as required by Title IX and its regulations, including admissions and employment. Inquiries about Title IX may be referred to NSU's Title IX coordinator, the U.S. Department of Education's Office for Civil Rights, or both. Please visit *nova.edu/title-ix* to review NSU's Title IX policy and grievance procedures, to report information about conduct that may constitute sex discrimination, or to make a complaint of sex discrimination under Title IX.

Title IX and NSU's policy prohibit all forms of sex-based discrimination, including:

- Quid pro quo harassment by an employee
- Denial of access and hostile environment
- Sex offenses which may also be crimes, such as nonconsensual penetration/contact, dating/domestic violence, and stalking.
- Sexual or gender-based harassment
- Sexual exploitation

Retaliation is also prohibited. No one may intimidate, threaten, coerce, or discriminate against any individual for the purpose of interfering with any right or privilege secured by Title IX, or because the individual has made a report or complaint, provided information, assisted, participated or refused to participate in any manner in a Title IX investigation or proceeding.

For expanded definitions and examples of prohibited behaviors, the Title IX investigation and resolution procedures, Title IX resources, and the online reporting form, please visit the Title IX website at *nova.edu/title-ix*.

Complaints of sexual misconduct or other sex-based discrimination should be reported to:

Title IX Coordinator
titleIX@nova.edu
(954) 262-7858

Disability Accommodations

Student Accommodations Request Process Policy (Academic and/or Housing Requests)

It is the student's responsibility to initiate the process for disability services. Requests for accommodations must be made in writing to the Office of Student Disability Services (SDS) and must be supported by appropriate documentation of recent medical, psychological, or educational assessment data administered and evaluated by a qualified professional. The Office of Student Disability Services (SDS) will review the student's request and submitted documentation and notify the student as to the determination of the requested accommodations via the student's NSU email address.

If any student disagrees with the accommodation(s) determined by the Office of Student Disability Services (SDS), the student may appeal the decision to the university's Accommodation Appellate Committee, chaired by the Dean of Students or named designee. The process to file an appeal and the Appellate Committee Guidelines may be found on the Office of Student Disability Services (SDS) website (*nova.edu/disability-services/*). An appeal must be filed in writing from the student with the Office of the Dean of Students within ten (10) business days of the date on the SDS determination letter. This policy can also be found at *https://nova.edu/disability-services/accommodation-appellate-process.html*, where the most current version is maintained.

It is the student's responsibility to notify the academic program contact(s) of their intention to receive the determined accommodations and to follow any processes the student's academic program has established for implementing the approved accommodations.

Students acknowledge that any NSU-granted accommodation(s) are not retroactively applied. If and when, the Office of Student Disability Services (SDS) makes a determination for any approved accommodation(s), the academic program will implement the approved accommodations from the date on the SDS determination letter and/or the student's signed agreement memo date.

If any student disagrees with the accommodation(s) as determined by the Office of Student Disability Services (SDS), the student may appeal the determination to the university's Accommodation Appellate Committee, chaired by the Office of the Dean of Students. Please review the above information outlining the process for filing an appeal in accordance with the Appellate Committee Guidelines described below. Students also retain the right to waive any accommodation(s) while enrolled and are provided instructions as to the accommodation waiver request process during their intake meeting with SDS.

Academic Accommodation Appellate Committee Guidelines

1. A written, formal statement of the rationale for the appeal must be filed in writing from the student with the Office of the Dean of Students within ten (10) business days of the date of the SDS

determination letter.

2. Upon receipt of the student's written, formal statement of the rationale for the appeal, the Office of the Dean of Students shall schedule a meeting of the Academic Accommodation Appellate Committee at a time and place convenient to the student and to the committee members. The student will receive a confirmed date for the scheduled Academic Accommodation Appellate Committee meeting within fifteen (15) business days upon receipt of the student's written, formal statement of the rationale for the appeal.

3. The student shall have the opportunity to present relevant documents to support the rationale for the appeal to the Chair of the Academic Accommodation Appellate Committee (or designee) for review and consideration by the committee members.

4. The student shall have the right to meet with the committee to present their appeal.

5. Proceedings of the committee shall be kept in strict confidence. As such, appeals are closed hearings. Accordingly, parents, family members, attorneys, or any other individuals who are not authorized participants may not attend or join the hearing.

The following are prohibited in all appellate hearings:

- any recording of the meeting by students. The Appellate Committee Chair (or designee) may conduct official minutes and/or a recording of the meeting.
- legal counsel.
- uninvited guests.

In reaching its decision, the committee may consult with recognized experts in the field of disability and/or organizations such as the Association on Higher Education and Disability (AHEAD).

The student shall be notified in writing of the decision of the committee with respect to the student's appeal within thirty (30) business days of the appellate hearing. All decisions of the committee are final and binding on the student without further appeal.

This policy can also be found at *https://nova.edu/disability-services/accommodation-appellate-process.html*, where the most current version is maintained.

Housing, Facility, and Grounds Accommodation Appellate Committee Guidelines

1. A written, formal statement of the rationale for the appeal must be filed in writing from the student with the Office of the Dean of Students within ten (10) business days of the date of the SDS determination letter.

2. Upon receipt of the student's written, formal statement of the rationale for the appeal, the Office of the Dean of Students shall schedule a meeting of the Housing, Facility, and Grounds Accommodation Appellate Committee at a time and place convenient to the student and to the committee members. The student will receive a confirmed date for the scheduled Housing, Facility, and Grounds Accommodation Appellate Committee meeting within fifteen (15) business days upon receipt of the student's written, formal statement of the rationale for the appeal.

3. The student shall have the opportunity to present relevant documents to support the rationale for the appeal to the Chair of the Housing, Facility, and Grounds Accommodation Appellate Committee (or designee) for review and consideration by the committee members.

4. The student shall have the right to meet with the committee to present their appeal.

5. Proceedings of the committee shall be kept in strict confidence. As such, appeals are closed hearings.

Accordingly, parents, family members, attorneys, or any other individuals who are not authorized participants may not attend or join the hearing.

The following are prohibited in all appellate hearings:

- any recording of the meeting by students. The Appellate Committee Chair (or designee) may conduct official minutes and/or a recording of the meeting.
- legal counsel.
- uninvited guests.

In reaching its decision, the committee may consult with recognized experts in the field of disability and/or organizations such as the Association on Higher Education and Disability (AHEAD).

The student shall be notified in writing of the decision of the committee with respect to the student's appeal within thirty (30) business days of the appellate hearing. All decisions of the committee are final and binding on the student without further appeal.

This policy can also be found at *https://nova.edu/disability-services/accommodation-appellate-process.html*, where the most current version is maintained.

NSU Student Religious Holiday Policy

NSU, though a secular institution, values the varied backgrounds and beliefs of its student body, including expressions of faith. NSU recognizes that religious observances may result in potential conflicts between work-restricted religious high holidays and educational activities such as classes or scheduled examinations. NSU seeks to accommodate students with personal religious beliefs who wish to observe work-restricted religious holidays. The following provisions apply to all faiths and religious groups equally:

1. This policy applies to all NSU students.

2. Students will not be penalized for approved class absences due to work-restricted religious holidays. This policy does not apply to required attendance in the clinical care setting.

3. The university has developed an interfaith calendar that can be found online at *nova.edu/studentconduct/religious-holiday-policy.html*, which includes the recognized work-restricted religious holidays that have been approved by NSU. The calendar is published annually at least one month prior to the start of the fall semester. Approved absence requests for additional work- restricted religious holidays that are not included on the NSU interfaith calendar should be directed to the NSU Dean of Students at (954) 262-7281, who will evaluate the request, determine whether such religious accommodation will be approved, and notify the student and college/program of the outcome.

4. A student with a personal religious belief, requesting to be excused from class or an educational activity for a work-restricted religious holiday, shall complete the *Student Religious Work-Restricted Holiday Form* within ten calendar days prior to the Holiday. NSU reserves the right to change this time period. NSU may request documentation or information from the student's religious institution in order to establish a legitimate need for accommodation. Absences for travel associated with religious observances are not deemed approved absences for purposes of this policy. A student's absence request for a work-restricted religious holiday will not be approved if the student fails to provide requisite notice for the absence request and/or provide requisite documentation. The failure to obtain approval for an absence may result in a academic or administrative action from the college or program.

5. With appropriate advance notice and approval, accommodations will be provided. The type of accommodation provided is within the discretion of the program, and may vary by course or program depending on the nature and type of educational activity in conflict. An absence for the observance of a work-restricted religious holiday does not relieve students from responsibility for any part of the

coursework required during the period of the absence, and missed work remains the students' responsibility to complete. It may not be possible to make up certain academic experiences, including, but not limited to, experiential group activities, as well as laboratory and clinical activities. Approved absences may extend program length or require repetition of a course.

6. It may not be possible to miss extensive periods of a scheduled academic class or experience (e.g., labs, residential institutes) due to the format of the program (e.g., weekends). Students should check the academic calendar prior to enrollment to determine whether they can meet the obligations of the program.

7. If a student's request is approved and the student believes the respective college or program is not complying with this policy, and/or if a student has any questions about this policy, please contact the NSU Dean of Students at (954) 262-7281.

NSU Interfaith Work-Restricted Religious Holiday Calendar

NSU recognizes that there are additional religious holidays and observances beyond those identified in this calendar. However, the NSU University-Wide Religious Holidays Policy and calendar are limited to those religious holidays that have been recognized as work-restricted religious holidays. Detailed information can be found at *nova.edu/student-conduct/religious-holiday-calendar.html*.

Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act of 1974 (FERPA) affords students and alumni certain rights with respect to their education records. These rights include the following:

- The right to inspect and review the student's education records within 45 days of NSU receipt by the Registrar of a request for access; to the extent that the volume of the request is extensive, students acknowledge that additional time may be required. A student should submit to the Office of the University Registrar a written request that identifies the specific educational record(s) the student wishes to inspect. The Office of the University Registrar will arrange for access and notify the student of the time and place where the records may be inspected.
- The right to request an amendment of the student's education record for what the student believes is inaccurate or misleading. Students who believe their education records contain information that is inaccurate or misleading, or is otherwise in violation of the students' privacy or other rights, may discuss their concerns informally with the Office of the University Registrar. If the Registrar or his/her designee's decision is in agreement with the student's requests, the appropriate records will be amended. If not, the student will be notified within a reasonable period that the records will not be amended and will be informed by the Office of the University Registrar of the student's right to a formal hearing.
- The right to consent to disclosures of personally identifiable information contained in the student's education records, except as permitted without consent under FERPA. One exception that permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the university in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the university has contracted (such as an attorney, auditor, collection agent, loan servicing agent, or the National Student Clearinghouse); a clinical site implementing a student training program; a person serving on the board of trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official(s) in performing their tasks. School officials have a legitimate educational interest if the school officials need to review an education record in order to fulfill their professional responsibility. Upon request,

the university may disclose educational records, without consent, to officials of another school in which a student seeks or intends to enroll or is already enrolled, so long as the disclosure is for purposes related to the student's enrollment and transfer.

- The right to file a complaint with the Student Privacy Policy Office (SPPO), U.S. Department of Education, 400 Maryland Avenue SW, Washington, D.C., 20202-4605, concerning alleged failures by NSU to comply with the requirements of FERPA.
- The right to be notified of students' rights under FERPA annually. The Office of the University Registrar sends a FERPA notification via email to all students each fall.

NSU hereby designates the following student information as public or directory information; such information may be disclosed by the institution for any purpose, at its discretion:

- student name
- local and home address
- telephone numbers
- email addresses
- photo ID
- major field of study
- participation in sports
- place of birth
- dates of attendance
- degrees, honors, and awards received
- enrollment status
- year in school
- anticipated graduation date
- photographs and video recordings taken in public places

Please know, however, that NSU's directory information policy is to never release this information to any third-party vendors.

Release of Student Information

A student can give written consent to authorize NSU to discuss and/or release personally identifiable information to a third party such as a spouse, a parent, a guardian, legal counsel, etc. Students can provide this consent in Self-Service Banner/SharkLink (*nova.edu/roi*). For more details, visit *the registrar's website*. However, the university is under no obligation to discuss and/or release personally identifiable information from a student's education records to a third party without the student's written consent, except in limited circumstances under FERPA, or when legally compelled to do so.

A student may also withhold the disclosure of directory information (as defined above) by completing the *Request to Keep Directory Information Private*. A student is warned, however, that some of the consequences of preventing disclosure of directory information may be undesirable: a student's name will not be published on the Dean's List or commencement program requests from prospective employers are denied, and the student cannot be communicated with over the telephone. The only legal means of communicating with a student who submitted a Request Keep Directory Information Private is in person or through NSU email. Students may visit the registrar's website at *nova.edu/registrar/services/ferpa.html* for more information about rights with respect to their education records.

Conduct Notifications

University personnel may use administrative discretion with parental or legal guardian notification, in writing

and/or by phone, of a student younger than 21 years of age when violations of university alcohol or drug policies occur, or when a student's health or safety is at issue, or as otherwise permitted under applicable law.

Deceased Student Records

Records of a deceased student will be made available to the parent(s), spouse, or executor/executrix of the deceased student and other authorized parties upon written request. The request must include the need for the records, must identify the requestor's relationship to the deceased student, and must be accompanied with an official record certifying authorization to receive the student records—e.g., letters of administration as executor/executrix. An official copy of the death certificate must accompany the request, if the university does not have prior notice of the student's death. The university reserves the right to deny the request. For additional assistance on this matter, students should contact the Office of the University Registrar.

Healthcare Privacy (HIPAA) Statement

The Health Insurance Portability and Accountability Act of 1996 (HIPAA) requires "covered entities" to abide by the regulations governing the privacy, confidentiality, and security of protected health information, defined as individually identifiable health information created, received, maintained, or transmitted at or by a covered entity, whether such information is electronic, written, or spoken. NSU is considered a "hybrid entity" for purposes of compliance with the HIPAA Privacy and Security Regulations, as NSU's business activities include both HIPAA-covered and non-covered functions. As such, NSU health clinics are required to comply with the HIPAA Privacy and Security Regulations, as well as policies implemented by NSU.

Pursuant to the HIPAA Privacy and Security Regulations, the HIPAA-covered health clinics at NSU that provide patient care have enacted privacy and security policies and procedures for patient health information. All workers at health clinics at NSU, including, but not limited to, faculty members, employees, and trainees, are responsible for following the policies and procedures implemented by the applicable health clinic at NSU. In addition, the HIPAA regulations require that NSU provides training to its health clinic faculty members, employees, and trainees with respect to its HIPAA Privacy, Security, and Research policies and procedures. NSU has developed a comprehensive online education program designed to comply with the HIPAA Regulations and to educate its workforce members and others who use, disclose and/ or access protected health information. Applicable health college and/or mental health college students and trainees will be required to complete the education program coordinated through their respective college/academic program. Violations of the NSU policies and procedures regarding privacy and security of protected health information will be reported to the appropriate supervising authority for potential disciplinary action, up to, and including, dismissal in accordance with the applicable college/academic program policies.

Further, NSU faculty members and students may be subject to the HIPAA privacy and security policies and procedures enacted by various non-NSU healthcare facilities in which they train. It is the responsibility of the faculty members and students to familiarize themselves with such policies and procedures upon entering each facility. Any questions concerning the HIPAA privacy policies can be directed to the HIPAA liaison of the faculty members/students' health clinic at NSU, the NSU chief privacy officer, or the NSU chief information security officer. Please see the NSU HIPAA Privacy Department website at *nova.edu/hipaa-privacy*.

Degree Conferral Process

Once students have completed all of the degree requirements, the earned NSU degree will automatically be conferred. Students with no academic or financial holds will be invited to participate in their college's commencement ceremonies, and each student's diploma, along with a complimentary academic transcript, will be mailed to the student's address on file. For more information, visit the registrar's website at *nova.edu/registrar/services/degree-conferral.html*

Image Use Statement

As part of the *Student Enrollment Agreement* (SEA), which students are required to read and accept with their first registration each year, students consent to the following Image Use Statement:

I permit and authorize Nova Southeastern University (NSU) and its employees, agents, representatives, contractors, and personnel who are acting on behalf of NSU to take and/or obtain my photograph, name, alias, video and/or audio recording, or other likeness of myself, or any combination thereof, at any public NSU-related events or at any public areas on NSU's property (hereinafter, "my likeness"). I further grant NSU permission to utilize my likeness for commercial purposes including publicity, marketing, and promotion for NSU and its programs, without compensation to me, to the extent permissible under the Family Educational Rights and Privacy Act (FERPA). I understand and consent to NSU copying, reproducing, and distributing my likeness in any media format. I further understand that my likeness may be subject to reasonable modification and/or editing and waive any right to inspect or approve the finished product or material in which NSU may eventually use my likeness. I acknowledge that NSU owns a nonexclusive right to my likeness and understand that, although NSU will endeavor to use my likeness in accordance with standards of good judgment, NSU cannot warrant or guarantee that any further dissemination of my likeness will be subject to NSU's supervision or control. Accordingly, I release NSU from any and all liability related to the use, dissemination, reproduction, distribution, and/or display of my likeness in any media format, and any alteration, distortion, or illusionary effect of my likeness, whether intentional or otherwise, in connection with said use. I also understand that I may not withdraw my permission for use of my likeness which was granted.

Student-athletes are permitted to use, control, and commercialize use of their likeness in a wide range of activities name, image, and likeness activities (NIL), including, but not necessarily limited to,

- commercials/advertisements for products and services
- development and promotion of the student-athlete's own brand/business
- personal appearances
- promotion of student-athlete-run camps, clinics, and private lessons
- sponsored social media activities
- autograph sessions

In accordance with NSU's Student-Athlete Name, Image, and Likeness Policy, Section 1006.74, and current NCAA Division II Bylaws, NSU will not restrict student-athletes from the ability to commercialize use of their likenesses. However, NSU student-athletes shall not use NSU intellectual property in connection with their NIL activities unless the prior written permission of NSU has been secured in writing through an agreement granting specified rights. NSU intellectual property includes, but is not limited to, NSU's name, trademarks, service marks, logos, colors, symbols, apparel with university trademarks/logos, and uniforms, regardless of whether the intellectual property is registered. NSU may grant or refuse to grant permission in its sole discretion. Student-athletes may, in connection with NIL activities, state that they are a student-athlete at NSU and/or list their personal academic or athletic accolades. However, student-athletes shall not state or imply, directly or indirectly, that NSU is endorsing the NIL activity or any products or services associated with that NIL activity.

Force Majeure

The university's duties and obligations to the student may be delayed, suspended or modified, effective immediately without notice, during force majeure events, including, without limitation, any fire or other casualty, flood, earthquake, hurricane, lightning, explosion, strikes, lockouts, shortage of energy supplies, inclement weather, riots or civil commotion, act(s) of God, war, governmental action, act(s) of terrorism, infectious diseases, epidemic, pandemic, public health emergency, physical or structural dangers, or any

other event, similar or dissimilar, beyond NSU's control, that in NSU's sole judgment may affect the health, safety or welfare of the university community or operations. If such an event occurs, NSU's duties and obligations to the student (including its delivery and format of classes, student housing and dining, campus facilities and related services, activities, and events) may be postponed, canceled or modified until such time as the university, in its sole discretion, decides it is safe to reopen or resume normal operations. Under no circumstances, except as otherwise required by federal or state law, will NSU be obligated to refund, reduce or credit any portion of tuition, housing, meal plans, fees, or any other cost or charge attributable to any location, delivery modality, or service affected by any such force majeure event as described herein necessitated by act(s) of God, university, academic or health and safety decisions, and/or any situations outside of the university's control. This includes, but is not limited to, any suspensions to or changes from in-person, on-campus education, services and/or activities to remote services, activities, and/or remote learning. By choosing to enroll or study at NSU, students agree to these terms.

Any decisions by the university to provide a refund or credit, in whole or in part, of any fee or other charge, in the event of a campus closure, suspension, or other change to the delivery format of education, activities, housing, dining, and/or services shall be in the university's discretion and shall not create an expectancy that any individual is legally entitled to such refund or credit or that it will be provided in any other instances.

For additional information regarding emergency preparedness and response, including hurricanes, please refer to the NSU Public Safety website and the Comprehensive Emergency Management Plan available at *nova.edu/public-safety/cemp.html*.

Overview of NSU Undergraduate Studies

Undergraduate courses at NSU emphasize high-quality instruction, small class size, and personal attention from an accomplished faculty of noted researchers, published authors, practitioners, and consultants. In addition to close faculty-student relationships, the university provides resources outside the classroom to help NSU undergraduates achieve their academic goals.

All undergraduate students at NSU undertake comprehensive general education coursework within the areas of written composition, mathematics, arts and humanities, social and behavioral sciences, and sciences.

Majors are offered in a variety of formats, including day, evening, online, or off-campus programs. Students should check the appropriate college section of this catalog for details about program formats, program requirements, major and minor descriptions, learning outcomes, and curricula. While students are assigned to a specific NSU college based on their major, they may take classes or minor in subjects from any of the other undergraduate colleges.

Academic Programs

Majors

Major Fields of Study	Degrees	Offered by:
Accounting	B.S.B.A.	H. Wayne Huizenga College of Business and Entrepreneurship
Applied Professional Studies	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Art and Design	B.A.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Biology	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Cardiovascular Sonography	B.S.	Dr. Kiran C. Patel College of Allopathic Medicine
Chemistry	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Child Development	B.S.	Abraham S. Fischler College of Education and School of Criminal Justice
Commercial Music	B.A.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Communication	B.A.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Computer Science	B.S.	College of Computing, AI and Cybersecurity
Criminal Justice	B.S.	Abraham S. Fischler College of Education and School of Criminal Justice
Cybersecurity Management	B.S.	College of Computing, AI and Cybersecurity
Education	B.S.	Abraham S. Fischler College of Education and School of Criminal Justice
Elementary Education with	B.S.	Abraham S. Fischler College of Education and School of

Major Fields of Study	Degrees	Offered by:
ESOL/Reading Endorsements		Criminal Justice
Engineering	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
English*	B.A.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Entrepreneurship	B.S.B.A.	H. Wayne Huizenga College of Business and Entrepreneurship
Environmental Science	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Exceptional Student Education with ESOL/Reading Endorsements	B.S.	Abraham S. Fischler College of Education and School of Criminal Justice
Exercise and Sport Science	B.S.	Dr. Kiran C. Patel College of Osteopathic Medicine and Dr. Pallavi Patel School of Rehabilitative Sciences
Finance	B.S.B.A.	H. Wayne Huizenga College of Business and Entrepreneurship
Health Informatics	B.S.	Dr. Kiran C. Patel College of Osteopathic Medicine
Healthcare Management	B.S.B.A.	H. Wayne Huizenga College of Business and Entrepreneurship
Human Nutrition	B.S.	Dr. Kiran C. Patel College of Osteopathic Medicine
Information Technology	B.S.	College of Computing, AI, and Cybersecurity
Interdisciplinary Studies*	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
International Studies*	B.A.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Law	B.S.	Shepard Broad College of Law
Legal Studies	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Management	B.S.B.A.	H. Wayne Huizenga College of Business and Entrepreneurship
Marine Biology	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Marketing	B.S.B.A.	H. Wayne Huizenga College of Business and Entrepreneurship
Mathematics	B.S.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Medical Humanities	B.A.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Medical Sonography	B.S.	Dr. Kiran C. Patel College of Allopathic Medicine
Neuroscience	B.S.	College of Psychology
Nursing	B.S.N.	Ron and Kathy Assaf College of Nursing
Political Science	B.A.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Psychology	B.S.	College of Psychology
Public Health	B.S.	Dr. Kiran C. Patel College of Osteopathic Medicine

Major Fields of Study	Degrees	Offered by:
Real Estate Management	B.S.	H. Wayne Huizenga College of Business and Entrepreneurship
Respiratory Therapy First Professional	B.S.R.T.	Dr. Kiran C. Patel College of Allopathic Medicine
Respiratory Therapy Post-Professional Program—Online	B.S.R.T.	Dr. Kiran C. Patel College of Allopathic Medicine
Speech-Language and Communication Disorders	B.S.	Dr. Kiran C. Patel College of Osteopathic Medicine and Dr. Pallavi Patel School of Rehabilitative Sciences
Sport and Recreation Management	B.S.B.A.	H. Wayne Huizenga College of Business and Entrepreneurship
Theatre	B.A.	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center

Minors

Minor Fields of Study	Offered by:
Artificial Intelligence Application	College of Computing, AI, and Cybersecurity
Accounting	H. Wayne Huizenga College of Business and Entrepreneurship
Anthropology	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Applied Behavior Analysis	College of Psychology
Applied Humanities	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Applied Statistics	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Arts Administration	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Bioinformatics	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Biology	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Business (for non-business majors)	H. Wayne Huizenga College of Business and Entrepreneurship
Chemistry	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Communication	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Conservation Biology	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Criminal Justice	Abraham S. Fischler College of Education and School of Criminal Justice
Cybersecurity	College of Computing, AI and Cybersecurity
Dance	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Data Analytics	College of Computing, AI, and Cybersecurity
Digital Media Production	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Economics	H. Wayne Huizenga College of Business and Entrepreneurship

Minor Fields of Study	Offered by:
Education	Abraham S. Fischler College of Education and School of Criminal Justice
English	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Entrepreneurship	H. Wayne Huizenga College of Business and Entrepreneurship
Exercise Science	Dr. Kiran C. Patel College of Osteopathic Medicine and Dr. Pallavi Patel School of Rehabilitative Sciences
Experiential Leadership (available only to Hochberg-Miniaci Razor's Edge students)	Abraham S. Fischler College of Education and School of Criminal Justice
Film Studies	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Finance	H. Wayne Huizenga College of Business and Entrepreneurship
Forensic Studies	College of Psychology
Geographic Information Science	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Global Engagement (available only to Hochberg-Miniaci Razor's Edge students)	Abraham S. Fischler College of Education and School of Criminal Justice
Graphic Design	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Health and Wellness Coaching	Dr. Kiran C. Patel College of Osteopathic Medicine
Health Informatics	Dr. Kiran C. Patel College of Osteopathic Medicine
History	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Holocaust and Genocide Studies	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Honors Transdisciplinary Studies (available only to Farquhar Honors Program students)	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Human Nutrition	Dr. Kiran C. Patel College of Osteopathic Medicine
International Business	H. Wayne Huizenga College of Business and Entrepreneurship
International Law	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
International Studies	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Journalism	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Latin American and Caribbean Studies	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Law, Science, and Technology	Shepard Broad College of Law
Legal Studies	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Management	H. Wayne Huizenga College of Business and Entrepreneurship
Marine Biology	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Marine Ecology	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center

Minor Fields of Study	Offered by:
Marketing	H. Wayne Huizenga College of Business and Entrepreneurship
Mathematical Finance	H. Wayne Huizenga College of Business and Entrepreneurship
Mathematics	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Medical Humanities	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Military Science and Leadership (available only to ROTC students)	Abraham S. Fischler College of Education and School of Criminal Justice
Music	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Optometry	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Paralegal Studies	Shepard Broad College of Law
Personal Finance	H. Wayne Huizenga College of Business and Entrepreneurship
Pharmaceutical Studies	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Philosophy	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Physics	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Political Science	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Pre-Health	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Psychology	College of Psychology
Psychology for Health Sciences	College of Psychology
Public Health	Dr. Kiran C. Patel College of Osteopathic Medicine
Real Estate Management	H. Wayne Huizenga College of Business and Entrepreneurship
Research Studies (available only to Hochberg-Miniaci Razor's Edge students)	Abraham S. Fischler College of Education and School of Criminal Justice
Scientific Diving	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Sociology	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Spanish	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Speech-Language Pathology	Dr. Kiran C. Patel College of Osteopathic Medicine and Dr. Pallavi Patel School of Rehabilitative Sciences
Sport and Recreation Management	H. Wayne Huizenga College of Business and Entrepreneurship
Strategic Communication	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Studio Art	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Theatre	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center
Venture Creation (Available only to Huizenga Business Innovation Academy	H. Wayne Huizenga College of Business and Entrepreneurship

Minor Fields of Study	Offered by:
students)	
Writing	Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center

Certificate Programs

Field of Study	Offered by:
Post-Baccalaureate Certificate in Paralegal Studies	Shepard Broad College of Law

Certificate Coursework

Field of Study	Offered by:
Child Development Associate Credential (CDA)	Abraham S. Fischler College of Education and School of Criminal Justice
Florida Director Credential	Abraham S. Fischler College of Education and School of Criminal Justice

Add-on Endorsement

Field of Study	Offered by:
Driver Education	Abraham S. Fischler College of Education and School of Criminal Justice

* Program on Moratorium and not accepting new students

Academic Calendars

Student registration status (senior, junior, sophomore, freshman) can be verified in your registration portal, SharkLink/Self-Service Banner. Credits counted include earned, in-progress, and registered credits.

Fall 2026

FALL 2026	**Monday, August 17 – Sunday, December 6, 2026**
Registration for Seniors (90 credits or more)	Monday, April 6 (7:30 a.m. EST) – Sunday, August 23, 2026
Registration for Juniors (60 to 89 credits)	Wednesday, April 8 (7:30 a.m. EST) – Sunday, August 23, 2026
Registration for Sophomores (30 to 59 credits)	Monday, April 13 (7:30 a.m. EST) – Sunday, August 23, 2026
Registration for Freshmen (0 to 29 credits)	Wednesday, April 15 (7:30 a.m. EST) – Sunday, August 23, 2026
Open registration period for all students	Wednesday, April 15 – Sunday, August 23, 2026
Last day to finalize payment/payment arrangements for Fall semester institutional charges to avoid cancellation of all courses	Monday, August 3, 2026
Payment and Course Cancellation Policy	
Payment deadline	Monday, August 3, 2026
First cancellation of course registration for non-payment	Wednesday, August 5, 2026
Second cancellation of course registration for non-payment	Monday, August 10, 2026
Third cancellation of course registration for non-payment	Monday, August 17, 2026
Fourth cancellation of course registration for non-payment	Monday, August 24, 2026
30-day bursar hold is placed on any accounts with Fall semester balances	Thursday, September 17, 2026
Drop/Withdraw Policy	
Fall Term I and Full Semester Classes	*Term I: Monday, August 17 – Sunday, October 11, 2026* *Full Semester: Monday, August 17 – Sunday, December 6, 2026*
Drop/Add during 1st week of Term/Full Semester (100% refund)	Monday, August 17 – Sunday, August 23, 2026
Drop during 2nd week of Term/Full Semester (75% refund)	Monday, August 24 – Sunday, August 30, 2026
Drop during 3rd week of Term/Full Semester (50% refund)	Monday, August 31 – Sunday, September 6, 2026
Last Day to Withdraw Term I (no refund)	Sunday, September 20, 2026
Last Day to Withdraw Full Semester Classes (no refund)	Sunday, November 15, 2026
Fall Term II	*Term II: Monday, October 12 – Sunday, December 6, 2026*
Drop/Add during 1st week of Term II (100% refund)	Monday, October 12 – Sunday, October 18, 2026

Drop during 2nd week of Term II (75% refund)	Monday, October 19 – Sunday, October 25, 2026
Drop during 3rd week of Term II (50% refund)	Monday, October 26 – Sunday, November 1, 2026
Last Day to Withdraw Term II (no refund)	Sunday, November 15, 2026
Exams	
Final Exam Dates for Term I	Monday, October 5 – Saturday, October 10, 2026
Mid–Term Exam Dates for Full Semester	Monday, October 5 – Saturday, October 10, 2026
Final Exam Dates for Full Semester and Term II	Monday, December 30 – Saturday, December 5, 2026
University Holidays and Special Events	
Convocation	Friday, August 14, 2026
Labor Day (University Closed)	Monday, September 7, 2026
Fall Break	Thursday, September 17, 2026 – Friday, September 18, 2026
Thanksgiving Break (University Closed)	Thursday, November 26 – Friday, November 27, 2026
Winter Break (No Classes)	Thursday, December 24, 2026 – Friday, January 1, 2027

Winter 2027

WINTER 2027	**Monday, January 4 – Sunday, May 2, 2027**
Registration for Seniors (90 credits or more)	Monday, October 19, 2026 (7:30 a.m. EST) – Sunday, January 10, 2027
Registration for Juniors (60 to 89 credits)	Wednesday, October 21, 2026 (7:30 a.m. EST) – Sunday, January 10, 2027
Registration for Sophomores (30 to 59 credits)	Monday, October 26, 2026 (7:30 a.m. EST) – Sunday, January 10, 2027
Registration for Freshmen (0 to 29 credits)	Wednesday, October 28, 2026 (7:30 a.m. EST) – Sunday, January 10, 2027
Open registration period for all students	Wednesday, October 28, 2026 – Sunday, January 10, 2027
Payment and Course Cancellation Policy	
Payment deadline	Monday, December 1, 2026
First cancellation of course registration for non-payment	Monday, December 3, 2026
Second cancellation of course registration for non-payment	Wednesday, December 7, 2026
Third cancellation of course registration for non-payment	Monday, December 14, 2026
Fourth cancellation of course registration for non-payment	Monday, January 11, 2027
30-day bursar hold & $100 late fee is placed on any accounts with Winter semester balances	Thursday, February 4, 2027
Drop/Withdraw Policy	
Winter Term I and Full Semester Classes	Term I: Monday, January 4 – Sunday, March 7, 2027 Full Semester: Monday, January 4 – Sunday, May 2, 2027
Drop/Add during 1st week of Term/Full Semester (100% refund)	Monday, January 4 – Sunday, January 10, 2027
Drop during 2nd week of Term/Full Semester (75% refund)	Monday, January 11 – Sunday, January 17, 2027
Drop during 3rd week of Term/Full Semester	Monday, January 18 – Sunday, January 24, 2027

(50% refund)	
Last Day to Withdraw Term I (no refund)	Sunday, February 7, 2027
Last Day to Withdraw Full Semester Classes (no refund)	Sunday, April 11, 2027
Winter Term II	Term II: Monday, March 8 – Sunday, May 2, 2027
Drop/Add during 1st week of Term II (100% refund)	Monday, March 8 – Sunday, March 14, 2027
Drop during 2nd week of Term II (75% refund)	Monday, March 15 – Sunday, March 21, 2027
Drop during 3rd week of Term II (50% refund)	Monday, March 22 – Sunday, March 28, 2027
Last Day to Withdraw Term II (no refund)	Sunday, April 11, 2027
Exams	
Final Exam Dates for Term I	Monday, February 22 – Saturday, February 27, 2027
Mid–Term Exam Dates for Full Semester	Monday, February 22 – Saturday, February 27, 2027
Final Exam Dates for Full Semester and Term II	Monday, April 26 – Saturday, May 1, 2027
University Holidays and Special Events	
Martin Luther King Day (University Closed)	Monday, January 18, 2027
Spring Break (No Classes)	Monday, March 1 – Sunday, March 7, 2027
Commencement	TBA

Summer 2027

SUMMER 2027	**Monday, May 3 – Sunday, August 8, 2027**
Registration for Seniors (90 credits or more)	Monday, March 29 (7:30 a.m. EST) – Sunday, May 9, 2027
Registration for Juniors (60 to 89 credits)	Wednesday, March 31 (7:30 a.m. EST) – Sunday, May 9, 2027
Registration for Sophomores (30 to 59 credits)	Monday, April 5 (7:30 a.m. EST) – Sunday, May 9, 2027
Registration for Freshmen (0 to 29 credits)	Wednesday, April 7 (7:30 a.m. EST) – Sunday, May 99, 2027
Open registration period for all students	Wednesday, April 7 – Sunday, May 9, 2027
Payment and Course Cancellation Policy	
Payment deadline	Monday, April 19, 2027
First cancellation of course registration for non-payment	Wednesday, April 21, 2027
Second cancellation of course registration for non-payment	Monday, April 26, 2027
Third cancellation of course registration for non-payment	Monday, May 3, 2027
Fourth cancellation of course registration for non-payment	Monday, May 10, 2027
30-day bursar hold and $100 late fee is placed on any accounts with summer semester balances	Thursday, June 3, 2027
Drop/Withdraw Policy	
Summer Term I and Full Semester Classes	*Term I: Monday, May 3 – Sunday, June 20, 2027*
Full Semester	Monday, May 3 – Sunday, August 8, 2027
Drop/Add during 1st week of Term/Full Semester (100% refund)	Monday, May 3 – Sunday, May 9, 2027
Drop during 2nd week of Term/Full Semester (75% refund)	Monday, May 10 – Sunday, May 16, 2027
Drop during 3rd week of Term/Full Semester (50%	Monday, May 17 – Sunday, May 23, 2027

refund)	
Last Day to Withdraw Term I (no refund)	Sunday, May 30, 2027
Last Day to Withdraw Full Semester Classes (no refund)	Sunday, July 18, 2027
Summer Term II	*Term II: Monday, June 21 – Sunday, August 8, 2027*
Drop/Add during 1st week of Term II (100% refund)	Monday, June 21 – Sunday, June 27, 2027
Drop during 2nd week of Term II (75% refund)	Monday, June 21 – Sunday, July 4, 2027
Drop during 3rd week of Term II (50% refund)	Monday, July 5 – Sunday, July 11, 2026
Last Day to Withdraw Term II (no refund)	Sunday, July 18, 2027
Exams	
Final Exam Dates for *Term I*	Monday, June 14 – Saturday, June 19, 2027
Mid–Term Exam Dates for *Full Semester*	Monday, June 14 – Saturday, June 19, 2027
Final Exam Dates for Full Semester and *Term II*	Monday, August 2 – Saturday, August 7, 2027
University Holidays and Special Events	
Memorial Day (University Closed)	Monday, May 24, 2027
Independence Day (University Closed)	Monday, July 5, 2027

Correspondence Directory

Abraham S. Fischler College of Education and School of Criminal Justice

Office of the Dean Kimberly Durham, Psy.D., Dean	Toll-free: 800-986-3223, ext. 28500 Phone: (954) 262-8500 Fax: (954) 262-3971
Department of Education Carmen Session, Ed.D. and Marcelo Castro, Ph.D., Co-Chairs Emmy Maurilus, Ph.D., BSBA-D, Assistant Chair	Toll-free: 800-986-3223, ext. 28500 Phone: (954) 262-8500 Fax: (954) 262-3971
Department of Human Services Carmen Session, Ed.D., Associate Dean/Chair/Assistant Professor	Toll-free: 800-986-3223, ext. 28500 Phone: (954) 262-8500 Fax: (954) 262-3971
School of Criminal Justice Marcelo Castro, Ph.D., Associate Dean/Chair/Professor	Toll-free: 800-986-3223, ext. 28500 Phone: (954) 262-8500 Fax: (954) 262-3971

For administrators, faculty, and/or staff listing, visit *education.nova.edu/people/*

College of Computing, AI, and Cybersecurity

Office of the Dean Meline Kevorkian, Ed.D., Dean	Phone: (954) 262-2031
Department of Computing Gregory Simco, Ph.D., Associate Dean/Chair/Professor	Phone: (954) 262-2017 Email: *greg@nova.edu*

For faculty listing, visit *https://computing.nova.edu/people/*

College of Psychology

Office of the Dean Karen Grosby, Ed.D., Dean	Phone: (954) 262-5701
Department of Psychology and Neuroscience Jaime Tartar, Ph.D., Chair	Phone: (954) 262-8192 Email: *tartar@nova.edu*

For faculty listing, visit *psychology.nova.edu/faculty/*

Dr. Kiran C. Patel College of Allopathic Medicine

Office of the Dean Chad A. Perlyn, M.D., Ph.D., M.B.A., Dean	Phone: (954) 262-1501 Email: *cperlyn@nova.edu*
Office of the Dean Rob Wagner, DHSC, M.M.Sc., CAA Executive Associate Dean	Phone: (954) 262-1205 Email: *rwagner@nova.edu*
Office of the Dean Sandrine Gaillard-Kenney, Ed.D., Associate Dean for Academic Affairs	Phone: (954) 262-1260 Email: *gaillard@nova.edu*
Department of Health Science Akiva Turner, Ph.D., J.D., Chair	Phone: 800-356-0026, ext. 21862 Email: *aturner1@nova.edu*
Health Science Undergraduate Core Courses Debra A. Dixon, RDH, M.S., DHSc Associate Professor	Phone: 800-356-0026, ext. 21222, 21239, or 21217 Email: *dd1026@nova.edu*

Bachelor of Science— Cardiovascular Sonography Samuel Yoders, Ph.D., RVT, Chair	Phone: (813) 574-5372 Email: *yoders@nova.edu*
Bachelor of Science—Medical Sonography Rose McCalla-Henry, DHSc, MHA, CSSGB, RDMS, RDCS, RVT, Director	Phone: (954) 262-1997 Email: *rmccallahe@nova.edu*
Department of Cardiopulmonary Sciences Lisa Farach, D.H.Sc., M.S., R.R.T., R.N., Chair	Phone: (561) 805-2301 or 800-541-6682, ext. 52301 Email: *lfarach@nova.edu*

For faculty listing, visit *md.nova.edu/people/*

Dr. Kiran C. Patel College of Osteopathic Medicine

Office of the Dean Elaine Wallace, D.O., Ed.S.,M.S.4, Dean	Phone: (954) 262-1613
Office of the Dean Phyllis Filker, DMD, MPH Executive Associate Dean Undergraduate, Graduate, Technology and Community Education	Phone: (954) 262-1628
Department of Couple and Family Therapy Shazia Akhtarullah, Ph.D., LMFT, LMHC, MCAP, NBC-HWC Director	Phone: (954) 262-3028 Email: *shaziaa@nova.edu*
Department of Health Informatics Jeniffer R. Garcia, DHSc, MSBI, CLSSBB, CSM Director	Phone: (954) 262-1609 Email: *jgarcia5@nova.edu*
Department of Health and Human Performance Corey Peacock, Ph.D, Director and Chair	Phone: (954) 262-7940 Email: *cpeacock@nova.edu*
Department of Nutrition Jennifer Keil, M.S.H., RDN, LDN Director	Phone: (954) 262-1596
Department of Public Health Kristi Messer, DHSc, LCSW, MPH, Assistant Dean, KPCOM Bachelor Degree Programs and Director, Bachelor of Science in Public Health	Phone: (954) 262-1072 km1320@nova.edu
Bachelor of Science—Speech- Language and Communication Disorders Jackie Hinckley, Ph.D., CCC-SLP, Director	Phone: (954) 262-7756 Email: *jh988@nova.edu*
Department of Speech-Language Pathology Erica Friedland, Au.D. Interim Chair	Phone: (954) 262-7765 Email: *ericaf@nova.edu*

For faculty listing, visit *osteopathic.nova.edu/people/*

H. Wayne Huizenga College of Business and Entrepreneurship

Office of the Dean Ronald Chenail, Ph.D., Interim Dean	Phone: (954) 262-5001 Email: *info@huizenga.nova.edu*
Department of Accounting, Economics, Finance and Taxation Pankaj Maskara, Ph.D., Chair	Phone: (954) 262-5362 Email: *pmaskara@nova.edu*
Department of Decision Sciences, Marketing, Public Administration and Real Estate Development	Phone: (954) 262-5034 Email: *f.cadet@nova.edu*

Fabienne Cadet-Laborde, Ph.D., Chair	
Department of Management François Sainfort, Ph.D., Chair	Phone: (954) 262-5074 Email: *fsainfort@nova.edu*

For faculty and staff listing, visit *business.nova.edu/people/*

Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center

Office of the Dean Robin Cooper, Ph.D., Dean	Phone: (954) 262-3700
Department of Biological Sciences Emily Schmitt Lavin, Ph.D., Chair	Email: *eschmitt@nova.edu*
Department of Chemistry, Engineering, and Physics Reza Razeghifard, Ph.D., Chair	Email: *razeghif@nova.edu*
Department of Communication, Media, and the Arts Shanti Bruce, Ph.D., Chair	Email: *bshanti@nova.edu*
Department of Humanities and Politics Nelson Bass, Ph.D., Chair	Email: *nbass@nova.edu*
Department of Marine and Environmental Sciences James Kerfoot, Ph.D., Chair	Email: *jkerfoot@nova.edu*
Department of Mathematics Jason Gershman, Ph.D., Chair	Email: *jgershma@nova.edu*
Farquhar Honors Program Aileen Miyuki Farrar, Ph.D., Director	Email: *afarrar@nova.edu*

For faculty and staff listing, visit *hcas.nova.edu/people*

Ron and Kathy Assaf College of Nursing

Office of the Dean Stefanie La Manna, Ph.D., MPH, APRN, FNP-C, AGACNP-BC Dean	Phone: (954) 262-1963 Fax: (954) 262-1036 Email: *slamanna@nova.edu*
Office of the Associate Dean of Academic Affairs Michelle Julian, Ph.D., M.S.N., R.N. Associate Dean of Academic Affairs	Phone: (954) 262-1984 Email: *mjulian@nova.edu*
Office of the Associate Dean of Academic Programs Chitra Paul Victor, Ph.D., M.B.A., M.S.N., R.N., R.M., C.N.E. Associate Dean of Academic Programs	Phone: (239) 274-1036 Email: *cpaulvicto@nova.edu*
Fort Lauderdale/Davie Campus: Lyn Peugeot, D.N.P., M.S.N., R.N. Director, Entry-Level Nursing	Phone: (954) 262-1978 Email: *lp215@nova.edu*
Fort Myers Campus: Luis Taboada, M.S.N., R.N. Director, Entry-Level and Accelerated Bachelor of Science in Nursing (ABSN)	Phone: (239) 274-6964 Email: lt841@nova.edu
Miami Campus: Sonia Wisdom, Ph.D., M.S.N., R.N. Director, Entry-Level and Accelerated Bachelor of Science in Nursing (ABSN)	Phone: (305) 275-5445 Email: *swisdom@nova.edu*

For faculty listing, visit *nursing.nova.edu/about/faculty.html*

Shepard Broad College of Law

Office of the Dean Olympia R. Duhart Interim Dean, Associate Dean for Academic Affairs and Strategic Initiatives, Professor of Law	Phone: (954) 262-6313 Email: *olympia@nova.edu*

For faculty listing, visit *https://law.nova.edu/people/index.html*

University-Wide Services Directory

Areas of Services	Contact Information
Admissions	Phone: (954) 262-8000 Fax: (954) 262-3811 Email: admissions@nova.edu Website: undergrad.nova.edu
Admissions – Medical Sonography, Cardiovascular Sonography, and Respiratory Therapy	Phone: (954) 262-1101 Email: pchcsinfo@nova.edu
Alumni Relations	Phone: (954) 262-2118 Email: alumni@nova.edu Website: https://alumni.nova.edu
Athletics	Phone: (954) 262-8250 Fax: (954) 262-3926 Email: athleticshelp@nova.edu
Center for Academic and Professional Success (CAPS)	Phone: (954) 262-7990 Fax: (954) 262-3709 Email: caps@nova.edu
Center for Student Well-Being and Counseling by Henderson Behavioral Health	Phone: (954) 424-6911 or (954) 262-7050 (available 24 hours, 7 days per week) Fax: (954) 424-6915
Enrollment Verification	Request online via NSU SharkLink, University Registrar page Walk-in service: One-Stop Shop Horvitz Website: https://www.nova.edu/financial-aid/contact.html Phone: (954) 262-7200 Email: regverify@nova.edu
Financial Aid	Phone: (954) 262-3380 Fax: (954) 262-3966 Website: nova.edu/financial-aid Email: finaid@nova.edu Walk-in service: Horvitz building
Housing	Phone: (954) 262-7052 Email: housing@nova.edu Website: housing.nova.edu
International Student and Scholar Services	Phone: (954) 262-7240 Fax: (954) 262-3846 Email: intl@nova.edu Website: https://www.nova.edu/international-affairs/students/index.html
Mako Media Network: The Current newspaper, Mako Radio, Mako TV	Phone: (954) 262-8455 Email: cdelboni@nova.edu
Orientation	Email: orientation@nova.edu
Orientation—Respiratory Therapy and Sonography Programs	Phone: (954) 262-299 Email: studentaffairschcs@nova.edu
Parking Permit	Parking Decal is available at the front desk of most buildings and the NSU Public Safety Office in the

Areas of Services	Contact Information
	Campus Support Building. Website: nova.edu/public-safety/parking/
Recreation and Wellness	Phone: (954) 262-7301 Email: recwell@nova.edu Website: rec.nova.edu
Residence Life	Phone: (954) 262-7067 Email: reslife@nova.edu Website: nova.edu/residence-life/
Safety/Emergency	Phone: (954) 262-8999 Fax: (954) 262-3924 Email: Dispatch@nova.edu
SharkCard Services	SharkCard Services Website: nova.edu/nsucard
Student Health Insurance	Phone (954) 262-4060 Email: studenthealth@nova.edu Website: nova.edu/studentinsurance Walk-in-service: One-Stop Shop Horvitz
Sexual Misconduct/Title IX Compliance	Phone: (954) 262-7858 Email: titleIX@nova.edu Website: nova.edu/title-ix
Student Affairs/Student Conduct	Phone: (954) 262-7280, Fax: (954) 262-1390 Email: studentconduct@nova.edu
Student Affairs—Dr. Pallavi Patel School of Health Sciences in the Dr. Kiran C. Patel College of Allopathic Medicine	Phone: (954) 262-1299 Email: ah1293@nova.edu
Student Disability Services	Phone: (954) 262-7185 Fax: (954) 262-1390 Email: disabilityservices@nova.edu
Suicide and Violence Prevention	Phone: (954) 262-5789 Email: svp@nova.edu Website: https://www.nova.edu/suicide-prevention/index.html
Student Accounts	Phone: (954) 262-5200 Email: bursar@nova.edu Walk-in service: One-Stop Shop Horvitz Website: nova.edu/bursar
Student Health and Medical Center	Phone: (954) 262-1262
Study Abroad, Travel Study, International Trips and Travel	Phone: (954) 262-7240 Fax: (954) 262-3846 Email: sharksabroad@nova.edu Website: nova.edu/sharksabroad
Technology Support	Phone: 800-541-6682, ext. 24357 Email: SharkITServices@nova.edu Website: nova.edu/help/
Transcripts	Request online via SharkLink For instructions on how to place a request, visit nova.edu/registrar/services/transcript.html Phone: (954) 262-7200 Fax: (954) 262-3256

Areas of Services	Contact Information
	Walk-in service: One-Stop Shop Horvitz
Transfer Evaluation Services	Walk-in service: One-Stop Shop at Horvitz Administration Building Phone: (954) 262-8117 Fax: (954) 262-2627 Email: *faartes@nova.edu* Website: *nova.edu/tes*
Tutoring and Testing	Phone: (954) 262-8350 (Tutoring) Phone: (954) 262-8374 (Testing) Fax: (954) 262-3935 Email: *tutoringservices@nova.edu*
Veterans and Military Services	Phone: (954) 262-FLAG (3524) Email: *vrc@nova.edu*
Writing and Communication Support	Phone: (954) 262-4644 Email: *wcc@nova.edu* Website: *nova.edu/wcc*

PREMIER PROGRAMS AND HONOR SOCIETIES

NSU has created several Premier Programs targeting high achieving high school students who want to enhance their college experience. These programs may require separate application(s) and require students to attend a Shark Preview for an interview. The Dual Admission program will reserve a seat in NSU's competitive graduate and professional programs. The Presidential Scholars program is our premier scholarship program, interviews are by invitation only. The Hochberg-Miniaci Razor's Edge Scholars Programs select a small cohort of first-year students to dive into one of the four areas identified below. The Farquhar Honors Program provides a challenging and engaging academic community for high performing students. Honors can be combined with each of the Premier Programs. Additional information about the *Farquhar Honors Program* can be found on *page 299* of this catalog.

Dual Admission Programs

The Dual Admission program is designed for students who are focused on their career goals and interested in securing a reserved seat in one of NSU's participating graduate and professional programs. Students who are accepted into the university and meet the entry requirements for their preferred dual admission program may apply for dual admission status (select programs require an interview). This would allow them to transition into one of the selective health professions, law school, or one of the graduate programs in business, computer science, humanities, marine biology, and psychology. In most cases, students are allowed to complete any undergraduate major, as long as they meet all degree requirements and program pre-requisites.

Students selected for Dual Admission will receive a student agreement that outlines specific program requirements and expectations for entering into the graduate/professional program, including minimum GPA requirements, course pre-requisites and minimum scores on required professional examinations. All dual admission course pre-requisites must be taken at NSU, unless otherwise approved in advance by the Dual Admission Program. Select dual admission programs are also available as accelerated options, in which students are able to transition to their graduate/professional programs without graduating first. Students who wish to modify their transition date into the graduate/professional program may initially petition at the end of their first year at NSU.

Final admission into the graduate or professional program is contingent upon completing the prescribed undergraduate course of study, maintaining the requisite grades, adhering to the student code of conduct, achieving specific scores on required admission tests, submission of the graduate or professional program application, and, in some cases, a final interview with the graduate or professional program admissions committee. The receiving college reserves the right to make the final judgement on all admission decisions. Undergraduate scholarships typically do not carry over into graduate and professional programs.

Only first-year students applicants are eligible to apply for dual admission programs in the health professions.

Available Dual Admission Programs

Health and Medical Professions

Doctor of Allopathic Medicine (M.D.)

Doctor of Audiology (Au.D.)

Doctor of Dental Medicine (D.M.D.)

Doctor of Occupational Therapy (O.T.D.)

Doctor of Optometry (O.D.)

Doctor of Osteopathic Medicine (D.O.)

Doctor of Pharmacy (Pharm.D.) and Doctor of Philosophy in Pharmacy (Ph.D.)

Doctor of Physical Therapy (D.P.T.)

Master of Medical Science in Physician Assistant (M.M.S.)

Master of Public Health (M.P.H.)

Master of Science in Anesthesia (M.S.)

Master of Science in Couple and Family Therapy (M.S.)

Master of Science in Health Informatics (M.S.)

Master of Science in Nursing (M.S.N.)

Master of Science in Nutrition (M.S.)

Master of Science in Speech-Language Pathology (M.S.)

Master of Science in Sports Science (M.S.)

Business

Master of Accounting (M.Acc.) with majors in:

- Accounting Analytics
- Public Accounting
- Tax

Master of Business Administration (M.B.A.) with majors in:

- Business (Flex)
- Business Intelligence and Analytics
- Entrepreneurship
- Finance
- Healthcare Management
- Human Resource Management
- Management
- Marketing
- Process Improvement
- Supply Chain Management and Operational Systems

Master of Public Administration (M.P.A.)

Master of Science in Digital Marketing (M.S.)Master of Science in Finance (M.S.)

Master of Science in Human Resource Management (M.S.)

Master of Science in Real Estate Development (M.S.)

Computer Science

Master of Science in Computer Science (M.S.)

Master of Science in Cybersecurity Management (M.S.)

Master of Science in Data Analytics and Artificial Intelligence (M.S.)

Master of Science in Information Systems (M.S.)

Master of Science in Information Technology (M.S.)

Education and Criminal Justice

Master of Science in Criminal Justice (M.S.)

Master of Science in Developmental Disabilities (M.S.)

Humanities and Social Sciences

Master of Arts in Composition, Rhetoric, and Digital Media (M.A.)

Master of Science in National Security Affairs and International Relations (M.S.)

Law

Juris Doctor (J.D.)

Oceanography

Master of Science in Marine Science (M.S.)

Psychology

Doctor of Philosophy in Clinical Psychology (Ph.D.)

Doctor of Psychology in Clinical Psychology (Psy.D.)

Doctor of Psychology in School Psychology (Psy.D.)

Specialist in School Psychology (Psy.S.)

For additional information regarding specific dual admission requirements, visit *https://undergrad.nova.edu/academics/premier-programs/dual-admission/index.html.*

Accelerated Degrees

Some of NSU's Dual Admission Programs in the health and medical professions offer accelerated tracks, which allow students to transition into their professional program after two or three years. Eligible students will typically have the option to select from:

- An accelerated 2+ track (by invitation only): 2 years of undergraduate coursework, followed by 4 years of professional school; or

- An accelerated 3+ track: 3 years of undergraduate coursework, and skip the senior year before professional school, based on availability; or
- A traditional 4+ track: 4 years of undergraduate coursework, then professional school
- To be eligible for an accelerated track offered by a Dual Admission Program, a student must:
- Be admitted to NSU, then apply, interview for, and be selected by the Dual Admission Program.
- Meet the required Grade Point Average and ACT/SAT score for the option selected.
- Have completed coursework that supports the required academic plan.

Dual Admission Program for Current Students

The Dual Admission Program for Current Students is available to eligible students at completion of their first year for select dual admission programs. To be eligible, students must complete at least 24 credits during their first year (fall/ winter) at NSU with a cumulative GPA of 3.2 to 3.8 or higher (depending on program). For health professions programs that require a science GPA, at least 8 specific credits in laboratory science courses from NSU are required. The application period for Dual Admission for Current Students is September 1 to September 15, after completion of the freshman year. For additional information, students should contact their academic advisor and visit *undergrad.nova.edu/academics/premier-programs/dual-admission/index.html*.

Accelerated Pathway Program

This program lets qualified students complete up to 12 credits of master's level coursework during their senior year and will reduce the time and cost to earn a master's degree.

Currently available in the following colleges:

- Abraham S. Fischler College of Education and School of Criminal Justice
- College of Computing, AI and Cybersecurity
- H. Wayne Huizenga College of Business and Entrepreneurship
- Kiran C. Patel College of Osteopathic Medicine

Hochberg-Miniaci Razor's Edge Scholars Programs

Nova Southeastern University offers two premier Hochberg-Miniaci Razor's Edge Scholars programs—Leadership and Research. These four-year programs combine curricular and co-curricular experiences intended to capture the unique interests and talents of prospective and current students. Students are awarded an annual renewable scholarship. For more information about these programs, please visit *undergrad.nova.edu/academics/premier-programs/razors-edge/index.html*.

Hochberg-Miniaci Razor's Edge Leadership Scholars Program

The Hochberg-Miniaci Razor's Edge Leadership Program provides learning experience inside the classroom as well as outside the classroom through involvement and leadership initiatives throughout campus. Students in this program must complete an academic minor that will be noted on their official NSU transcript. The requirements for the minor in "Experiential Leadership" are only available for students admitted into the Hochberg-Miniaci Razor's Edge Leadership Scholars Program offered by the Center for Student Leadership and Global Engagement. For program requirements, see *"Experiential Leadership Minor" section on page 167 of this catalog*.

For additional information, please visit the program page at *undergrad.nova.edu/academics/premier-programs/razors-edge/leadership.html*.

Hochberg-Miniaci Razor's Edge Research Scholars Program

The Hochberg-Miniaci Razor's Edge Research Program provides learning experiences inside the classroom as well as outside the classroom through involvement in firsthand research experiences, scientific inquiry, and problem-solving activities and initiatives. The Hochberg-Miniaci Razor's Edge Research Scholars will benefit from mentored research experiences with faculty researchers at NSU. Students in this program must complete an academic minor that will be noted on their official NSU transcript. The requirements for the minor in "Research Studies" are only available for students admitted into the Research Scholars Program offered by the Abraham S. Fischler College of Education and School of Criminal Justice. For program requirements, please see *"Research Studies Minor" section on page 168 of this catalog*.

For additional information, please visit the program page at *undergrad.nova.edu/academics/premier-programs/razors-edge/research.html*.

Honor Societies and Academic Organizations

Honor societies recognize and promote academic excellence. Membership in these societies is an honor and a privilege that can enhance your academic and professional career. Academic honor societies provide a means by which students can establish a professional network and move forward in their careers.

Provided, below, is a list of regional, national, and international academic honor societies affiliated with Nova Southeastern University.

Alpha Chi

Alpha Chi is an academic honor society with more than 289 chapters in the United States. To qualify for Alpha Chi, students must be juniors or seniors, complete a minimum of 24 credits at NSU, and be in the top 10 percent of their college. Qualifying students are invited to join once a year. Membership in Alpha Chi includes eligibility to compete for local and national scholarships. Alpha Chi is open to all undergraduate majors. For more information, contact the Farquhar Honors Program (*hcas.nova.edu/honors-program/academic-honor-societies/*).

Alpha Eta

Alpha Eta is the national honor society for the allied health professions. The Nu Sigma Upsilon chapter at NSU is one of ninety charted Alpha Eta chapters. The society's purpose is the promotion and recognition of significant scholarship, leadership, and contributions to the allied health professions. To qualify for Alpha Eta, students shall be enrolled in an allied health program leading to an associate, baccalaureate, graduate or doctoral degree, and enrolled in their last year of study. A limited percentage of students in each of the allied health degree programs who have maintained an overall GPA of 3.5 or higher in undergraduate programs and 3.8 or higher in the graduate or doctoral programs are eligible. Beyond scholarship, prospective members shall have shown capacity for leadership, service, and achievement in their chosen allied health field, and shall have been recommended by active members through a nominating process in each department or program and approved by the chapter Executive Council. Alpha Eta is for students majoring in Allied Health Professions, faculty, and qualifying alumni. For more information, contact the Dr. Pallavi Patel School of Health Sciences or Dr. Pallavi Patel School of Rehabilitative Sciences (md.nova.edu) or visit osteopathic.nova.edu/alpha-eta-society.html.

Alpha Kappa Delta

Alpha Kappa Delta, the international sociology honor society, seeks to acknowledge and promote excellence in scholarship in the study of sociology, the research of social problems, and such other social and intellectual activities as will lead to improvement in the human condition. To qualify for Alpha Kappa Delta, a student must be a declared Sociology major leading to a baccalaureate degree or demonstrate a serious interest in sociology within an official program at NSU, be at or above junior standing and have completed at least four (4) courses within the sociology curriculum prior to initiation (exclusive of extension or courses graded pass/ fail), transfer students must have completed at least 3 of the 4 courses at Nova Southeastern University, cumulative GPA of 3.3 on a 4.0 scale, as well as a 3.0 average in sociology courses. For more information, contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu/honors-program/academic-honor-societies*).

Alpha Mu Gamma

Alpha Alpha Zeta is NSU's chapter of Alpha Mu Gamma. Founded in 1931, Alpha Mu Gamma is the oldest and largest national collegiate foreign language honor society in the United States. Alpha Mu Gamma celebrates all foreign languages, honors those who excel at them, and seeks to encourage others to expand their cultural knowledge. More than 307 chapters exist in the United States, Puerto Rico and the US Virgin Islands. Chapters are found both in state and private universities, four-year as well as two-year colleges. In addition to hosting annual cultural events and participating in community outreach, some added benefits to joining AMG include scholarships for foreign language studies, lifetime membership in a national prestigious organization, and opportunities to connect with others who share your talent and passion for foreign languages. To be eligible for membership, students must have completed two semesters of college, have received two grades of A /A- in college-level foreign language courses, have an overall GPA of 3.0, and pay one-time national and chapter dues. For more information, contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu/honors-program/academic-honor-societies*).

Alpha Phi Sigma

Established in 1942, Alpha Phi Sigma is recognized by both the Academy of Criminal Justice Sciences and the Association of College Honor Societies as the National Criminal Justice Honor Society. NSU's chapter, Omega Tau, includes members in the criminal justice major at the bachelor's, master's, and doctoral levels and College of Law students. The mission of Alpha Phi Sigma is to promote critical thinking, rigorous scholarship, and life-long learning; to keep abreast of the advances in scientific research; to elevate the ethical standards of the criminal justice professions; and to sustain in the public mind the benefit and necessity of education and professional training. Alpha Phi Sigma is the largest and only official criminal justice honor society in America. To become a member, a student must have completed one-third of their total hours required for graduation at NSU and must be recommended by the chapter adviser. Undergraduate students must maintain a minimum of 3.2 overall GPA on a 4.0 scale, a 3.2 GPA, on a 4.0 scale, in criminal justice courses. The student must also rank in the top 35 percent of their classes and have completed a minimum of four courses within the criminal justice curriculum. The Honor Society is open to those with a declared criminal justice or related field major or minor. "Related Fields" refer to various disciplines related to the Criminal Justice field, such as juvenile delinquency, criminology, legal perspectives, abnormal behavior, and service administration/ management. For more information, contact the Abraham S. Fischler College of Education and School of Criminal Justice (*education.nova.edu*)

Alpha Sigma Gamma

Alpha Sigma Gamma is the international real estate honorary society. Alpha Sigma Gamma was created in 1993 to recognize the academic and scholarly achievements of real estate students, faculty and professionals throughout the world. It is the premier organization of its kind with over 1,300 lifetime members. Membership is open to undergraduate, graduate, and doctoral students in real estate majors.

Students interested in applying for membership in Alpha Sigma Gamma must have completed 90 credit hours for undergraduate students or 30 credit hours for graduate students and have a 3.75 GPA. Interested students must also ask their program director to verify eligibility for membership.

Beta Alpha Psi

Beta Alpha Psi is the premier international honor and service organization for students enrolled in the accounting, finance and business analytics majors. The mission of Beta Alpha Psi is to inspire and support excellence by encouraging the study and practice of accountancy, finance and areas related to business analytics. Providing opportunities for service, professional development, interaction among members as well as financial professionals and fostering lifelong ethical, social, and public responsibilities. The Omicron Gamma chapter of Beta Alpha Psi is an active organization where, beyond scholarship, members participate in leadership, professional and service activities. To be considered for candidacy towards membership in Beta Alpha Psi, undergraduate and graduate students must be a declared major in accounting, finance or business analytics, have a minimum GPA of 3.25 and complete the minimum activity criteria. Induction occurs once per academic year in the winter semester. For more information, contact *betaalphapsi@clubs.nova.edu*.

Beta Beta Beta

Beta Beta Beta (TriBeta) is a society for students, particularly undergraduates, dedicated to improving the understanding and appreciation of biological study and extending boundaries of human knowledge through scientific research. To join the NSU chapter (Rho Rho) as a regular member, a student must be a biology major, have an overall GPA of 3.2 (or higher), at least three biology (BIOL) courses completed (one of which is above the introductory level), an average GPA of 3.0 or higher in all biology courses, at least 1 BIOL course completed at the 3xxx or 4xxx level at NSU, 15 or more NSU credits completed, and 45 credits or more completed toward the degree. For more information, contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu/honors-program/academic-honor-societies*).

Beta Gamma Sigma

Beta Gamma Sigma is the international business honor society. Since 1913, the mission of Beta Gamma Sigma is to encourage and honor academic achievement in the study of business, to cultivate and celebrate leadership and professional excellence, to advance the values of the Society, and to serve its lifelong members. Beta Gamma Sigma recognizes and honors top performing students from around the world in business schools accredited by The Association to Advance Collegiate Schools of Business (AACSB). Beta Gamma Sigma is also a proud member of the Association of College Honor Societies (ACHS). Through their dedication to providing lifetime value for its members, Beta Gamma Sigma works to bring programs, connections, benefits, and opportunities to every individual in the organization. To be considered for induction into Beta Gamma Sigma, undergraduate students must have completed a minimum of 90 credit hours with an overall GPA of 3.80. Graduate students must have completed a minimum of 30 credit hours with an overall GPA of 3.80. D.P.A, M.P.A. and M.S. Philanthropy students are not included. Induction occurs once per academic year in the winter semester. Eligible students will be emailed more information regarding membership during the winter semester. For more information, please contact *betagammasigma@nova.edu*.

Chi Alpha Sigma

Chi Alpha Sigma is the first and only nonprofit organization that was established to honor college student-athletes who have excelled in both the classroom and in athletic competition. Chi Alpha Sigma is an honor society that recognizes college student- athletes who receive a varsity letter in their sport, achieve junior academic standing or higher after their fifth full-time semester, and earn a 3.4 or higher cumulative grade

point average. Selection for membership is also based on excellent character and citizenship, in consultation with the individual's head coach. Chi Alpha Sigma continues to provide outstanding student-athletes with an opportunity to become connected within a fraternal association that aligns their educational and athletic successes for a lifetime. For more information, visit *hcas.nova.edu/honors-program/academic-honor-societies*.

Delta Omega Honorary Society in Public Health

The Delta Omega Honorary Society in Public Health was founded in 1924 at Johns Hopkins University within the School of Hygiene and Public Health to promote the study of public health, and to recognize outstanding achievement in the field. Students, faculty, and alumni are inducted through a highly selective process that assesses their outstanding performance and dedication to the field of public health.

Kappa Delta Pi

Kappa Delta Pi (KDP), the premier National Professional Association and Honor Society for Educators, established in 1911, is dedicated to fostering scholarship and excellence in education. With over 20,000 active teacher members, KDP is a vibrant community of educators who collaborate, grow professionally, and positively impact education locally and globally. KDP inspires and equips teachers to thrive by creating lifelong opportunities and quality education for all; it is dedicated to developing the next generation of future educators. The Society celebrates the teaching profession through awards, ceremonies, and meaningful experiences while providing members access to exclusive scholarships, grants, and career opportunities. Annually, the KDP Educational Foundation awards over $100,000 in scholarships to undergraduate, graduate, and doctoral students.

Eligible undergraduate students at NSU must have completed 30 credit hours with a minimum 3.5 GPA and 12 credit hours of education courses. For more information, please contact the Abraham S. Fischler College of Education and School of Criminal Justice (*education.nova.edu*).

Lambda Beta

Lambda Beta is a national honor society for the profession of respiratory care. The society's purpose is to promote, recognize and honor scholarship, scholarly achievement, service, and character of students, graduates, and faculty members of the profession of respiratory care. The name of the society is based on the goals of the Respiratory Care profession: sustaining "life and breath" for all mankind. Lambda (Λ) is the Greek letter "L", and beta (B) is the Greek letter "B". Lambda Beta Society currently has over 100 Chapters established at Respiratory Care programs across the United States. Students must be in the top 25% of their class to be nominated and demonstrate high scholarly achievement, service, scholarship and strength of character.

Lambda Epsilon Chi

Nova Southeastern University maintains a charter membership in Lambda Epsilon Chi (LEX), the national honor society for paralegal/legal assistant studies. The purpose of LEX is to recognize those who have demonstrated superior academic performance in an established program of paralegal studies offered at an institution that is an institutional member in good standing of the American Association for Paralegal Education (AAfPE). Students are inducted into LEX once a year. To be inducted, a student must demonstrate "superior academic performance," which is evidenced by an overall GPA of at least 3.25, and a GPA in their paralegal classes of at least 3.50 after completing two thirds of the program requirements. For more information, contact the Shepard Broad College of Law or visit *aafpe.org*.

Lambda Pi Eta

Upsilon Zeta chapter of Lambda Pi Eta was chartered in 2005. To be eligible for membership, students must be communication majors with a minimum of 60 earned credit semester hours in undergraduate credit courses, a cumulative GPA of at least 3.0, at least 12 earned credit semester hours in communication major courses with at least a 3.25 GPA in those courses, be in the top 35 percent of their graduating class, and be currently enrolled as a full-time student in good standing. For more information, contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (hcas.nova.edu) or visit *natcom.org/lambdapieta/*.

Omicron Delta Kappa

Omicron Delta Kappa is the national leadership honor society. Membership in Omicron Delta Kappa is granted to those who demonstrate leadership achievements in one of five areas of NSU's campus life: athletics; campus or community service, social and religious activities, and campus government; creative and performing arts; journalism, speech, and mass media; and scholarship. Undergraduate students selected must have junior or senior standing and rank in the upper 35 percent of their class. For more information, visit *odk.org*.

Nu Rho Psi

Nu Rho Psi is the National Honor Society in Neuroscience, founded in 2006 by the Faculty for Undergraduate Neuroscience and now an independent honor society. Students qualify for Nu Rho Psi membership if they have: registered for a major or minor in Neuroscience, completed at least three semesters of the college curriculum, completed at least 9 semester hours in NEUR courses, and maintained an overall GPA of 3.3 and a GPA of 3.5 in NEUR courses. For more information, visit nurhopsi.org or contact Dr. Allie Holschbach (*psychology.nova.edu/faculty/profile/holschbach-allie.html*).

Phi Alpha Delta

Phi Alpha Delta Law Fraternity (PAD) is an international, co-educational fraternity dedicated to promoting professional competency, service, and professionalism within the legal community. NSU's undergraduate chapter is focused on creating strong bonds between students, teachers of the law, and legal professionals. PAD provides students with numerous opportunities for legal exposure through courthouse visits, LSAT practice sessions, and visits from admissions counselors from various law schools. PAD sponsors a shadowing program that partners undergraduate students with law school students to explore the law school experience. Undergraduate PAD members also work with NSU's College of Law PAD chapter to host and attend relevant events. PAD is open to NSU undergraduate students of all majors. Members gain insight into the law school experience, sharpen LSAT skills, and network with like-minded students and legal professionals. For more information, contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu*).

Phi Kappa Phi

Phi Kappa Phi is the nation's oldest and most selective multidisciplinary collegiate honor society. Membership is by invitation only to NSU's top 7.5 percent of second term juniors and the top 10 percent of undergraduate seniors and graduate and professional students. Faculty, professional staff and alumni who achieve scholarly distinction may also be eligible. Qualifying students are invited to join once a year. For more information, contact the Farquhar Honors Program (*hcas.nova.edu/honors-program/academic-honor-societies*).

Psi Chi

Psi Chi, the international honor society in psychology (*psichi.org*), promotes excellence in scholarship and advances the science of psychology. Membership in the NSU chapter is open to all undergraduate and

graduate students who meet the minimum academic qualifications: undergraduate students (by August of the year preceding induction) must be enrolled and have established a GPA at NSU, must be at least a second-semester sophomore at NSU, must be enrolled as a major or minor in psychology at NSU and have completed at least 9 semester hours or 14 quarter hours of psychology courses at NSU, must have an overall GPA that is in the top 35 percent of their class based on rankings within sophomore, junior, and senior classes, must have an overall GPA of at least 3.30 on a 4-point scale, and must have a GPA in psychology classes that is at least 3.30 on a 4-point scale. Undergraduate students who have transferred to NSU and are interested in becoming a Psi Chi member must meet the requirements listed above, plus have completed one semester at NSU (by August of the year preceding induction) to establish a GPA, and complete 9 hours of psychology courses at NSU. Psi Chi is for students with a declared major or minor in Psychology. (Graduate students must have an overall GPA of at least 3.70 on a 4-point scale; other requirements are the same as for undergraduates.) For more information, visit *hcas.nova.edu/honors-program/academic-honor-societies*.

Pi Sigma Alpha

Nova Southeastern University is now home to the 826th chapter of Pi Sigma Alpha, the National Political Science Honor Society.

NSU's chapter, Alpha Lambda Rho, is focused on recognizing and cultivating creative student leaders through scholarship and service. Benefits include recognition of academic excellence, the right to wear honor regalia, opportunities to attend the National Student Conference, scholarships for graduate study, best paper awards, annual chapter activity grants, and pathways to student leadership. Each year up to five students across the United States are awarded a scholarship of $2,000 to support their first year of graduate school in political science. An additional five students are awarded a scholarship of $2,000 to support time in Washington, DC for a credit-based internship. Pi Sigma Alpha also recognizes a winner and two runners up for the best honors thesis award. There is an annual student research conference in February for members and a national undergraduate journal—Undergraduate Journal of Politics—is published twice a year. For students interested in playing a role in raising the image of the department through creative programming, the national office also offers chapter activity grants each fall for up to $2,000. Pi Sigma Alpha is open to NSU students majoring in Political Science with the requisite GPA. For more information, contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu/honors-program/academic-honor-societies)*.

Rho Rho Rho

The Beta Chapter of this honor society was established to recognize outstanding students earning a degree in marine biology. Members of Rho Rho Rho work to promote awareness of marine biology and appreciation of the marine environment with students of all majors. Students are inducted into this society annually. To be eligible as a regular member, a student must have declared a major or minor in marine biology, completed at least two full semesters (30 credits), completed at least two courses that qualify for the marine biology major and are at the 2000 level or above with an average grade of 3.0 (B) or higher in those courses, have an overall NSU GPA of 3.2 or better, and be in good academic standing. For more information, contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu/honors-program/academic-honor-societies*).

Sigma Iota Rho

The Theta Xi Chapter of Sigma Iota Rho was chartered in 2024. As the National Honor Society for International Studies, Sigma Iota Rho exists to advance the service and scholarship of students of international studies through the promotion of a deeper understanding of world affairs. Students who hold junior standings or above may be eligible for membership. Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu/honors-program/academic-honor-societies*)

Sigma Tau Delta

Alpha Nu Iota is NSU's chapter of Sigma Tau Delta, the international English honor society. Sigma Tau Delta's goals are to recognize academic excellence of students of the English language and literature, as well as the accomplishments of professional writers. In order to be eligible for membership, students must be an English major or minor, have a minimum of a 3.5 GPA in NSU LITR and WRIT courses, a minimum 3.5 cumulative GPA, have completed at least 6 credits of LITR or WRIT, and have completed at least 36 credits of college work (transfer or NSU). For more information, contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu/honors-program/academic-honor-societies*).

Sigma Theta Tau

Upsilon Chi is NSU's chapter of Sigma Theta Tau, the International Honor Society of Nursing. Sigma Theta Tau supports the learning, knowledge, and professional development of nurses committed to making a difference in health worldwide. In order to qualify, undergraduate students must have a 3.0 GPA or higher or be in the top thirty-five percent of their class. For more information, contact the Ron and Kathy Assaf College of Nursing (*nursing.nova.edu*).

Sigma Xi

Sigma Xi, The Scientific Research Honor Society was established at Cornell University in 1886 to reward excellence in scientific research and to encourage a sense of companionship and cooperation among scientists in all fields. The Society is a robust organization of members and chapters dedicated to companionship in science and engineering and to the advancement of knowledge through research, service, and teaching. Membership is available at levels from advanced researchers and academics to undergraduates. For more information, visit contact the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center (*hcas.nova.edu/honors-program/academic-honor-societies*).

Upsilon Pi Epsilon

Upsilon Pi Epsilon (UPE) has an express purpose to promote the computing and information disciplines and to encourage their contribution to the enhancement of knowledge. UPE was first organized at Texas A&M University, College Station, Texas, in 1967. The international organization now consists of chapters in various colleges and universities in North America and overseas. The mission of UPE is to recognize academic excellence at both the undergraduate and graduate levels in the Computing and Information Disciplines. UPE is a member of the Association of College Honor Societies (ACHS). UPE is the first and only, existing international honor society in the Computing and Information disciplines. UPE has received endorsements from the two largest computer organizations in the world, the Association for Computing Machinery (ACM) and the IEEE Computer Society (IEEE-CS). UPE is also a charter member of The International Federation of Engineering Education Societies (IFEES). For more information, contact the College of Computing, AI, and Cybersecurity (*cec.nova.edu*).

Students may also join academic and pre-professional clubs and organizations. Members often gain insights to professional opportunities and requirements. For more information about university organizations, including fraternity and sorority organizations, social, athletic, and service clubs, go to *sharkhub.nova.edu*. For additional information on specific clubs and organizations, please contact your college or the Office of Campus Life and Student Engagement.

Presidential Scholars Program

The Presidential Scholars Program is NSU's premier scholarship program. A limited number of incoming students are invited to interview for this program during Shark Preview, if they are determined to be eligible.

Students selected for this program will have the opportunity to serve in leadership roles and as student ambassadors for the university. In return for their participation, students are awarded an annual renewable scholarship. The last entering class for the Presidential Scholars Program was Fall 2026. The program will not be accepting new students beyond Fall 2026.

The Huizenga Business Innovation Academy

The Huizenga Business Innovation Academy is a combined bachelor's and master's program for first-time in college students interested in becoming innovators and entrepreneurs. Through a combination of hands-on experiences and a curriculum created by real world professionals, students will be on the fast track to starting their own business or becoming an entrepreneurial leader in a corporate context. Huizenga Business Innovation Academy students are required to take the Venture Creation minor, which includes a special summer immersion experience. The Venture Creation minor is only open to Huizenga Business Innovation Academy students. For additional information, please visit the program page at *business.nova.edu/innovation/*.

Admissions

General Admission Information

Office of Undergraduate Admissions
Nova Southeastern University
Horvitz Administration Building 3300 S. University Drive
Fort Lauderdale, Florida 33328-2004

Phone:
in Broward County, (954) 262-8000
in Miami-Dade County, (305) 940-6447, ext. 28000 from other locations, 800-338-4723
from the Caribbean Islands and Canada, 800-554-6682 ext. 28000 Fax: (954) 262-3811
Email: *admissions@nova.edu*
Website: *undergrad.nova.edu*

Office of Admissions (For Medical Sonography, Cardiovascular Sonography, and Respiratory Therapy)

Nova Southeastern University
Terry Building
3200 South University Drive
Fort Lauderdale, Florida, 33328
Phone: (954) 262-1101

See *page 31 of this c*atalog for academic program listings offered by Nova Southeastern University.

Admission Procedures and Requirements

To learn specific admission policies, procedures, and requirements for each individual program or college, prospective undergraduate students should review the following catalog guidelines, as well as contact an admissions representative or visit *undergrad.nova.edu/*.

Application Deadlines

Prospective undergraduate students may apply for admission and be accepted to NSU by stated deadlines. Students should apply early to ensure their application receives prompt consideration. For more information on a specific program's application deadline or how to apply for priority consideration, students should contact an admissions representative at the Office of Undergraduate Admissions at (954) 262-8000 or refer to *undergrad.nova.edu/*.

Please note the following deadlines:

Program	Term	Application Deadline	Class start
Bachelor's degrees— Abraham S. Fischler College of Education and School of Criminal Justice;	Fall	Early Decision and Early Action: November 1, 2026 Regular Decision: February 1, 2026	August 17, 2026

College of Computing, AI, and Cybersecurity; College of Psychology; Dr. Kiran C. Patel College of Allopathic Medicine; Dr. Kiran C. Patel College of Osteopathic Medicine; H. Wayne Huizenga College of Business and Entrepreneurship; Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center	Winter	November 1, 2026	January 4, 2027
B.S.R.T. Post-Professional (Online)	Fall	August 1, 2026	August 17, 2026
	Winter	December 1, 2026	January 4, 2027
	Summer	April 1, 2027	May 3, 2027
Respiratory Therapy B.S.R.T. First-Professional (entry-level)	Fall	July 17, 2026	August 17, 2026
Entry B. S. N. Accelerated Bachelor of Science in Nursing	Fall	August 1, 2026	August 17, 2026
	Winter	December 1, 2026	January 4, 2027
B.S. Cardiovascular Sonography	Summer	April 1, 2027	May 3, 2027
B.S. Medical Sonography	Summer	April 1, 2027	May 3, 2027
Farquhar Honors Program	Fall	Incoming Students: May 1, Current Students: March 1	August 17, 2026

Required Documentation

The Office of Undergraduate Admissions reviews applications and makes a determination of admittance or non-admittance. Factors affecting the committee's decision include high school grade point average (GPA), optional Scholastic Aptitude Test (SAT), Classic Learning Test (CLT), or American College Test (ACT) scores, previous college performance, interviews, and any other matters deemed relevant by the committee. Applicants must provide official high school and college transcripts from all previous schools attended, whether or not credit was granted. Applicants completing their senior year of high school, and in some cases transfer applicants, may also self-report SAT, CLT, or ACT scores on their application for admission. The high school transcript may be omitted for students who have at least 24 transferable credits from a regionally accredited institution. Applicants who attended foreign institutions must have coursework from the foreign institutions evaluated for U.S. institutional equivalence. For more information, see the *"International Students Admissions" section on page 67 of this catalog*.

For information on additional documentation required for admittance into specific majors or programs, students should review the following individual program requirements.

Freshman Applicants

In addition to the documents described under the "Required Documentation" section above: By the final day of the drop and add period noted on the academic calendar for the student's first semester at Nova Southeastern University: 1.) Freshman applicants must submit all final, official transcripts reflecting proof of graduation and completed academic coursework prior to enrollment with final grades earned (e.g., current

high- school transcript or GED equivalent). 2.) Freshman applicants who opted to submit self-reported test scores for admission must also submit official SAT, CLT, or ACT scores directly from the testing agency.

A freshman is a student who has no prior postsecondary experience attending any institution (including academic or occupational programs). In addition, students enrolled in the fall term immediately following high school graduation, who attended college for the first time in the prior summer term, and/or students who entered with advanced standing (college credits earned before graduation from high school), are considered freshmen.

Transfer Applicants

Transfer applicants with at least 24 transferable credits must submit official, final college transcripts from all previous schools attended, whether or not credit was awarded, reflecting final grades earned. If, at the time of application, students have any courses in progress at another institution, a final, official transcript must be submitted. Transfer applicants with less than 24 transferable credits must submit official, final college transcripts from all previous schools attended, whether or not credit was awarded, reflecting final grades earned, in addition to submitting all final, official high school transcripts reflecting academic coursework, and may opt to submit official SAT, CLT, or ACT scores.

Traditional day students, on receiving notification of acceptance, should promptly inform the Office of Undergraduate Admissions by submitting a $200 enrollment deposit to be credited toward tuition.

All final, official documents must be submitted by the final day of the drop and add period noted on the academic calendar for the student's first semester at Nova Southeastern University.

Bachelor of Science in Respiratory Therapy First Professional Program

In addition to the documents described under the "Required Documentation" section, students applying for entry to the Bachelor of Science in Respiratory Therapy—First Professional Program must submit evidence of the following:

- Completion of 40 credit hours of pre-requisite courses, with a minimum grade of C, from a regionally accredited college of university.
- Minimum cumulative GPA of 2.5 on a 4.0 scale from all undergraduate work.
- Application and a non-refundable application fee
- The Bachelor of Science in Respiratory Therapy First Professional requires a personal interview. All interview expenses are the responsibility of the applicant
- Under special circumstances, a student may be granted an exception to attempt up to six credit hours of prerequisite credits (excludes sciences) while enrolled in the BSRT program; such circumstances will be decided on a case-by-case basis and must be approved by the Department Chair

For prerequisite information and admissions requirements, please visit *md.nova.edu/academic-departments/respiratory-therapy/*.

Bachelor of Science in Respiratory Therapy Post-Professional Program

Students applying for the Post-Professional (online) program must submit evidence of the following:

- NBRC Registration as a Registered Respiratory Therapist. (A block grant of 45 credits will be applied toward the B.S.R.T. upon proof of RRT and Licensure where applicable, and successful completion of all B.S.R.T. course work).
- A license to practice respiratory therapy, where applicable.

- Application and non-refundable application fee.
- Official transcripts from each university/college attended.
- Completion of the following prerequisite general education coursework, with a minimum grade of C. All general education coursework will be evaluated for equivalency. Students must have at a minimum 2 Written Communication above 1500 level (6 credits), 2 Math above 1040 level (6 Credits)—one of which much be college Algebra, 2 Social and Behavioral Sciences (6 Credits), 2 Humanities (6 credits), and 2 Natural and Physical Sciences (6 credits) to enter the B.S.R.T. Post-Professional program.
- Students may be concurrently enrolled while completing any additional general education requirements. Credits can be transferred in prior to completion of the program. The degree will not be granted until all general education requirements are met. For prerequisite information and admissions requirements, please visit *md.nova.edu/academic-departments/respiratory-therapy/*.

Bachelor of Science in Cardiovascular Sonography

The B.S. in Cardiovascular Sonography program uses a holistic approach to applicant evaluation, and will admit individuals with different education, work, and life experiences who have demonstrated capacity to pursue the course of study in cardiovascular sonography. Areas of consideration include application content, academic record, prior scientific, health care, or elder care work or volunteer experience in a health care facility. The Bachelor of Science in Cardiovascular Sonography requires a personal interview. Distance technology such as Zoom may be used for out-of-town applicants. All interview expenses are the responsibility of the applicant.

In addition to the documents described in this "Required Documents" section, students applying for entry to the B.S. Cardiovascular Sonography program must submit evidence of the following:

- A minimum of 30 semester credits—6 credits in Physical/Human/Biological Science (consisting of 6 credits in Human Anatomy & Physiology I and II OR 3 credits in Human Anatomy and Physiology I, and 3 credits in General Physics; these courses may be with or without a Lab), 6 credits of Social and Behavioral Sciences, 6 credits of Humanities, 6 credits of English Composition, and 6 credits of College Math or Statistics equivalent to or higher than NSU's Math 1040 level—from a regionally accredited college or university with a minimum cumulative GPA of 2.6 on a 4.0 grading scale. Only courses with a minimum grade of 2.0 on a 4.0 grading scale or letter grade of a "C" may be considered for possible acceptance for prerequisite purposes. College Level Entry Proficiency (CLEP) exams in these general education areas may also be accepted for prerequisite satisfaction; please discuss with your Admissions advisor for details.
- General education courses cannot be survey courses.
- Highly recommended courses:
  - Anatomy and Physiology II or III (with or without lab)
  - Basic Medical Terminology
- With case-by-case basis approval, up to 9-credit hours of a combination of English, Arts and Humanities, Social and Behavioral Sciences, and one Mathematics course may be completed as co-requisites during the program. A Learning Contract will be created to document student academic responsibilities to satisfy any such co-requisite courses
- A complete resume or CV.

For prerequisite information and admissions requirements, please visit *md.nova.edu/degrees/bachelors/cardiovascular-sonography/*.

Bachelor of Science in Medical Sonography

The B.S. in Medical Sonography program will admit individuals with different education, work, and life experiences who have demonstrated capacity to pursue the course of study in medical sonography. Areas of consideration include application content, academic record, prior scientific, health care, or elder care work or volunteer experience in a health care facility. The Bachelor of Science in Medical Sonography requires a personal interview. Distance technology such as Zoom may be used for non-local applicants. All interview expenses are the responsibility of the applicant.

In addition to the documents described in this "Required Documents" section, students applying for entry to the B.S. Medical Sonography program must submit evidence of the following:

- A minimum of 30 semester credits—6 credits in Physical/Human/Biological Science (including 3 required credits in General Anatomy and Physiology I, and 3 credits in Physics), 6 credits of Social and Behavioral Sciences, 6 credits of Humanities,
- 6 credits of English Composition, and 6 credits of College Math above 1040 level—from a regionally accredited college or university with a minimum cumulative GPA of 2.75 on a 4.0 grading scale. Only courses with a minimum grade of 2.0 on a
- 4.0 grading scale or a letter grade of "C" may be considered for possible acceptance for prerequisite purposes. College Level Entry Proficiency (CLEP) exams in these general education areas may also be accepted for prerequisite satisfaction; please discuss with your Admissions advisors for details.
- General education courses cannot be survey courses.
- Highly recommended courses Anatomy and Physiology II (with or without lab) and Basic Medical Terminology
- With case-by-case approval, up to 9-credit hours of a combination of English, Arts and Humanities, Social and Behavioral Sciences, and one Mathematics course may be completed as co-requisites during the program. A Learning Contract will be created to document student academic responsibilities to satisfy any such co-requisites courses
- A complete resume or CV.

For prerequisite information and admissions requirements, please visit *md.nova.edu/degrees/bachelors/medical-sonography/*.

Bachelor of Science in Nursing

In addition to the documents described in this "Required Documentation" section, students applying for entry to the Bachelor of Science in Nursing—Entry Track must submit evidence of the following:

- Applicants must have completed a minimum of 56-57 semester hours (or equivalent quarter hours) of specific undergraduate coursework from a regionally accredited college or university prior to matriculation into the nursing program with a minimum cumulative GPA of 3.0 or higher and science GPA of 2.75 or higher on a 4.0 scale.
- Official transcripts indicating completion of each prerequisite and general education course with a grade of C or higher. (Applicants may submit transcripts if enrolled in a final semester of courses in progress.)
- Applicants with two grades of a C- or below in the required prerequisite courses will not be considered for admission. Applicants who have a pattern of W on their transcripts will not be considered for admission.

Accelerated Bachelors Science Nursing (ABSN)

- Students who wish to become licensed registered nurses and already have a bachelor's degree in another field may apply to the accelerated B.S.N. program. Student selection will be impacted by rigorous eligibility standards, especially science GPA. NSU will accept 56–57 credits from the student's bachelor's degree.
- Applicants with two grades of a C- or below in the required prerequisite courses will not be considered for admission. Applicants who have a pattern of W on their transcripts will not be considered for admission.
- Students complete the A.B.S.N. degree program in four semesters after completing 64 credits of didactic course work and clinical hours at NSU. Working during the program is strongly discouraged due to course load and completion of clinical hours.
- This program is offered on the Fort Myers and Miami campuses.

The entry B.S. in Nursing program participates in Nursing's Centralized Application Service (NursingCAS). The NursingCAS application must be received no later than August 1 to be considered for the fall class and December 1 to be considered for the winter class.

Premier Program Applications

Dual Admission Program

NSU offers Dual Admission to a select number of highly motivated, academically talented students interested in pursuing both an undergraduate degree and future graduate studies. For information and a list of dual admission programs, see "Dual Admission Programs" section on *page 48* of this catalog or go to *undergrad.nova.edu/academics/premier-programs/dual-admission/index.html*. Students interested in applying for dual admission programs should speak with an undergraduate admissions counselor to determine eligibility.

Farquhar Honors Program

The Farquhar Honors Program fosters an intellectual community both within and across academic disciplines by offering distinctive coursework, reading groups, and workshops to help students prepare for graduate school, advanced research, study abroad, and post- baccalaureate fellowships. Students must complete a separate application for the Farquhar Honors Program, available at *hcas.nova.edu/honors-program*. Academically motivated students are encouraged to apply.

Applications are accepted on a continuous basis year-round, and interested students are encouraged to apply as early as possible. Applications for new students are reviewed for fall semester admission and must be submitted by May 1. Applications for current NSU students must be submitted by March 1. Prospective students may apply for the Honors Program prior to being admitted to NSU and are also eligible to apply for other special programs.

For more information, see the *"Farquhar Honors Program" section on page 299 of this catalog.*

Hochberg-Miniaci Razor's Edge Scholars

See information on page *51* or visit *nova.edu/razorsedge*/. Students interested in applying for Hochberg-Miniaci Razor's Edge Scholars should speak with an undergraduate admissions counselor to determine eligibility.

The Huizenga Business Innovation Academy

The Huizenga Business Innovation Academy is a combined bachelor's and master's program for first-time in

college students interested in becoming innovators and entrepreneurs. Through a combination of hands-on experiences and a curriculum created by real world professionals, students will be on the fast track to starting their own business or becoming an entrepreneurial leader in a corporate context. Huizenga Business Innovation Academy students are required to take the Venture Creation minor, which includes a special summer immersion experience. Students interested in applying for the Huizenga Business Innovation Academy program should speak with an undergraduate admissions counselor to determine eligibility.

For additional information, please visit the program page at *business.nova.edu/innovation/*.

Pre-Degree Granting Programs

Nova Southeastern University offers two undergraduate pre-degree granting programs. The Nursing Pathway program is for students who do not meet the admission requirements of the Bachelors of Nursing majors at NSU, and are committed to successfully completing those prerequisite courses at the university. The pre-respiratory therapy program is for students who do not meet the admissions requirements of the Bachelor of Science in Respiratory Therapy at NSU and who need to complete the prerequisite courses for entry into that major. These pre-degree programs do not grant degrees nor certificates upon completion. Successful completion of these pre- degree granting programs does not guarantee admission into their respective bachelor's degree-granting programs at NSU.

Students enrolled in these programs, intending to pursue a bachelor's degree, may be eligible for financial aid and institutional scholarships.

Nursing Pathway Program

Students interested in the bachelor's in nursing program can take General education courses and pre-requisite courses at NSU. The undergraduate Nursing Pathway Program at the Ron and Kathy Assaf College of Nursing is designed for students who wish to apply to NSU's Entry Bachelor of Science in Nursing program, and complete the program's admission prerequisite courses at the university. These prerequisite courses are listed under Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center's Department of Biological Sciences. Successful completion of these prerequisite courses does not guarantee admission to the B.S.N. program. Additional requirements, beyond course prerequisites, are needed for B.S.N. applicants to be eligible for admission. Students must contact NSU's Nursing Admissions Department for the applicable B.S.N. program admission requirements.

For more information on B.S.N. admission requirements and prerequisites, refer to the *"Admission Procedures and Requirements" on page 60* and the "Bachelor of Science in Nursing" portion of the *"General Education Program" section on page 64 of this catalog*.

Pre-Respiratory Therapy Program

The undergraduate Pre-Respiratory Therapy program at the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center is designed for students who wish to apply to NSU's Bachelor of Science in Respiratory Therapy First-Professional program, and complete the program's admission prerequisite courses at the university. These prerequisite courses are offered by NSU's Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center through the Pre-Respiratory Therapy Concentration in the General Studies major and are held on NSU's Fort Lauderdale campus. Successful completion of these prerequisite courses does not guarantee admission to the B.S.R.T program. Additional requirements, beyond course prerequisites, are needed for B.S.R.T. applicants to be eligible for admission. Admission prerequisites are subject to change at any time. Students must contact the Department of Cardiopulmonary Sciences for the applicable B.S.R.T. program admission requirements. Pre-Respiratory Therapy students must abide by the policies of the Halmos College of Arts and Sciences and the Guy Harvey

Oceanographic Research Center. For more information on B.S.R.T admission requirements and prerequisites, refer to the *"Dr. Pallavi Patel School of Health Sciences" on page 195* and the *"General Education Program" section on page 62 of this catalog*.

Special Circumstances

Home-Schooling

Nova Southeastern University welcomes undergraduate applicants who have been home-schooled for their secondary school education. Home-schooled applicants should provide a notarized transcript and official SAT, CLT, or ACT scores to demonstrate high- school equivalence. As with all candidates for admission, each applicant is considered on their individual merits and potential for academic success at NSU. Acceptance is not based on any one criterion, and in appropriate cases, requirements for documentation may vary or be modified.

International Students Admissions

International students applying to NSU's Fort Lauderdale/Davie Campus, or to any of the university's Florida NSU regional campuses, are required to obtain a student (F-1) visa or an exchange visitor (J-1) visa. Students are not permitted to study in the United States on a visitor (B-2) visa. To apply, international students should submit an online application form and a $50 non-refundable application fee, following the program's application instructions.

First-Time-in-College International Applicants

First-Time-In College applicants must complete and submit an application using either the Common Application or the NSU Shark Select International Application.

Submit Secondary School/Post-Secondary Credentials:

Applicants will need to send an original or certified copy of their home country's credentials as part of their application. Applicants must also submit a copy of any terminating or qualifying examination results or certificates, if applicable.

Students who have earned CXC or O-level certificates, HSC, BGCSE, and CAPE must provide five passing scores in academic subjects and proof of secondary school completion.

Applicants must submit two documents, one in the original language and one translated to English. Both documents must be notarized/ certified.

- Submit Proof of English Language Proficiency

Transcript Evaluation for International Transfer Applicants

Applicants with foreign university level credentials must provide admissions with a credential evaluation. Credits earned at non-U.S. institutions must be evaluated for equivalence by an outside agency approved by the National Association of Credential Evaluation Services (NACES). Applicants are responsible for all evaluation fees. Foreign coursework must be evaluated with a course-by-course evaluation by an NACES-approved evaluation company, such as:

World Education Services Attention: Documentation Center
P.O. Box 5087
Bowling Green Station
New York, New York 10274-5087 Phone: (212) 966-6311

Website: *wes.org*

SpanTran
2655 Le Jeune Rd., Suite 602 Coral Gables, Florida 33134 Phone: (305) 749-0333
Website: *spantran.com*

Educational Credential Evaluators
P.O. Box 514070
Milwaukee, Wisconsin 53203-3470
Phone: (414) 289-3400
Website: *ece.org*

Josef Silny and Associates 7101 SW 102 Avenue
Miami, Florida 33173
Phone: (305) 273-1616
Website: *jsilny.org*

A complete list of NACES-approved evaluation companies can be found at *naces.org/members*.

English Proficiency Requirements

Official test scores results should be sent directly to Nova Southeastern University from the testing agency. Students who are accepted for an interview with the Ron and Kathy Assaf College of Nursing must demonstrate the ability to speak and write English to be accepted into the program.

Proof of English proficiency is required from all students unless they are from the following countries – Commonwealth Caribbean, Bermuda, Canada, United Kingdom, Republic of Ireland, South Africa, Australia, or New Zealand.

Students who did not graduate from an English-Speaking high school and/or English is not their native language must be able to demonstrate adequate English skills by submitting one of the following:

- Proof of graduation from a U.S. regionally accredited high school.
- College transcript with one "English Composition One" course at a U.S. regionally accredited college with a grade of C or better.
- Proof of English language proficiency with the following scores:
    - Test of English as a Foreign Language (TOEFL): 213 on the computer-based test; 550 on the paper-based test; or 79 on the Internet-based test
    - International English Language Testing System (IELTS*): 6.0 or higher on the test module
    - Duolingo Test of English: 105 or higher
    - Pearson Test of English-Academic (PTE Academic): Overall score of 54 or higher
    - Passing Level 4 or higher from TALK International: 4 or higher from Talk English Schools.
    - SAT verbal score of 520 or higher, or ACT English score of 20
    - ITEP Academic (International Test of English Proficiency): Overall score of 3.9 or higher
    - Completion and passing of ELS Level 112 Intensive Program English for Academic Purposes
    - ITEP Academic (International Test of English Proficiency): Overall score of 3.9 or higher
    - Cambridge English B2 First, C1 Advanced, or C2 Proficiency

Financial Documents

International applicants requiring an F-1 or J-1 visa must submit an original bank statement or original letter from a financial institution indicating ability to meet all costs of education, less any financial aid they have received from NSU. The minimum amount is determined by a budget prepared by the NSU Office of Financial Aid. A notarized letter from a sponsor is required if a public or private organization or an individual sponsors the student. The financial guarantee must include provisions for any dependents who will be residing with the student in the United States. Students should check with the Office of International Affairs at *https://www.nova.edu/international-affairs/students/admitted.html.*

Medical Insurance

International students are subject to the university's *Student Health Insurance* requirement. For additional details, please see the full policy in the *NSU Student Handbook*. Students who physically reside in a country other than the United States and who will remain there while enrolled are exempt from the university's requirement. However, the online waiver application must be completed before the program's deadline. If the online waiver application is not completed before the program's deadline, the insurance fee will remain on the account.

Acceptance Letters and Deposits

After NSU has received all of the above information and has granted admission, an acceptance letter will be sent. The process of issuing the I-20 will begin only after all final, official documents have been received.

Nondegree-Seeking Students

NSU provides opportunities for individuals who wish to continue their education without seeking a degree from the university. A nondegree-seeking student is one who takes courses without pursuing a degree. If a nondegree-seeking student decides to pursue a degree at NSU, the student must submit a new admission application and meet all the admission requirements to be considered for admission to their degree program of choice. Such a student may request the application of credits taken as a nondegree-seeking student in accordance with the transfer policy of the program to which the student is applying. Enrollment in courses as a nondegree- seeking student does not guarantee acceptance into a Nova Southeastern University degree program.

Nondegree-seeking students are not eligible for financial aid, unless they are enrolled in financial aid eligible preparatory coursework or are pursuing a financial aid-eligible certificate program. Contact an admissions or financial aid counselor for details. Students must submit a transcript indicating completion of high school or GED equivalent, or a transcript from the last college attended.

Nondegree-seeking students may take up to 24 credit hours or enroll in a specialty program without being admitted to a degree program. The 24-credit limit does not apply to students who have already earned a baccalaureate degree. Students seeking a paralegal certificate must hold a baccalaureate degree.

Dr. Kiran C. Patel College of Allopathic Medicine

Students may not take courses in the cardiovascular sonography program, medical sonography program, or respiratory therapy program on a non-degree seeking basis.

Ron and Kathy Assaf College of Nursing

Non-degree-seeking students are not eligible to take courses in the Ron and Kathy Assaf College of Nursing.

Second Bachelor's Degree

Individuals who already hold a bachelor's degree from an accredited institution, including NSU, may earn a

second bachelor's degree from NSU by completing a minimum of 30 additional credits toward the second degree. At least 50 percent of the major must be taken at NSU. For more detailed information or inquiry, please consult your academic advisor.

Academic Inactivity and Readmission Policies

Excerpt from the *NSU Student Handbook*.

Academic Inactivity Policy

Students are required to make consistent progress toward completion of required courses for award of a degree or certificate. Any student who does not maintain enrollment in at least one course for one year (which is three consecutive semesters for most programs and four consecutive semesters for a few select programs) will be considered inactive and withdrawn from the university and all student privileges will cease, except for students on an official Title IV approved leave of absence or verified required military service. As inactivity may affect financial aid, students who received aid are advised to consult with a financial aid counselor to learn more about the impacts of inactivity on financial aid eligibility.

Readmission Policy

Students who are withdrawn from the university and wish to resume their studies must complete the readmission process outlined in the applicable college's or academic program's student handbook or catalog. Readmission to a college and academic program is solely at the discretion of the college and/or program and may require a petition for readmission, completion of the same admissions process as other entering students, and/or other specific conditions to be satisfied, such as repeating one or more courses or remediation. Students who are inactive only due to verified required military service will not be required to complete the readmission process.

Transfer Credits

NSU welcomes undergraduate students who have studied and earned college credits at other regionally accredited institutions. Students may access the online interactive NSU Transfer Credit System at *nova.edu/tes* to view and create an unofficial equivalency review of credits earned and their respective NSU equivalencies. **For an official review, transcripts from all previously attended institutions should be submitted electronically to** *electronictranscript@nova.edu*.

The Office of Transfer Evaluation Services (TES) will evaluate a student's transfer credits once admitted to the university and at least one

(1) transcript has been received. Students who have attended more than one institution must submit all final official transcripts (i.e., no coursework in progress). The student's admission will not be considered final until all final, official transcripts have been received. For questions regarding admissions, please contact an Admission Counselor.

Transfer credit evaluation notices are sent to students via email only and include instructions on how to access their online degree audit in Degree Works. The purpose of the audit is to provide students with the information needed for registration purposes. Transfer students shall be governed by the graduation requirements *(see page 84)* published in the NSU Catalog at the point of matriculation.

Transfer students may be required to complete additional courses at NSU prior to the awarding of the baccalaureate degree. The additional courses may include general education requirements and may result in students graduating with more than 120 credits. Should the maximum timeframe for Satisfactory Academic

Progress (SAP) be exceeded, their financial aid may be impacted.

For more information on transferring credit, students should visit TES online at *nova.edu/tes/* or speak with a transfer evaluation services advisor by calling (954) 262-8117 or 800-806-3680, ext. 28117.

Admissions and Transfer Policy for Students Transferring from Institutions Accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)

Transfer credit will be accepted at NSU for students who have earned an Associate in Arts degree or 60 credits from a SACSCOC-accredited institution. Transfer students who have earned an Associate in Arts degree or 60 credits from a SACSCOC–accredited institution from 1992 to the present and are in good academic standing as defined by the transfer institution shall be admitted to NSU with junior standing.

Admissions and Transfer Policy for Students Transferring from Other Regionally Accredited Colleges and Universities

NSU will transfer a maximum of 90 degree-applicable credits toward a degree, including credit for the College-Level Examination Program (CLEP), proficiency exams, and prior experiential learning. NSU will transfer courses from previous institutions for which a student has earned a grade of C or higher. Remaining credits and at least 50 percent of credits in the student's major must be earned at NSU in regular academic offerings.

Applicable credits will be transferred based upon received transcripts. The evaluation of transfer credit will be performed on both unofficial and official transcripts. However, a student will not receive full acceptance to the university until all final official transcripts have been received. Students will be advised to take courses at NSU based upon the completed transfer evaluation.

Individual Credit Award Adjustment

The following applies only to First-Time-in-College (FTIC) students who are receiving transfer credit on the basis of examinations (e.g., advanced placement, international baccalaureate, etc.). Depending on a student's personal and academic plans, a new student may choose to identify credits that they do not wish to apply toward their degree. Students will be allowed to adjust incoming transfer credit with assistance and guidance from an academic advisor. The student in consultation with the academic advisor must complete the Credit Award Adjustment Form when requesting the adjustment. Upon submission to the Transfer Evaluation Services (TES) department at *faartes@nova.edu*, the request for the course adjustment will be reviewed for approval.

The deadline for submission of the Transfer Credit Adjustment Form is by the end of the drop/add period of the first enrolled semester to request that incoming credits are "unchecked" and not applied toward a student's degree. For the 2026-2027 academic calendar, the drop/add deadlines are as follows:

Fall 2026: August 23, 2026

Winter 2027: January 10, 2027

Summer 2027: May 9, 2027

In cases where students submitted the request prior to the deadline but credits in question have not yet been evaluated due to final official transcripts not reflecting a course grade, TES will flag these immediately after the drop/add period, review the progression of the request, and provide a final deadline to the student, if appropriate. Students are expected to review their Degree Works report to verify the number of applicable credits for degree completion.

Assessment of Prior Experiences for Academic Credit

NSU undergraduate students may convert prior professional and other life experiences into academic credit. All requests for prior learning credit must be initiated before a student completes 24 credits at NSU.

Advanced International Certificate in Education, Advanced Placement, and International Baccalaureate Credit

Students who have completed Advanced International Certificate in Education (AICE), Advanced Placement (AP), or International Baccalaureate (IB) examinations may receive college credit toward a bachelor's degree at NSU. Please visit the Office of Transfer Evaluation online at *nova.edu/tes*/ for an examination listing.

Official test scores should be sent directly from the appropriate agency to:

Nova Southeastern University
Enrollment Processing Services
3300 S. University Drive
P.O. Box 29900
Fort Lauderdale, Florida 33328-2004

1. Full Portfolio

Students who intend to challenge a specific college-level course must submit a full portfolio that presents their knowledge of the course topic. Full portfolios are evaluated by an appropriate faculty member. Students may earn a maximum of 25 percent of their credits through the full portfolio process. Full portfolios include course syllabus or course description, resume, autobiography, written skills inventory that compares learning experiences with equivalent course subject matter, and other relevant documents, including certificates, training documents, and verification of employment. Students interested in submitting a full portfolio for academic credit should work directly with the Office of Transfer Evaluation Services.

2. General and Subject Testing

Students may meet certain general education, major, and elective requirements in a variety of areas through objective tests in which they demonstrate specific subject knowledge. These tests include (among others) the College Board's College-Level Examination Program (CLEP), DANTES Subject Standardized Test (DSST), and New York University proficiency exams. Students who plan to take these exams as prerequisites for other courses must successfully complete the exams before registering for more advanced coursework. Students must contact their academic advisor before taking any exams.

3. Professional Certifications/Licensures

NSU may award college credits for select professional certificates and licenses. Students interested in submitting certificates or licenses for academic credit should work directly with the Office of Transfer Evaluation Services.

4. Military Service Credit

If you are an active-duty service member or a veteran of the United States Armed Forces, you can receive college credit for your military service. All active, retired, and veteran service members from all Army components, Coast Guard, Marine Corps, and the Navy, can obtain their Joint Services Transcript online and have it directly sent to NSU. Air Force personnel may order a transcript at the Community College of the Air Force.

Transcripts may be mailed to the address below. The fastest and most secure method to have your

transcripts sent is through electronic delivery to *electronictranscript@nova.edu*.

Transfer credit for physical education and marksmanship is not accepted.

For more information on assessment of prior experiences, students should visit TES online at *nova.edu/tes* or speak with a transfer evaluation services advisor by calling (954) 262-8117 or 800-806-3680, ext. 28117.

Transferring NSU Credits to Other Institutions

Credits earned at NSU are eligible for transfer to programs at other institutions. However, transferability of credits taken at NSU to other institutions is at the discretion of the receiving institution. Students should contact the institution of intended transfer for their policies related to accepting transfer credit.

POLICIES AND PROCEDURES

Attendance/Absence Policy

The educational process at NSU depends on a close working relationship between students and instructors. Students are expected to attend class regularly, from beginning to end. Students who miss a class must inform the instructor before the class meeting. University policy requires each faculty member to confirm their class roster during the second week of each semester. Any student deemed as a non-attendee will be dropped from the class by the Office of the University Registrar. Students who believe they were reported in error as non-attendees must communicate with the instructor who is the only one to determine whether the student may remain in the class.

Students are responsible for the academic consequences resulting from class absences. Students who miss class because of an illness or other emergency should contact the instructor as soon as possible to arrange for make-up work. Missed assignments/tests can be made up solely at the discretion of the course faculty. The Office of Student Disability Services can review documentation to verify absences due to temporary injuries, illness, family emergencies, or required military service; however, the ultimate decision as to whether or not an absence is considered excused is at the discretion of the student's academic program. Students who are pregnant or experiencing pregnancy-related conditions are encouraged to contact the Title IX Coordinator to learn about the procedures and options for receiving excused absences or other academic accommodations or modifications related to pregnancy.

This policy applies to all undergraduate programs; however, details can vary for students in the Dr. Kiran C. Patel College of Allopathic Medicine, Dr. Kiran C. Patel College of Osteopathic Medicine, and Ron and Kathy Assaf College of Nursing. Please refer to your respective college's student handbook for more specifics on the Attendance Policy.

- Dr. Kiran C. Patel College of Allopathic Medicine Student Handbook: *nova.edu/publications/allopathic-student-handbook/*
- Dr. Kiran C. Patel College of Osteopathic Medicine Student Handbook: *nova.edu/publications/kpcom-student-handbook/*
- Ron and Kathy Assaf College of Nursing Student Handbook: *nova.edu/publications/nursing/student-handbook/*

Course Credits—Application Toward Multiple Requirements

Courses taken to fulfill major, minor, certificate, general education, and other program requirements may generally be applied to other program requirements. For example, courses used to satisfy major requirements may also be used to satisfy general education requirements. However, some programs have specific exceptions to this general policy. Students should consult their career and academic success coach or college to determine specific policies about application of course credit.

Duplicate Credits

Nova Southeastern University will periodically adjust student records to eliminate any instance of duplicate credit. This adjustment is completed with the intent to create a more accurate count for students of how many credits they have earned toward graduation.

Students may end up with duplicate credit in any of four ways:

1. By enrolling in and completing a course for which they have already earned credit by examination (i.e., AP, AICE, CLEP, IB, etc.)
2. By enrolling in and completing a course for which they have already been awarded transfer credit from another institution.
3. By enrolling in and completing a course that they have previously earned credit at NSU.
4. By enrolling in and completing courses designated as equivalent by the college.

Duplicate credits are resolved in the following ways:

- For the first and second examples in the above list, the external credit will be removed.
- For the third and fourth examples in the above list, both courses will remain on the transcript but only one course will count toward graduation.

These resolutions only apply for courses completed and passed. If a student fails or withdraws from a course, it is not considered a duplicate credit.

Course Delivery

Students should review the following course delivery options with their Career and Academic Success Coach, based on courses required in their majors and their registration choices.

Face-to-Face

Face-to-face classes are scheduled at a variety of times and locations, to best meet demands. Face-to-face classes may also include some online instruction in addition to regular classroom instruction. Some assignments may be administered through internet-based sites associated with class textbooks or through the university's online course management system. Instructors will explain specific requirements for participation in online components.

Online

Students who participate in online classes are supported through a variety of technologies and teaching methods: email, bulletin boards, chat rooms, electronic journals, synchronous conferencing tools, content sharing tools, video lectures, and other digital and web-based tools and resources. Each student must obtain an NSU account to access email, course materials, and library resources. Students may be required to participate in an online orientation before the start of each class.

Hybrid

A hybrid (or blended) course is one that combines (or "blends") face-to-face and online delivery. More specifically, some of the online sessions may replace traditional face-to-face "seat time", which means that students complete a portion of activities in the on-ground classroom, and a portion of activities online (instead of going to the classroom). Percentages of face-to face and online course delivery and interaction vary by course.

A wide variety of course materials may be hosted in an L.M.S. (Learning Management System). At NSU, courses are hosted in Canvas, which allows for several activities and interactions to be carried out online. Some examples include hosting of course materials, lecture videos, or micro-learning segments, assessments descriptions and drop-boxes (virtual places where students can turn in their assignments instead of printing them), video conferences (with or without webcams), online discussions, emails, individual group collaboration forums, and others.

Canvas can be accessed at *sharklinkportal.nova.edu*.

Video-conferenced Courses

Video Conferencing uses telecommunications of audio and video to bring people at different sites together for a class. Besides audio and visual transmission, video conferencing can be used to share documents, computer-displayed information, and whiteboards. Instructors have tools available such as document camera, computer, DVD, Blu-ray, which could be used to enhance the learning experience. Nova Southeastern University reserves the right to record video-conferenced courses without seeking permission or release forms from students. The recordings are for pedagogical purposes only within the university and will not be shared outside the university. The recordings act as back-up in case a technical issue occurs, and distant-site students are not able to participate in a class. Students cannot request copies of lectures without the instructor's approval.

Independent Study

Independent study provides qualified students with an opportunity to research a question of interest under faculty supervision. Students interested in independent study should consult with their Career and Academic Success Coach and faculty member. The faculty member will draw up a contract outlining student responsibilities. The student, the instructor and the department chair must sign the contract.

Requests for independent study contracts must be received by the appropriate academic department no later than the following applicable deadlines. However, students are encouraged to work with faculty as early as possible to explore these options:

- Fall independent study: August 1
- Winter independent study: December 1
- Summer independent study: April 1

Students in the Dr. Kiran C. Patel College of Osteopathic Medicine may complete Independent Study for credit toward their academic degree. Interested students should consult with the program director. The faculty member and student will draw up a contract outlining the scope of the student project. The student, the instructor and the program director must sign the contract. The timeline for submission is flexible and often depends on the nature of the proposed project.

Course Evaluations

Course evaluations facilitate the collection of feedback from students about their classes—how they feel about course content, appropriateness of textbook selection, and other aspects. All evaluations are confidential and anonymous. Students are urged to be honest and constructive in their remarks. The course evaluation process is conducted completely online. Students must have an NSU email account to access the course evaluation website. Students will receive an email to their @mynsu.nova.edu account when the online evaluation system is open prior to the Exam Week. Evaluations will remain open for a limited time, usually seven days. It is important to complete the course evaluations when the link is sent. Administration uses student feedback to evaluate the course, and the textbook.

Declaring and Changing Majors, Minors, and Programs

Declaring and Changing Majors

Undergraduate students study and work in major fields that prepare them to enter careers or continue formal education in graduate and professional school. Students who do not select a major program during the admissions process are considered "deciding." All students, including transfer students, must declare a

major by the completion of 60 cumulative credits (including non-NSU credits). Deciding students and students who wish to change their originally declared major should contact their Career and Academic Success Coach.

Request for Second Major

Students are permitted to enroll in and complete a maximum of two majors. Pursuing a second major is a serious commitment and requires significant student responsibility. Students may graduate with a second major depending on the availability of courses and academic department schedules. Students who wish to declare a second major must inform their Career and Academic Success Coach.

A request for a second major may be made by contacting your Career and Academic Success Coach who will review the additional requirements and help develop a new academic plan. A student must have a cumulative grade point average of 2.5 or higher to declare a second major.

The student is responsible for tracking requirements and prerequisites for both major programs, with guidance and assistance from their Career and Academic Success Coach. Both majors will be posted to the transcript at the time of conferral of the bachelor's degree. A second major will not be added to a transcript following conferral of degree.

Requirements for the first major are based on the curriculum published in the NSU Undergraduate Student Catalog for the academic year of the student's entry into the university. For majors subsequently added, curriculum requirements are based on the catalog in effect during the semester the second major is declared.

Declaring and Conferral of Minors

Many NSU colleges offer undergraduate minors. Most courses taken to fulfill general education and major requirements may also be used to satisfy minor requirements. Students may enroll in and complete a maximum of three minors. Some additional restrictions may apply. For details, refer to each minor description.

Pursuing a minor is a serious commitment and requires significant student responsibility. Students may graduate with a minor depending on the availability of courses and academic department schedules. Students may officially declare a minor before the end of each drop/add period through their Career and Academic Success Coach.

Students may request a minor with their Career and Academic Success Coach. The university will strive to make courses available for students to complete the minor in a timely fashion; however, this is not always possible. Successful completion of a minor requires the student to complete at least 50 percent of the coursework for the minor at NSU and attain a grade point average of at least 2.25 for the minor. Successful completion of the Honors Transdisciplinary Studies minor requires a minimum grade point average of 3.5 for the minor. A minor will be posted to the student's transcript at the time of conferral of the bachelor's degree. Minors will not be posted following conferral of the degree.

Enrollment at Other Universities

The following policy applies to all undergraduate programs EXCEPT for; Bachelor of Science in Respiratory Therapy (online); Bachelor of Science in Cardiovascular Sonography; Bachelor of Science in Medical Sonography; and Bachelor of Science in Respiratory Therapy (on-campus), and those in the Ron and Kathy Assaf College of Nursing.

Students enrolled at NSU are generally not permitted to be concurrently enrolled at other institutions. Once students enroll at NSU, they may not take courses at other colleges or universities for the purpose of earning

an NSU degree without specific, written approval from their Career and Academic Success Coach. Written approval must be obtained before registering for a non-NSU course. Only under unusual circumstances will permission be granted. Students must carefully check the guidelines of their financial aid awards and consult with their Career and Academic Success Coach about their transfer credits in advance, to avoid serious ramifications.

Students may take no more than 10 percent of their remaining credits at another university. This quantity is based on status at time of initial matriculation. However, students must meet NSU's residency requirements as outlined in *"Graduation Requirements" section on page 84 of this catalog*. To request permission to take courses at other institutions, students must submit a Concurrent/Interim Enrollment Application, which can be obtained from their Career and Academic Success Coach.

If approved, courses taken at other institutions may be used only for "open" elective credit. Financial aid recipients will be required to complete the NSU Consortium Agreement Form or the contractual agreement to receive financial aid for enrollment at the other institution, if eligible. If courses are to be taken at an institution abroad, the student must also have an NSU Study Abroad Agreement approved.

Students participating in approved Study Abroad and/or Travel Study programs may be exempted from some of the limitations in this policy. Refer to *page 87* for additional Information regarding Study Abroad.

Dr. Kiran C. Patel College of Allopathic Medicine

Students in the Bachelor of Science in Respiratory Therapy Post-Professional Program (online); Bachelor of Science in Cardiovascular Sonography; Bachelor of Science in Medical Sonography; and Bachelor of Science in Respiratory Therapy First-Professional (entry) programs may be permitted with prior approval to take courses and co-requisites at other regionally accredited institutions. All pre- requisite and co- requisite courses must be from regionally accredited institutions and equivalent to NSU's general education courses.

Ron and Kathy Assaf College of Nursing

Once matriculated into the program, students may not take required courses at any other college or university and transfer in the credits.

Grading System

Instructors assign grades based on criteria established in course syllabi.

Letter Grade	Description	GPA Equivalent
A	Excellent	4.0
A-		3.7
B+		3.3
B	Good	3.0
B-		2.7
C+		2.3
C	Satisfactory	2.0
C-		1.7
D+		1.3
D	Marginal	1.0
F	Failure	0.0
W	Withdrawn	-
I	Incomplete	-
P	Pass	-

AU	Audit (may not be available in all programs)	-

Grade Point Average and Quality Points

A student's academic standing for a specific semester or term is indicated by the grade point average (GPA). The GPA is calculated based on earned credits and letter grades (including Fs, for which students receive 0 credits). The GPA does not include classes from which the student has successfully withdrawn or received an Incomplete. Overall academic standing is indicated by the cumulative GPA (CGPA). GPA calculations include NSU coursework only, based on the following formulas and definitions.

- Quality points = A letter grade's numerical GPA value MULTIPLIED BY the number of credits assigned to the course
- GPA hours = Earned credits, including Fs, excluding withdrawals, and audits, and successfully completed pass/fail courses
- Current semester or term GPA = The total number of quality points for the semester or term DIVIDED BY the total GPA hours for the semester or term
- Cumulative GPA (CGPA) = Total quality points DIVIDED BY total GPA hours

Grade Forgiveness

The grade forgiveness policy (see *NSU Grading Policy*) enables an undergraduate student to repeat a limited number of courses to improve their cumulative NSU grade point average (GPA), by excluding the original (and lower) grade from calculation. Undergraduate students may use the forgiveness policy for a maximum of three NSU courses, no more than one excluded grade per course will be allowed. Any exception to this policy should be requested through the student's Career and Academic Success Coach.

Grades excluded through this policy will be excluded from the calculation of the term and cumulative NSU GPAs, although they will remain on the transcript. Grade exclusions may not be recognized for graduate/professional school admission, transfer to other institutions, or by our dual admission program. Due to external factors including but not limited to areas such as regional and national accreditation as well as state licensure, certain colleges/programs reserve the right to require a level of academic performance that is greater than the base level established by the university for all undergraduate students.

Only courses taken at NSU qualify for grade forgiveness. Grade exclusions are subject to availability of the course, and there is no guarantee that a particular course will be offered again. This policy does not restrict the number of attempts to repeat courses, but does restrict the number of course grades to be excluded from the cumulative GPA. Course credit may be applied only once toward completion of degree requirements. While this policy may retroactively change a semester GPA, it will not affect related academic standing sanction, and cannot be applied once a degree has been conferred.

In addition to the grade forgiveness policy, please be aware of the Repeat Course Policy for Financial Aid and the maximum number of attempts for an individual course that will be covered by financial aid. Visit *nova.edu/financial-aid/eligibility/repeat-course.html* for additional information.

Grade Reports

Student grades are disseminated online via SharkLink at *sharklinkportal.nova.edu*. Legal provisions prohibit the release of personally identifiable information to anyone other than legally authorized persons. Students are permitted to inspect, review, and challenge such information as provided by law.

Dean's List

Undergraduate students who enrolled full-time and earned a minimum of 12 credits at NSU for the previous semester, earned at least a 3.8 semester GPA, and received no incomplete grades (I), are placed on the

Dean's List for that semester.

Students placed on the dean's list will have a notation made on their official transcripts. The Dean's List is not recognized during summer semesters.

Students who have made the Dean's List will receive a one-time Dean's pin from their college in the Winter term of their graduation year. That pin will reflect the total number of times a student has achieved Dean's List throughout their time as an undergraduate student.

Incomplete

A grade of Incomplete (I) is issued in rare cases because of unusual and exceptional circumstances. Students are only eligible for an Incomplete if

- 50% of the coursework has been completed with a C or above average, and
- the remaining coursework can be completed in a timeframe agreed upon by the faculty member and the student, not exceeding one semester beyond the final date of the course.
- paperwork is submitted before final exams.

It is the student's responsibility to consult the faculty member regarding an Incomplete request. Even if all eligibility criteria are met, the decision to issue an incomplete remains at the discretion of faculty member. Based on the unusual and exceptional circumstances surrounding the Incomplete request, documentation may be required to be submitted. Please refer to the Incomplete Grade Agreement Form/Contract for more information. Both the student and faculty member must sign the Incomplete Grade Agreement Form/Contract prior to the end of the course and agree upon its conditions via email.

In the nursing programs, the decision to grant an Incomplete rests with the individual course faculty. However, nursing students may appeal the faculty decision, if it is negative, to the program director, whose decision is final.

If the student does not complete the coursework within the agreed upon time frame, the Incomplete grade will be changed to the grade earned based on the work accepted by the instructor to date as stipulated in the contract or agreement (not to exceed 16 weeks); the student only gains points for assignments completed that were included in the incomplete agreement. A student cannot remove an Incomplete by retaking the course in a subsequent semester. A student who is absent at the final examination without prior approval is generally not eligible to receive an Incomplete grade.

The time limit for changing the incomplete grade to the final grade may not exceed one semester/term or graduation, whichever comes first. After the time period for a change of grade has expired, the incomplete grade may be changed to an F grade by the Office of the University Registrar.

Academic Standing

Policies outlined below apply to all undergraduate programs. However, if students are admitted to and active in the professional phases of selected professional programs within the Dr. Kiran C. Patel College of Allopathic Medicine, Dr. Kiran C. Patel College of Osteopathic Medicine, and Ron and Kathy Assaf College of Nursing, and the Abraham S. Fischler College of Education and School of Criminal Justice Department of Education Undergraduate Education Programs, they are subject to higher levels of academic performance than the university standard, which will be reviewed and addressed by the host colleges in accordance with their program and accreditation standards. Please refer to *"Increased Standards"* below.

Academic Standing, as defined below, is separate from the standards for Satisfactory Academic Progress (SAP) for financial aid purposes. For detailed information about maintaining SAP for financial aid eligibility, visit *nova.edu/sap*.

Nova Southeastern University is committed to ensure accurate tracking and review of a student's permanent academic record. Academic transcripts serve as documentation for the student and as a record for other agencies (employers, other academic institutions, etc.). The academic transcript reflects the record of courses in progress and attempted, grades received, degrees sought and/or earned (with award and academic completion dates), practicum/dissertation titles, honors awarded, and disciplinary actions which result in a student's suspension or expulsion from the institution. Additionally, the student's academic standing is reflected on an academic transcript to provide a more complete depiction of the student's academic history. The following designations provide for a student's status as it relates to her/his end-of term academic standing within the university:

Good Academic Standing

A student is in good academic standing unless they are not making sufficient progress toward degree completion and/or the student is placed on academic probation, academic suspension, or academic dismissal.

Academic Warning

Academic warning will be assigned for any semester in which a student has a semester GPA below 2.0 (regardless of cumulative GPA). A student on warning will receive a formal communication via email. Academic warning will not be a designation of any kind on a student's transcript. Academic warning will be considered a warning to the student and is not a designation of poor academic standing within the university.

Academic Probation

Academic probation is assigned when a student's semester and cumulative GPAs are below a 2.0 and the student was already on academic warning. Academic probation will be designated on a student's transcript. To be removed from academic probation, a student must raise his/her cumulative and semester GPA to a 2.0 or higher by the end of the following semester the student is enrolled. A student may remain on academic probation with a semester GPA of 2.0 or higher if the cumulative GPA is below 2.0. Academic probation carries a permanent designation on the student's transcript. A student on probation will receive a formal communication via email.

Academic Suspension

A student is placed on academic suspension when they have a cumulative GPA below 2.0 and a semester GPA below 2.0 and the student was already on academic probation. Suspension results in the cessation of enrollment/registration for the next semester (summer semester does not satisfy the period of academic suspension). A student may not apply any credits earned during suspension (one semester) toward their NSU degree. Academic suspension carries a permanent designation on a student's transcript. A student on suspension will receive a formal communication via email.

Academic Dismissal

A student is placed on academic dismissal when they have a cumulative GPA below 2.0 and a semester GPA below 2.0, and the student was previously academically suspended, and was already on academic probation. Academic dismissal carries a permanent designation on the student's transcript. A student on dismissal will receive a formal communication via email.

Increased Standards

Due to external factors including but not limited to areas such as regional and national accreditation as well as state licensure, certain colleges/programs reserve the right to require a level of academic performance that is greater than the base level established by the university for all undergraduate students. Please refer

to the links below.

- Abraham S. Fischler College of Education and School of Criminal Justice: see the "Department of Education" section on *page 153* of this catalog.
- Dr. Kiran C. Patel College of Allopathic Medicine Student Handbook: *nova.edu/publications/allopathic-student-handbook/*
- Dr. Kiran C. Patel College of Osteopathic Medicine Student Handbook: *nova.edu/publications/kpcom-student-handbook/*
- Ron and Kathy Assaf College of Nursing Student Handbook: *nova.edu/publications/nursing/student-handbook/*

Appeals

A student may appeal a determination of academic suspension or academic dismissal within ten days of notification. The student will be automatically dropped from classes on determination of suspension or dismissal. The student may not attend class during a period of appeal. Appeals are reviewed and considered by the Academic Progress Committee, comprised of faculty members.

Petition for permission to enroll after academic suspension:

Students who have been suspended and wish to return to NSU must petition for re-enrollment by the date indicated on their suspension notice. No coursework completed at another institution during the period of suspension will be considered applicable to an NSU degree program.

Students who are approved to re-enroll after academic suspension may register for classes for the next semester. These students return on academic probation.

If students have not registered for coursework at NSU for more than one year, they must reapply for admission and their major program's required curriculum will be re-evaluated according to the most current NSU Undergraduate Student Catalog.

BSN students **who have not started clinical hours** and **who** have been dismissed from the program may reapply for admission to the program after a minimum of one year. Prior to application, the student must meet with the program director and petition for readmission. The applicant must submit to the program director a written statement along with the student or their application establishing that the factors that caused the prior inadequate academic performance have changed significantly so that there is reasonable expectation that the applicant can perform satisfactorily if permitted to resume their study. This should be documented in the student's file. Readmission will be at the discretion of the program director.

Petition for permission to enroll after academic dismissal:

Academically dismissed students may petition for permission to reapply only after two or more years have elapsed following dismissal. No coursework completed at another institution within two years after dismissal will be considered applicable to an NSU degree program. Only documented, extreme extenuating circumstances will be considered for a student to become eligible to reapply to NSU following an academic dismissal.

The petition will be reviewed by the Academic Progress Committee and will submit a recommendation to the Vice President of Student Affairs or designee, who will make a final decision and communicate with the student. This decision determines if the student is eligible to reapply for admission to NSU.

If students have not registered for coursework at NSU for more than one year, they must reapply for admission and their major program's required curriculum will be re-evaluated according to the most current NSU Undergraduate Student Catalog.

Ron and Kathy Assaf College of Nursing students, please refer to *nova.edu/publications/nursing/student-handbook/*.

Graduation—Degrees, Diplomas, Certification, and Commencement

Degree/Certificate

Students who have completed 100 percent of their degree requirements will automatically be conferred. Students are eligible for conferral when they meet the requirements listed in the NSU Undergraduate Student Catalog in effect when they entered the university, unless a prior request to follow a more recent catalog has been approved. Students who wish to postpone the anticipated date of their degree conferral, may submit a request as instructed in associated email communication. Progress toward completing degree requirements can be tracked using the online degree evaluation tool *Degree Works*. Once the program office has confirmed that the student has met all degree requirements, the student's name will be submitted to the university's Board of Trustees for final approval for degree conferral. Degrees/ certificates are awarded on the last day of the month in which the degree application has been approved. Once degrees have been conferred, transcripts and diplomas showing the awarded degree are sent to students by mail to the address on the student's record. Existing holds and outstanding balances will not prevent the awarding of a degree, however, students must satisfy any outstanding balances to receive their diploma. Once a degree is conferred, it is considered the official record that cannot be modified. Therefore, it is important for students to continuously monitor their academic record and request adjustments as needed before each semester's record is closed. NSU reserves the right to rescind a degree in the event there are findings of academic misconduct, fraud, or other violations committed by a student in completing and/or obtaining the degree.

Information regarding the degree conferral process can be located on the University Registrar website at *nova.edu/registrar/services/degree-conferral.html*.

Diplomas/Academic Transcripts

The diploma indicates the degree, major, and institutional honors the student has earned. The academic transcript, the official record of work at NSU, indicates degree or certificate earned, major field of study, concentration, minor, and any honors. The academic transcript may also reflect sanctions of suspension, dismissal, or withdrawal pending disciplinary allegations, and other relevant information deemed appropriate by NSU such as other limitations on enrollment arising from behavioral or academic reasons. For more details, visit our website at *nova.edu/registrar/services/diplomas.html* and *nova.edu/registrar/services/transcript.html*.

Graduation with Distinction

Latin Honors are awarded based on students' cumulative GPA once all final grades have been entered for their graduation term. To be eligible for these honors, a student must also have 56 graded credit hours of NSU courses. The GPA requirements to graduate with Latin honors are as follows:

1. cum laude (3.80-3.89)
2. magna cum laude (3.90-3.96)
3. summa cum laude (3.97 -4.0)

The honors level (cum laude, magna cum laude, summa cum laude) will also be reflected on the student's diploma and official transcript.

Graduation with Honors

Students within the Farquhar Honors Program who complete program requirements will receive notation on their transcript and diploma.

For more information, see the "Farquhar Honors Program" section on *page 299* of this catalog.

Honors in Major

Students who complete the 'Honors in Major' program requirements will receive notation on their transcript and diploma. Students will be acknowledged at the Honors Graduation Reception.

Honors in Major is administered by the Farquhar Honors Program and is a unique opportunity for high performing NSU undergraduate students in their senior year. For more information, see the 'Honors in Major' website: *hcas.nova.edu/honors-program/honors-in-major.html*.

Commencement

The undergraduate commencement ceremony is typically held in May. While all students are encouraged to attend commencement, attendance is not required. Students must contact their Center for Academic and Professional Success (CAPS) advisor for commencement participation and eligibility requirements. Students completing a certificate program do not participate in the commencement ceremony.

There is no fee for participating in commencement; however, students will have to pay the cost of their regalia (cap and gown). For complete information on commencement and important updates, visit *nova.edu/commencement*.

Graduation Requirements

Minimum Graduation Requirements

All degree-seeking students must be matriculated and complete the minimum credits as designated by their chosen major. The following conditions are also required:

1. Completion of at least 120 credits, including major, minor, general education, specialization, concentration, exams, experiential education (ExEL) and electives coursework, as specified by program requirements.
2. Attainment of a 2.0 cumulative grade point average*.
3. Attainment of a 2.25 grade point average in the major area*.
4. Completion, at NSU, of at least 30 credits (not including CLEP, proficiency examinations, nor prior experiential learning credits).
5. Completion of at least 50 percent of the credits in the major area at NSU (not including CLEP, proficiency examinations, nor prior experiential learning credits). In the nursing programs, students may apply only six credits from another comparable nursing program. (A course must have been taken at an accredited college/school of nursing and be the equivalent of the course offered in the NSU program).
6. Students in the Bachelor of Science in Nursing Program, Bachelor of Science in Respiratory Therapy Program, Bachelor of Science in Medical Sonography, and Bachelor of Science in Cardiovascular Sonography, must earn a grade of C or better in all required courses; Students in the Medical Sonography Program must achieve the clinical competencies and the minimum number of procedures and types of procedures as established by the program, prior to graduation. Students in the Bachelor of Health Science Program must earn a grade of C or better in all required core courses.

*Degree-seeking students in programs that lead to initial teacher certification in the Abraham S. Fischler College of Education and School of Criminal Justice must attain a 3.0 cumulative grade point average and pass all parts of the Florida Teacher Certification Examination (GKT, Professional Education Test, and Subject Area Examination). Students enrolled in the dual Bachelor of Science in Cardiovascular Sonography/Master of Health Science; and dual Bachelor of Science in Medical Sonography and Master of Health Science must attain a 3.0 cumulative grade point average. Students seeking a Bachelor of Science in Speech-Language and Communication Disorders must attain a 2.50 cumulative grade point and major area average.

Students should closely follow their prescribed four-year plan, in consultation with their academic advisor. Failure to follow the course sequencing outlined could significantly delay degree completion. Students are eligible for graduation when they meet the requirements listed in the NSU Undergraduate Student Catalog and a student's Degree Works records.

Entering first-time-in-college (FTIC), undergraduate students are required to earn six qualified experiential education (ExEL) units for graduation. ExEL-qualified experiences have been reviewed by the Office of Experiential Education and Learning and approved by the Provost to satisfy the Experiential Education graduation requirement.

Please work with your Center for Academic and Professional Success (CAPS) advisor to include curricular and co-curricular experiential education opportunities in your plan of study, such as undergraduate research, ExEL-designated coursework, global engagement, community engagement, and professional growth.

Please refer to the ExEL section in this catalog and the website at *undergrad.nova.edu/experiential-learning/* for further information.

Grievance Procedure for Complaints of Discrimination

Nova Southeastern University has established grievance procedures to review, investigate, and resolve allegations of discrimination, harassment, and/or retaliation in violation of the University's *Nondiscrimination Policy*, other than complaints subject to the *NSU Title IX/Sexual Misconduct Policy*, which will follow the policies and procedures contained therein. Please refer to *NSU Student Handbook* for more details.

Grade/Academic and Administrative Grievances

Grade/Academic Grievances

Faculty members serve as the initial contacts for all grievances involving the fairness of a grade or any classroom or instructor activity in their courses. Students unable to resolve a grade/academic grievance with a faculty member should contact the appropriate department chair or program director in the college responsible for the course, who will make a final decision on the fairness of the grade. Grade/academic grievances will not be permitted to proceed any further unless evidence of discrimination or a violation of rights can be demonstrated.

Grade/academic grievances must be initiated in a timely fashion, no later than the end of the semester following the occurrence of the grievance issue. The student may forfeit all rights under the grievance procedure if each step is not followed within the prescribed time limit.

Administrative Grievances

Administrative grievances are related to academic policies and administrative actions. Grievance procedures must be initiated by submitting a Student Action Request (SAR) no later than 20 days after the end of the semester in which the grievance issue took place. The student may forfeit all rights under the grievance

procedure if each step is not followed within the prescribed time limit.

All administrative grievances must begin at the first level contact. Grievances brought to higher level contacts without previously going through the appropriate administrative grievance procedure will be referred to the appropriate step in the process, thus delaying problem resolution. Students who are not sure of the appropriate university employee to contact about an administrative issue should communicate with their academic advisor.

Student Action Requests (SARs)

Student Action Requests (SARs) are used to request exceptions from specific university or college policies under extenuating circumstances. However, the SAR must be submitted no later than 20 days after the end of the semester in which the grievance issue took place. Before a SAR is submitted, the student should seek advice from their Center for Academic and Professional Success (CAPS) advisor in an effort to resolve their issue of concern and determine if an official SAR is necessary. If a SAR involves changing enrollment status, including dropping or withdrawing courses, the action may affect students' eligibility for financial aid (see "Withdrawal from Classes" section on *page 91* of this catalog).

STEPS FOR SUBMITTING ADMINISTRATIVE GRIEVANCES

Administrative grievances are related to academic policies and administrative actions.

Step One: Meet with the party involved

Students should discuss their grievance with the party involved as soon as possible.

Step Two: Meet with the advisor

Students who feel that their grievance was not satisfactorily resolved after meeting with the party involved should meet with their advisor for guidance in submitting a formal grievance in writing, using a Student Action Request (SAR). Prior to submitting the request, students should carefully read and be aware of any consequences if the grievance involves changes in enrollment status. It is also essential that students maintain copies of relevant documentation (emails, medical documents, etc.).

How to Submit a Student Action Request

The following information must be included in all Student Action Requests. Requests lacking the required information will be denied. Students should consult with their Center for Academic and Professional Success (CAPS) advisor before submitting an SAR. The SAR should then be submitted in writing from the student's official NSU email account no later than 20 days after the end of the semester in which the grievance issue took place.

1. Student Name
2. Student ID number
3. Major/Program/Site Location
4. Day/Evening Phone Number
5. Mailing Address
6. Email Address
7. Problem: Provide an explanation of the problem and include any pertinent documentation as support.
8. Action Requested: Provide an explanation of the requested action. Include the referring page in the

current undergraduate student catalog for the policy in question or any other relevant information, including specific courses or terms.

9. Prior Action Taken: Provide a list of all individuals contacted about the problem, including their departments.

   For more information on submitting an SAR, students can visit *undergrad.nova.edu/academics/sar.html*

After receiving and reviewing the SAR for completion, the advisor will send it to the appropriate party for a decision.

Step Three: Review and Decision

The Center for Academic and Professional Success receives the SAR and reviews all materials provided with the request. Requests lacking the required information or submitted 20 days after the end of the semester in which the grievance issue took place may be denied. If the SAR meets the requirements, it is sent to the appropriate college(s) for their review and recommendations. A decision is reached based upon all available information. Once a decision has been made, the decision will be communicated to the student to the address on record and/or to the NSU email address.

Step Four: Appeal

Students who wish to appeal a denied SAR may submit an appeal, in writing, to the Vice President of Student Affairs or designee, within five business days from the date of the decision email, with any new information and/or documentation. Students will receive a formal response either by mail to the address on record and/or to their NSU email account. This decision is final and binding and cannot be appealed further.

Online Course Access and SharkLink

Distance Education Support

All NSU students are provided with NSU computer accounts including email. Students, however, must obtain their own Internet Service Providers (ISP) and use their own computer systems (PC or Apple Macintosh and an Internet connection). New students receive an orientation and extensive online technical support, online access, online tools and methods, and library resources.

Online interactive learning methods involve web-based course materials, the electronic library, and online activities that facilitate frequent student-professor interaction. Faculty members and students interact via online forums using threaded discussion boards, chat rooms, and email. Students submit assignments through a web-based learning environment.

Online students have access to books, journal articles, microfiche, dissertations, index searches, catalog searches, and reference librarians. The online medical database collection at NSU is extensive and includes access to quality subscription services free of charge to the student.

SharkLink

SharkLink is NSU's online information portal which provides students access to their NSU email account, online courses, announcements, student records, and NSU applications. SharkLink also enables students to register online, view course availability, check their grades, accept their financial aid award, and more. All students are assigned a SharkLink ID, which is also their NSU email username, that uniquely identifies them and provides them access to the NSU administrative system. SharkLink can be accessed at *sharklinkportal.nova.edu*.

Online Course Access

The university uses a secure course management platform for developing and delivering interactive courses and their components over the Web. Students are granted access to this platform based on registration. Students must use their SharkLink login and password in order to access their online courses. All online students must use this platform when communicating with their program. Course communication will be done through the particular course that the student is attending. Online courses can be accessed on Canvas.

NSU Email

All official NSU business, such as information on accounts, financial aid, class emails, etc., is conducted through students' NSU email accounts. Students are required to regularly monitor their NSU email accounts for important communications. Students can access NSU email by logging into the *SharkLink portal*s. Students' SharkLink ID serves as their NSU email username.

Registration

As part of the registration process, all students must complete the Nova Southeastern University Student Enrollment Agreement (SEA) each year or risk being dropped from their courses. Information on the SEA and a copy of the verbiage in the SEA can be viewed at *https://nova.edu/registrar/services/registration.html*. A registration hold on a student's account does not prevent the student from completing the SEA. Students are encouraged to register online via SharkLink. Students who do not know their SharkLink username ID and password should visit *nova.edu/resources/nsuidentity.html*.

For students to attend class and receive academic credit and grades, they must have at least provisional admission status, be officially registered in the student information system, and pay tuition and fees. Students should register via SharkLink for the fall, winter, and summer semester during the open registration period, and take advantage of the university's online degree-evaluation system Degree Works for guidance (see "Degree Works" on *page 89* for more details). Students should register for all courses they intend to complete within a semester and not wait until the semester has started to register for part of a term. Petitions for changes to course registrations will only be accepted up to 20 days after each semester ends. Registering early for the entire semester ensures availability of seats in required classes and allows the NSU Office of Financial Aid to properly process and disburse the student's financial aid. An official grade will not be recorded, and credit will not be given for anyone who attends class as an unregistered student.

The following holds will prevent students from registering:

New student hold—New students must meet with their academic advisor before registering.

Other holds—Other holds, such as a bursar or academic hold, may prevent students from registering. Students must contact the respective hold originator to resolve the hold before registering in SharkLink. For more information on holds, visit *nova.edu/bursar/payment/holds-collections.html* .

Please note that late registration will not be accepted if a financial hold was not cleared prior to the close of the registration period. For instructions on how to register, visit the Office of the University Registrar online at *nova.edu/registrar/services/registration.html*.

Roster Reconciliation

Students are required to attend the first class of each course in order to start academic work for the semester, unless they have obtained prior approval for an absence from the instructor. Without such approval, a student will be reported as not in attendance, which may result in the student being dropped from the class through the university's roster reconciliation process. However, it remains the student's responsibility to monitor class registration status in accordance with the Student Enrollment Agreement

(SEA), regardless of the instructor's roster reconciliation submission.

Student Contact and Personal Information

Students must keep their contact information current in SharkLink at *sharklinkportal.nova.edu* at all times, including preferred and permanent mailing addresses and phone numbers, to ensure that they can be contacted in an emergency, receive financial aid refunds, and any important information sent by postal mail. Students may update their address in *SharkLink*.

To make a change to other personal information, Nova Southeastern University requires official documentation. Students must submit a completed Data Change Request available at *nova.edu/registrar/forms/index.html* along with supporting legal documentation. For details on acceptable documentation for each change, visit the Registrar's website at nova.edu/registrar/student-record-updates.html.

Degree Works

NSU's online degree evaluation tool, Degree Works, allows students to compare their completed coursework against the degree/ certificate requirements published in the Undergraduate Student Catalog for the year in which they matriculated. This useful reference tool helps students track their progress toward degree/certificate completion and is available through *SharkLink* (Course Registration Capsule).

Degree Works helps students keep track of their completed coursework by applying it to each specific requirement (e.g. major, concentration, and minor requirements). For information on Degree Works, visit the registrar's website at *https://www.nova.edu/registrar/services/index.html.s*.

Enrollment Requirements for Financial Aid Eligibility

. Students may only receive financial aid for courses that are required for degree/certificate completion (degree-applicable). Financial aid funds will only be disbursed to students who meet the minimum enrollment requirements for financial aid eligibility with degree-applicable courses. A student may maintain maximum financial aid eligibility while enrolled in not degree-applicable courses if the student meets the enrollment requirements for each respective Title IV program with degree-applicable courses. For instance, in order to be eligible for federal loans, a student must be enrolled at least half time. Since half-time enrollment is defined as 6 credits per semester/term for undergraduate students, students must be enrolled in at least 6 degree-applicable credits to be eligible for federal loans. If a student enrolls in one 3-credit course that is degree-applicable and one 3-credit course that is not degree-applicable, the student will not be eligible for federal loans, even though the student is enrolled half time.

More information about financial aid eligibility and degree applicable courses is available at *nova.edu/registrar/degreeworks.html*.

Closed Classes

Enrollment capacity for each class is carefully determined to reflect the physical limitations of the classroom or lab as well as the subject's most effective learning and teaching environment. Once a class has been filled and closed to further registration, students should meet with their Career and Academic Success Coach for help adjusting schedules and choosing alternative classes that meet degree program requirements. Some classes may allow students to add themselves to a wait list. A wait list is an electronic list of students who are waiting to register for a full class. If available, students may sign up for this when they attempt to register for a section that has reached its capacity. If a seat opens, the student will receive notification through NSU email and has 24 hours to claim the seat before it is offered to the next student on the waiting list. A student on the wait list is not officially enrolled in that course and is not eligible to receive a grade in that course.

Students may appeal to register for closed classes under exceptional circumstances. Before submitting an appeal, students must ensure there are no other options available at the time of submission. Student appeals must be made in writing by the student's Career and Academic Success Coach to the chair of the department in which the course is offered. Appeals should not be directed to course instructors. Department chairs or program directors review appeals and may consult instructors when considering such requests. All appeals must explain why no alternative class will support the student's degree requirements, explain why the student was unable to register for the class when space was available, and include a written endorsement from a Career and Academic Success Coach (e.g., by email).

Appeals will only be considered up to the date of the first class meeting. If a student appeal is granted, the department chair will authorize the student's Career and Academic Success Coach in writing (e.g., by email) to register the student. However, the registration must be processed within 24 hours of the department chair's notification. If the registration is not processed within that period, the authorization is removed.

Dropping and Adding Classes

During the drop and add periods (the first week of the semester/term), students may modify their schedules by changing classes without any further academic implications. However, even during the drop and add period, dropping a class may result in a tuition charge, affect fees, or impact a student's financial aid. Students may drop/withdraw from a class after the drop period has ended (see *"Academic Calendars"* section for deadlines). In extenuating circumstances, requests for changes to course registrations will be considered up to 20 days after each semester ends. Dropping a course may result in a refund for tuition paid and will not negatively affect the GPA. However, students need to be cautious because dropping classes may affect the student's enrollment status, eligibility for financial aid, and loan deferment. If a student drops below half-time or full-time status (whichever was the basis for financial aid awarded), the student may become ineligible for grant aid, loans, and scholarships that were awarded prior to the drop. This may cause a reduction in certain types of financial aid and, consequently, may result in a higher balance due. All other students are considered half-time at 6–8 credits, three-quarter time at 9–11 credits, and full-time at 12 credits or above. Students receiving financial aid are strongly encouraged to consult a financial aid counselor before dropping or withdrawing from classes to ensure compliance with federal and state standards of Satisfactory Academic Progress (SAP). Student athletes should also contact the athletic compliance officer before dropping or withdrawing from class. For refund policies related to courses dropped, refer to the "Tuition and Fees" section on *page 97* of this catalog.

Students are directed to make their course selection based on their program curriculum requirements and scheduling needs, not based on the instructor. Course instructors may change without notice before or during the semester. In such instances, student petitions based on instructor preference will not be granted.

The university reserves the right to cancel student enrollment for non-payment.

Drop and Add Periods

The first week of each semester comprises the drop and add period (for most programs). The drop and add period is the designated time frame for students to make revisions to their schedules. It is the only time students may add courses to the schedule once the semester has started. Students who add classes after the start date of the class are responsible for all course requirements.

The second and third weeks of each semester are drop periods. Dropped courses are removed from the student's class schedule and will not appear on transcripts. A percentage of the student's tuition will be reversed as applicable. Only subsequent term (Term II) classes may be added during these weeks. See "Academic Calendars" section on *page 37* of this catalog for deadlines.

The withdrawal period starts with the fourth week of each semester and ends three weeks prior to the end of the semester. Students who intend to withdraw from all courses for a semester are encouraged to meet

with their Career and Academic Success Coach and must submit a Student Transaction Form for the withdrawal to be processed.

Dropping a course may affect student loans, scholarships, or grant aid that has been awarded prior to the drop. A student may have tuition refunded when dropping a course; however, this may cause a reduction in certain types of financial aid, which can result in a balance due.

Sequential Programs

The Bachelor of Science—Cardiovascular Sonography Program, Bachelor of Science—Medical Sonography Program, Bachelor of Science in Respiratory Therapy—First-Professional Program, and Bachelor of Science in Nursing—Entry Level Track and Accelerated Track Programs are sequential programs with lockstep coursework.

Students in the B.S.—Cardiovascular Sonography, B.S.—Medical Sonography, and B.S.R.T.—First Professional Programs are not allowed to drop individual classes because the curriculum must be taken concurrently and in a specific sequence, according to the program requirements. Students enter the program, take the common set of courses in sequence, and graduate together. If a student fails a core sonography or respiratory therapy course, they may be dismissed from the program. Students will not be allowed to begin their clinical training unless all sonography or respiratory therapy core courses are passed with a C or better. Students who experience extenuating circumstances may request a Leave of Absence (refer to "Withdrawal from the University and Leaves of Absence" section on *page 92* of this catalog.

Bachelor of Science in Nursing Programs

Students completing a Bachelor of Science degree in Nursing may drop a course in the first week of class without financial penalties. Students who would like to drop a nursing course must make an appointment to see the program director prior to processing the drop. The program director can answer specific questions about tuition refunds and policy guidelines. However, students are expected to meet with financial aid prior to a withdrawal.

Withdrawal from Classes

Students may withdraw from a class after the drop period has ended up to three weeks prior to the end of the semester. Please refer to "Academic Calendars" section on *page 37* of this catalog for specific dates. Withdrawn courses will remain on student transcripts with a grade of W but will not affect the student's GPA. For information about the drop period, see "Dropping and Adding Classes" on *page 89*. For the tuition refund schedule during the drop period, refer to "Tuition and Fees" *on page 97* of this catalog. Before withdrawing from classes, students are advised to consult with their Career and Academic Success Coach to discuss academic standing implications. Financial aid recipients are strongly encouraged to also speak with a financial aid counselor to avoid unwelcome consequences, such as loss of financial aid eligibility or reversal or reduction of funds received. International students must be mindful that the change in enrollment status may affect their immigration status and eligibility for student visas.

There is no financial refund if a student withdraws from a course. Not attending classes does not constitute official withdrawal. A student who stops attending classes will receive grades based on course requirements and work completed.

Students of the Dr. Kiran C. Patel College of Allopathic Medicine, Dr. Kiran C. Patel College of Osteopathic Medicine, and Ron and Kathy Assaf College of Nursing must also refer to their respective college's student handbooks for detailed procedures about class withdrawal as they may vary for each academic degree program.

- Dr. Kiran C. Patel College of Allopathic Medicine Student Handbook: *nova.edu/publications/allopathic-student-handbook/*
- Dr. Kiran C. Patel College of Osteopathic Medicine Student Handbook: *nova.edu/publications/kpcom-student-handbook/*
- Ron and Kathy Assaf College of Nursing Student Handbook: *nova.edu/publications/nursing/student-handbook/*

Withdrawal from the University and Leaves of Absence

Students who plan to withdraw from all courses during a semester and leave the university must contact their academic advisor before withdrawing. Students who withdraw from the university must formally apply to be considered for readmission at a later date.

Continuous Enrollment and Withdrawal —Bachelor of Science in Respiratory Therapy (B.S.R.T.) Post-Professional (online) Program

Although continuous enrollment is not a requirement, the B.S.R.T program strongly recommend students to enroll in at least two courses per semester, for the duration of their studies. Unless prior approval or a leave of absence has been granted, students who do not enroll in any classes for two consecutive semesters may be administratively withdrawn from the. B.S.R.T. online program. If a student is administratively withdrawn, they would be required to petition the department chair in writing for reinstatement in the program.

Leaves of Absence

Excerpt from the *NSU Student Handbook*.

A leave of absence (LOA) is a university-approved temporary period of time during which the student is not in attendance but is not considered withdrawn from the university. Students who experience certain circumstances that prevent them from maintaining an active status through continuous enrollment must consult with their academic advisor, program office, or the Office of the Dean of Students representative to determine whether their circumstances warrant an LOA request and to discuss the impacts of an approved LOA on their degree/program completion, academic standing, course grades, and conditions for return. Financial aid recipients who wish to request an LOA must also consult with a financial aid counselor to learn about impacts on their financial aid eligibility. Failure to qualify for—or timely return from—an LOA may have a significant impact on a student's ability to procure future financial aid and may result in the student being placed into a loan repayment status with the student's lender pursuant to applicable federal regulations. An LOA request must be submitted at least 14 days prior to the beginning of the semester/term for the leave. Leaves requested after the semester/term has begun will be considered for approval only in a documented extreme circumstance, as determined by the university as its sole discretion. An approved LOA may be granted for up to 180 days within a 12-month period. For more details, including the Leave of Absence Request Form, visit the Office of the University Registrar's website at *nova.edu/registrar/policies/leave-of-absence-policy.html*

Student-Athlete Eligibility

To retain student-athlete eligibility, student-athletes must meet institutional, National Collegiate Athletic Association (NCAA) and Sunshine State Conference standards. For further information, student-athletes should refer to the Student-Athlete Handbook.

Student Conduct—Academic Integrity

Students should refer to the full Code of Student Conduct and Academic Responsibility in the NSU Student Handbook (*nova.edu/student-handbook*). Conduct standards, supplementary standards, and university policies and procedures are handled by NSU's Office of the Vice President of Student Affairs or by the individual colleges as deemed appropriate.

Nova Southeastern University has established clear expectations regarding student conduct and academic responsibility. When these standards are violated, significant disciplinary action can be expected, including expulsion from the university. Students are expected to abide by all university, college, and program rules and regulations as well as all federal, state, and local laws. Students are also expected to comply with the legal and ethical standards of their chosen fields of study. Violations of academic standards are handled by the Office of the Dean in individual colleges and schools.

Academic Integrity in the Classroom

The university is an academic community and expects its students to manifest a commitment to academic integrity through rigid observance of standards for academic honesty.

Academic Integrity Standards

Excerpt from the NSU Student Handbook (*nova.edu/student-handbook*).

The university is an academic community and expects its students to manifest a commitment to academic integrity through rigid observance of standards for academic honesty. The university can function properly only when its members adhere to clearly established goals and values. Accordingly, the academic standards are designed to ensure that the principles of academic honesty are upheld.

The following acts violate the academic Integrity standards:

- cheating—intentionally using or attempting to use unauthorized materials, information, or study aids in any academic exercise
- fabrication—intentional and unauthorized falsification or invention of any information or citation in an academic exercise
- facilitating academic dishonesty—intentionally or knowingly helping or attempting to help another to violate any provision of this code
- plagiarism—the adoption or reproduction of ideas, words, or statements of another person as one's own without proper acknowledgment

Students are expected to submit tests and assignments that they have completed without aid or assistance from other sources. Using sources to provide information without giving credit to the original source is dishonest. Students should avoid any impropriety or the appearance thereof in taking examinations or completing work in pursuance of their educational goals.

Students are expected to comply with the following academic standards:

- Original work—Assignments, such as course preparations, exams, texts, projects, term papers, practicum, or any other work submitted for academic credit must be the original work of the student. Original work may include the thoughts and words of another author. Entire thoughts or words of another author should be identified using quotation marks. At all times, students are expected to comply with the university and/or program center's recognized form and style manual and accepted citation practice and policy. Work is not original when it has been submitted previously by the author or by anyone else for academic credit. Work is not original when it has been copied or partially copied from any other source, including another student, unless such copying is acknowledged by the person submitting the work for the credit at the time the work is being submitted, or unless copying, sharing, or joint authorship is an express part of the assignment. Exams and tests are original work when no unauthorized aid is given,

received, or used before or during the course of the examination, reexamination, and/or remediation. **Students' use of generative artificial intelligence (e.g., ChatGPT, Google Bard, DALL-E, Midjourney, etc.) or similar resources on any coursework or academic assessments without the prior permission of their faculty member, or the use of these resources in any way that violates the academic standards of NSU and/or a student's academic program, is expressly prohibited.**

- Referencing the works of another author—All academic work submitted for credit or as partial fulfillment of course requirements must adhere to each academic program's specific accepted reference manuals and rules of documentation. Standards of scholarship require that the writer give proper acknowledgment when the thoughts and words of another author are used. Students must acquire a style manual approved by their program and become familiar with accepted scholarly and editorial practice in their program. Students' work must comport with the adopted citation manual for their particular center. At NSU, it is plagiarism to represent another person's work, words, or ideas as one's own without use of a center-recognized method of citation. Deviating from center standards is considered plagiarism at NSU.
- Tendering of information—All academic work must be the original work of the student. Knowingly giving or allowing one's work to be copied, giving out exam questions or answers, or releasing or selling term papers is prohibited. This includes the posting of course content, exam questions and/ or answers, or other work submitted for academic credit to online sources or otherwise making such materials publicly available without the prior consent of appropriate faculty members and/ or their academic program.
- Acts prohibited—Students should avoid any impropriety, or the appearance thereof, in taking examinations or completing work in pursuance of their educational goals. Violations of academic responsibility include, but are not limited to, the following:
    - plagiarism
    - any form of cheating
    - conspiracy to commit academic dishonesty
    - misrepresentation
    - bribery in an attempt to gain an academic advantage
    - forging or altering documents or credentials
    - knowingly furnishing false information to the institution
- Additional matters of ethical concern—Where circumstances are such as placing students in positions of power over university personnel, inside or outside the institution, students should avoid any reasonable suspicion that they have used that power for personal benefit or in a capricious or arbitrary manner.

Academic Misconduct Reporting, Sanctions, and Appeal

Academic Misconduct Reporting and Determination(s)

Faculty members are committed to uphold the standards of academic integrity and do their utmost to prevent academic misconduct by being alert to its possibility. Faculty members are responsible for assessing classroom conduct including academic misconduct. In cases involving academic dishonesty including, but not limited to, cheating, plagiarism, fabrication, or facilitating academic dishonesty, faculty members have the authority to impose academic sanctions. These may include assigning a failing grade for the specific assignment, examination, or project involved, or issuing a failing grade for the entire course. Sanctions will be determined at the faculty member's discretion based on the severity and nature of the violation and may be applied in addition to institutional disciplinary actions by the office of the Dean of Students.

If potential academic misconduct is detected, the faculty member communicates with the student to assess the incident. Faculty members are required to report any incident that is determined to constitute academic

misconduct to their college administration. If the college administration agrees that the incident constitutes academic misconduct, the incident is reported to the office of the Dean of Students. The report is reviewed by the office of the Dean of Students for institutional sanction(s) which is distinct from a grading consequence or academic sanctions imposed by the faculty member.

The student has the right to continue in the affected course(s) during the entirety of the academic misconduct process. However, once the student receives the notification that the instructor has determined that the incident does constitute academic misconduct, the student is not permitted to withdraw or drop the course to prevent a grade penalty.

Academic Misconduct Sanction(s)

1. Institutional Sanction(s):

Depending on the nature, severity and/or reoccurrence of academic misconduct, the institutional sanctions assigned by o the office of the Dean of Students may include, but are not limited to, an academic misconduct warning, academic misconduct suspension, or academic misconduct dismissal. If a student receives a sanction of a suspension or a dismissal, a notation is placed on the student's academic transcript.

A first report typically results in a letter of warning, while serious infractions can result in institutional sanctions including suspension and/or dismissal. A subsequent report of academic misconduct will likely result in a more serious institutional sanction, such as suspension or dismissal. All incidents of misconduct retained on record will be disclosed to outside agencies and graduate/professional programs as required.

Once an institutional sanction is assigned, the office of the Dean of Students will send the student correspondence notifying the student of their academic college's determination of academic misconduct and the office of the Dean of Students assigned sanction. The office of the Dean of Students will also provide the student with information regarding their ability to appeal the determination and/or sanction.

2. Additional Program, Major or College Sanctions:

Certain programs, majors, and colleges within the university reserve the right to follow a different process and/or apply a more severe sanction, which may result in immediate suspension or dismissal from that major, college, or program. A report of academic misconduct for a student in the Farquhar Honors Program or the Dual Admission Program requires a review meeting to determine whether the student's status in that program should be terminated. Both programs have requirements of the highest standard of conduct.

Please refer to the Dr. Kiran C. Patel College of Allopathic Medicine, Dr. Kiran C. Patel College of Osteopathic Medicine, and Ron and Kathy Assaf College of Nursing handbooks below for additional information regarding this process in related programs.

- Dr. Kiran C. Patel College of Allopathic Medicine Student Handbook: *nova.edu/publications/allopathic-student-handbook/*
- Dr. Kiran C. Patel College of Osteopathic Medicine Student Handbook: *nova.edu/publications/kpcom-student-handbook/*
- Ron and Kathy Assaf College of Nursing Student Handbook: *nova.edu/publications/nursing/student-handbook/*

3. Grading Decisions:

Instances of academic misconduct will likely affect the student's grade in the respective course. Any grading decisions related to academic misconduct are within the discretion of the course instructor. Students may appeal a classroom grade consequence of academic misconduct through the instructor and the academic department chair/director. Any grade imposed as the result of academic misconduct will remain on the

student's transcript indefinitely and will not be subject to course drop or withdrawal.

Academic Misconduct Appeal(s)

1. Appeal of an Academic Misconduct Determination

A student may appeal a determination of academic misconduct, in writing, within five (5) business days after notification from the office of the Dean of Students. An appeal of the academic misconduct determination must only address whether academic misconduct took place, not the assigned sanction, and must fall into one of the following:

- The student has new evidence or information that was not previously available.
- Proper procedure was not followed.
- The severity of the sanction does not relate appropriately to the violation.

The appeal of the academic misconduct determination must be submitted to the office of the Dean of Students, who will forward the appeal to the student's academic college. The academic college will review and/or hear the appeal pursuant to the academic college's specific policies and procedures. Please refer to the college-specific procedures for the applicable policies and procedures. The decision from the academic college related to the determination of misconduct is final.

2. Appeal of an Academic Misconduct Sanction

A student may appeal an academic misconduct sanction of suspension or dismissal, in writing, within ten (10) business days after notification from the office of the Dean of Students. The only recognized grounds for an appeal of a sanction are:

- The student has new evidence or information that was not previously available.
- Proper procedure was not followed.
- The severity of the sanction does not relate appropriately to the violation.

The appeal of the academic misconduct sanction must be submitted to the office of the Dean of Students, who will convene an Academic Integrity Committee (AIC) comprised of no fewer than two faculty members and one student. The AIC will not review appeals regarding academic misconduct determinations, nor will the AIC review instructor grading or evaluation of coursework.

Following review of the appeal, the AIC decides whether a revision of sanction is warranted. The decision from the AIC related to the sanction is final.

Petition(s) for Permission to Enroll After Academic Misconduct Sanction(s)

1. Petition for permission to enroll after academic misconduct suspension

Students who are suspended for academic misconduct may petition to re-enroll at NSU once they have served their sanctions, by submitting a request through their academic advisor to the office of the Dean of Students. No coursework completed at another institution during the period of suspension will be considered applicable to an NSU degree program.

If students have not registered for coursework at NSU for more than one year, they must reapply for admission and their major program's required curriculum will be re-evaluated according to the most current NSU Undergraduate Student Catalog.

2. Petition for permission to enroll after academic misconduct dismissal

Students who are dismissed for academic misconduct may petition to re-enroll at NSU only after two or more years have elapsed following dismissal. This request must be submitted to the office of the Dean of

Students where the final decision will be made by the Vice President of Student Affairs or designee. No coursework completed at another institution during the period of dismissal will be considered applicable to an NSU degree program.

If students have not registered for coursework at NSU for more than one year, they must reapply for admission and their major program's required curriculum will be re-evaluated according to the most current NSU Undergraduate Student Catalog.

Distance Education Student Complaint Process

Nova Southeastern University provides several means through which a student may address complaints and grievances. See detailed information in the "Distance Education Student Complaint Process" section of the *NSU Student Handbook*.

Student Health Insurance Requirement

NSU requires all students to maintain medical health insurance coverage. Once enrolled, students are automatically charged for the Student Health Insurance Plan. Keep track of your account status through NSU eBill.

The U.S. healthcare system does not provide universal coverage, and medical services may present significant financial risks. Students are encouraged to understand the importance of maintaining adequate health insurance coverage for their health and well-being.

The health insurance rates and deadlines coincide with your academic calendar. Your coverage will remain active until the end of your academic year, which may extend beyond your graduation or class end dates. To view waiver deadlines, charges, and coverage periods visit the Student Health Insurance Department at *nova.edu/bursar/health-insurance/waiver-information.html*.

For those students who already have health insurance coverage and do not need the NSU-endorsed insurance plan, this charge will be reversed from their account once proof of coverage has been submitted by completing the online waiver. To complete the waiver form, go to *https://nova.edu/studentinsurance/*. The online waiver is the only process by which insurance charges will be removed and coverage will be cancelled. Students who fail to complete the waiver form and provide proof of health insurance by the stated deadline will not be eligible to have charges removed and will continue to be enrolled in the insurance plan endorsed by NSU. Waivers must be completed each academic year.

Stewardship of Student Records

NSU is committed to maintaining the privacy, security, and integrity of student records in accordance with applicable federal regulations, including the Family Educational Rights and Privacy Act (FERPA). See the FERPA policy and other relevant guidelines on page *nova.edu/registrar/services/ferpa.html*.

Tuition and Fees

NSU offers to all students—on campus, online, clinical, or hybrid—the same quality education and many opportunities for student benefits depending on the student's choice of educational modality selected. Therefore, the university sets the overall student fees on an aggregate, student-centric basis for the entire student body. The overall costs exceed the amount collected from student fees charged to all students.

These student fees are blended together to create 1NSU with high-tech systems, student activities, and many other essential student services that make a complete, integrated university. This mission transcends the development and ultimate determination of the amount of student fees for all students, irrespective of

their choice of learning modality.

Payment for tuition and fees is due August 3, 2026 for the fall semester and December 1, 2026 for the winter semester respectively. Undergraduate students who do not have their payment or payment arrangements finalized by the published deadlines (See "Academic Calendars" section on *page 37* of this catalog) will have their course registration cancelled and all courses dropped. For students of the Dr. Kiran C. Patel College of Allopathic Medicine and Ron and Kathy Assaf College of Nursing, please also see next tables for more details about tuition and fees for your respective colleges.

Tuition and Fee Chart 2026–2027

Tuition and Fees	2026–2027 Rates
Application Fee	$50
Late Tuition Payment Fee (per semester)	$100
Student Health Insurance Fee**	$2, 673 (Full Year)
Student Services Fee (per semester):	
1–3 credits	$340
4 or more credits	$680
Traditional Day Programs Tuition:	
per semester, 12–18 credits	$20,250
per credit, under 12 credits	$1,350
per credit, over 18 credits	$1,350
per credit, ArmyIgnitED	$871
Laboratory Fee	ranging from $20 – $150
Transcript Fee	$17 (electronic transcript) $19.50 (printed transcript delivered by U.S. postal mail within the U.S.)
Regalia (Cap and Gown) Fee	Assessed when regalia are ordered.

*The total annual fee of $2,673 is based on a traditional enrollment pattern covering fall, winter, and summer terms. Students who begin their first enrollment in the summer should refer to the Student Health Insurance website at *nova.edu/bursar/health-insurance/waiver-information.html* for information on fees.

In addition to the tuition and fees listed above, please visit Undergraduate Tuition and Fees webpage at *undergrad.nova.edu/funding/tuition-fees.html* for a Cost of Attendance breakdown as well as the Office of Residential Life and Housing website at *nova.edu/housing* to learn more about any applicable housing rates and meal plans.

Dr. Kiran C. Patel College of Allopathic Medicine (B.S.)

Tuition and Fee Chart 2026–2027: and Bachelor of Science (B.S.)

Fee Description	Bachelor of Science— Cardiovascular Sonography and Medical Sonography Programs
Application Fee	$50
Acceptance Fee (payable within two weeks of an applicant's acceptance)	$500
Deposit (Due within four weeks of an applicant's acceptance)	$250
Access Fee	$145
Preregistration Fee (due within six weeks of an applicant's acceptance)	$250
Late Tuition Payment Fee (per semester)	$100
Student Services Fee (per year)	
Student Health Insurance Fee**	$3,347 (Full Year)*
Program Tuition (per year):	$25,016
Dual B.S./M.H.Sc. Option	$31,271
Program Tuition (per credit)	N/A
Laboratory Fee (per semester)	N/A
Materials Fee	N/A
SPI National Exam Fee (posted in winter or summer term)	$275**
I.D. Replacement Fee	$25
Diploma Replacement Fee	$50
Official Transcripts	$17 (electronic transcript) $19.50 (printed transcript delivered by U.S. postal mail within the U.S.)
Regalia (Cap and Gown) Fee	Assessed when regalia are ordered.
Additional Fee if NSU needs to provide clinical placement for the student	N/A

* The total annual fee of $3,347 is based on a 15-month plan. Students who begin their first enrollment in the summer should refer to the Student Health Insurance website at *nova.edu/bursar/health-insurance/waiver-information.html* for information on fees.

In addition to the tuition and fees listed above, please visit Undergraduate Tuition and Fees webpage at *undergrad.nova.edu/funding/tuition-fees.html* for a Cost of Attendance breakdown as well as the Office of Residential Life and Housing website at *nova.edu/housing* to learn more about any applicable housing rates and meal plans.

**ONLY for B.S.—Cardiovascular Sonography

Dr. Kiran C. Patel College of Allopathic Medicine (B.S.R.T.)

Tuition and Fee Chart 2026–2027: Bachelor of Science in Respiratory Therapy (B.S.R.T.)

Fee Description	Bachelor of Science in Respiratory Therapy—Post-Professional Program	Bachelor of Science in Respiratory Therapy—First Professional Program
Application Fee	$50	$50
Acceptance Fee	N/A	$200*
Late Tuition Payment Fee (per semester)	$100	$100
Student Services Fee (per year)	$1,800	
Student Health Insurance Fee**	N/A	$3,347 (Full Year)
Program Tuition (per year):	N/A	$28,690
Program Tuition (per credit)	$488	N/A
Laboratory Fee (per semester)	N/A	
Materials Fee	Variable where applicable	
SPI National Exam Fee (posted in winter or summer term)	N/A	
I.D. Replacement Fee	$25	$25
Diploma Replacement Fee	$50	$50
Official Transcripts	$17 (electronic transcript) $19.50 (printed transcript delivered by U.S. postal mail within the U.S.)	$17 (electronic transcript) $19.50 (printed transcript delivered by U.S. postal mail within the U.S.)
Regalia (Cap and Gown) Fee	Assessed when regalia are ordered.	

* This fee is required to reserve the accepted applicant's place in the entering first year class, but is non-refundable in the event of a withdrawal. It is payable within two weeks of an applicant's acceptance.

**The total annual fee of $3,347 is based on a 15-month plan. Students who begin their first enrollment in the summer should refer to the Student Health Insurance website at *nova.edu/bursar/health-insurance/waiver-information.html* for information on fees.

In addition to the tuition and fees listed above, please visit Undergraduate Tuition and Fees webpage at *undergrad.nova.edu/funding/tuition-fees.html* for a Cost of Attendance breakdown as well as the Office of Residential Life and Housing website at *nova.edu/housing* to learn more about any applicable housing rates and meal plans.

Ron and Kathy Assaf College of Nursing

Tuition and Fee Chart 2026–2027

Fee Description	Entry B.S.N. Program	Accelerated B.S.N. program
Application Fee	$50	$50
Acceptance Fee	N/A	N/A
Deposit: Entry Level Nursing	$200	$200
Nursing General Access Fee	$145	$145
Late Tuition Payment Fee: Per Semester	$100	$100
Student Services Fee (per semester)	$300 (1–3 credits) $600 (4 or more credits)	
Student Health Insurance Fee: Per Year	$3,347*	
Program Tuition (per year):	$40,500	$20,749
B.S.N. National Assessment Testing: Per Semester	$375	$375
Nursing Lab Fee: First Semester	$175	$175
Technology Fee: per semester	$125	$125
Materials Fee	Variable where applicable	
I.D. Replacement Fee	$25	$25
Diploma Replacement Fee	$50	$50
Official Transcripts	$17 (electronic transcript) $19.50 (printed transcript delivered by U.S. postal mail within the U.S.)	$17 (electronic transcript) $19.50 (printed transcript delivered by U.S. postal mail within the U.S.)
Nurse Licensing Form	$50 (continental United States) $125 (international or US territories/protectorates)	$50 (continental United States) $125 (international or US territories/protectorate)
Regalia (Cap and Gown) Fee	Assessed when regalia are ordered.	

*The total annual fee of $3,347 is based on a 15-month plan. Students who begin their first enrollment in the summer should refer to the Student Health Insurance website at *nova.edu/bursar/health-insurance/waiver-information.html* for information on fees.

In addition to the tuition and fees listed above, please visit the College of Nursing Tuition and Fees webpage at *https://undergrad.nova.edu/funding/tuition-fees.html* for a Cost of Attendance breakdown as well the Office of Residential Life and Housing website at

nova.edu/housing to learn more about any applicable housing rates and meal plans.

Explanation of Tuition Rates

Traditional Day Program Tuition

Tuition and fee charges are automatically calculated when students register for classes. Payment for tuition and fees is due August 3, 2026 for the fall semester and December 1, 2026 for the winter semester respectively. Undergraduate students who do not have their payment or payment arrangements finalized by the published deadlines (see chart below) will have their course registration cancelled. Certain exceptions apply. (*See "Consequences for Nonpayment" section on page 76 of this catalog*). Detailed payment instructions and additional information on payment options is available on the bursar's website at *nova.edu/bursar*.

2026–2027 Undergraduate Financial Deadlines and Dates

Deadline /Event	Fall 2026	Winter 2027	Summer 2027
Institutional charges due (payment or guaranteed payment)	August 3, 2026	December 1, 2026	April 19, 2027
First cancellation of course registration for non-payment	August 5, 2026	December 3, 2026	April 21, 2027
Second cancellation of course registration for non-payment	August 10, 2026	December 7, 2026	April 26, 2027
Third cancellation of	August 17, 2026	December	May 3,

Deadline /Event	Fall 2026	Winter 2027	Summer 2027
course registration for non-payment		14, 2026	2027
Classes begin	August 17, 2026	January 4, 2027	May 3, 2027
Financial aid disbursement begins	August 24, 2026	January 11, 2027	May 10, 2027
Fourth cancellation of course registration for non-payment	August 24, 2026	January 11, 2027	May 10, 2027
30-day bursar hold and $100 late fee placed on accounts with balances	September 17, 2026	February 4, 2027	June 3, 2027

All students enrolling in 12–18 credit hours per semester pay flat-rate tuition in the fall and winter semesters based on total attempted credits. Students will not be charged additional tuition for adding classes as long as they do not go above the 18-credit hour limit. Students seeking to register for course loads above 18 credits must request permission from their CAPS advisor. Any student wishing to take in excess of 18 credits per semester is responsible to pay the flat rate ($20,250) plus $1,350 or each additional credit taken. Credits from which a student withdraws (no partial or full refund given) are counted as attempted credits. Credits that are dropped during the first week of class do not count as attempted credits for tuition purposes. Students enrolled in 1–11 credits will be charged per credit based on total attempted credits. Students who

initially register for 1–11 credits, then add credits that increase their course load to 12–18 credits, will be charged the full flat-rate tuition. Students who officially drop courses and fall below 12 credits will have their tuition recalculated on a per-credit basis. Tuition for the Traditional Day Program during summer terms is charged per credit regardless of the number of enrolled credits. Additional rate information can be found on "Tuition and Fees" section on *page 97* of this catalog.

Minimum Enrollment Requirements

Extreme care and consideration should be taken when deciding to enroll in fewer than 12 credits per semester. Enrolling in fewer than 12 credit hours may reduce or eliminate scholarships and institutional, federal, or other financial aid. A student enrolling in fewer than 12 credit hours (or dropping courses that results in fewer than 12 credits) is encouraged to speak with a financial aid counselor about the potential negative impact this decision may have on financial aid.

Course Remediation Cost—Dr. Pallavi Patel School of Health Sciences and Ron and Kathy Assaf College of Nursing

The cost of repeating a course in the health professions colleges is not covered in the regular tuition. Students who are required to repeat a course will be charged the prevailing, per semester hour-rate at the time the course is being repeated.

Payment

By registering for courses at Nova Southeastern University, the student accepts financial responsibility for payment. The student is responsible for the full balance on the account plus any additional costs which may be incurred by the university in the collection of these debts. Payment for tuition and fees is due August 3, 2026, for the fall semester and December 1, 2026 for the winter semester respectively. Undergraduate students who do not have their payment or payment arrangements finalized by the published deadlines (See "Academic Calendars" section on *page 37* of this catalog) will have their course registration cancelled. There are several populations of students whose course registration will not be canceled due to nonpayment (See "Consequences of Nonpayment" section on *page 106* of this catalog).

The middle of each month, email notifications are sent stating that NSU eBill is available for review online to students with balances due. Students are encouraged to make a payment toward their account balance as soon as they register for classes. Students should not wait to pay their tuition and fees to avoid cancelation of course registration and late charges.

If a student has a balance at 30 days after the start of the semester, a hold and a $100 late fee will be placed on the account. The hold stops all student services, including but not limited to registration and access to the university's recreational facility (NSU RecPlex). A student will not be able to register until all outstanding balances from previous and current semesters have been paid in full. Bursar holds must be cleared before the end of the drop/add period for a student to register.

Students will not be able to check-in to the residence halls until all requirements to satisfy their outstanding balance have been fulfilled.

Students Using Veteran Affairs (VA) Educational Benefits

In accordance with Title 38 US Code 3679 subsection (e) of the Veterans Benefits and Transition Act of 2018, Nova Southeastern University (NSU) will not impose a penalty on any student using veterans education benefits under Chapter 31 (Vocational Rehabilitation & Employment) or Chapter 33 (Post 9/11 GI Bill® *) because of the individual's inability to meet their financial obligations to the institution due to the delayed disbursement of funding from the Department of Veterans Affairs (VA). For more details, refer to NSU's

Pending Veterans Affairs Payment Policy at *https://www.nova.edu/financial-aid/veterans/apply.html.*

Visit the Bursar's office online for the complete payment policy at *nova.edu/bursar/payment/*.

* GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government Web site at *https://www.benefits.va.gov/gibill*.

Methods of Payment

NSU accepts Visa, MasterCard, and American Express. Check payments include traveler's checks, cashier's checks, personal checks, and money orders. International payments may be submitted via Flywire in any currency. International checks must be in U.S. funds only and drawn on a U.S. bank. Wire transfers are accepted. Electronic check and credit card payments can also be made through NSU eBill or SharkLink. Students can access NSU eBill using their SharkLink ID and password to authorize other individuals (e.g. parent, spouse, or grandparent) to view their bill and make payments to their account. Students may also mail a payment to the Office of the University Bursar or make payments in person at the One-Stop Shop located in the Horvitz Administration Building on the NSU Fort Lauderdale/ Davie Campus. For more details, visit *nova.edu/bursar/payment/pay_my_bill.html*.

Declined Payment Policy

NSU assesses a $25 declined payment fee for each declined payment, including installment payments that are part of a payment plan and payments made by check or credit card. A declined payment hold (1F) is placed on the account until the declined payment and assessed fee have been paid.

The bursar's office reserves the right to refuse personal checks from students whose previous check payments have been declined more than once. These students will be required to submit payment by money order, credit card, or certified check.

Additional Payment Option

NSU Payment Plans

NSU students who wish to defer payment of their tuition, fees, and other institutional charges, due before the start of the semester, may sign up for an NSU payment plan in NSU eBill. For detailed information including eligibility criteria, enrollment periods, and more, visit nova.edu/paymentplan.

Tuition Direct Billing

A student whose employer, sponsor, or guarantor has agreed to be direct-billed by NSU must notify the Office of the University Bursar accordingly. The student must complete the following upon registration:

- provide a voucher, financial guarantee, letter of credit or authorization from the respective payer including the authorized amount, enrollment period, student's name, authorized signature, and complete billing information.
- where applicable pay any amount due not covered in the billed party documentation no later than the start of the semester to avoid the assessment of late fees.

Tuition Reimbursement

Some employers/sponsors/guarantors make payments directly to the student under tuition reimbursement programs. These programs are between the student and the employer only. To avoid holds on the account,

students must complete the following upon registration:

- Pay charges in full for the semester/term.
- Send an email to *studentaccts@nova.edu* from their SharkLink (NSU) email account to request a receipt of paid charges. Please note that students under employer tuition reimbursement programs are not exempt from the university's payment policy.

Florida Prepaid College Plan

NSU accepts and bills the Florida Prepaid College Plan (FLPP) for eligible tuition, fees, and on-campus housing costs. The plans are based on the tuition rates of the tax-assisted Florida public colleges and universities. The difference between NSU tuition, fees, and on-campus housing costs and the allocations through the Florida Prepaid College Plan is the sole responsibility of the student. If a student is on the unrestricted plan, the student may elect to have NSU bill them for their remaining account balance after all financial aid has paid to the account or they may specify a dollar amount they wish NSU to bill for each semester. NSU will bill students' Florida Prepaid plan according to these instructions until the Florida Prepaid plan value has been depleted. Students new to NSU must contact Florida Prepaid at 800-552-GRAD to authorize NSU for payment. For those students who have notified the Florida Prepaid College Plan that they are attending NSU, the Plan will automatically be billed based on the hours of enrollment after the drop/add period. A student may request changes to their FLPP by submitting a completed and signed Florida Prepaid College Plan Billing Request Form available on the bursar website at *nova.edu/bursar/forms/*. To learn more about the Florida Prepaid College Plan, visit *myfloridaprepaid.com*.

Consequences of Nonpayment

Undergraduate students who do not have their payment or payment arrangements finalized by the published deadlines (See "Academic Calendars" section on *page 37* of this catalog) will have their course registration cancelled. This may not apply to select professional undergraduate programs, NSU full-time employees, and students receiving certain veterans' education benefits.

Late Payment Fee (applicable to all students)

Students who incur a balance after the start of the semester must submit final payment no later than 30 days from the start of the semester.

The Office of the University Bursar shall:

- Notify students who have failed to meet their financial obligation after 30 days from the start of the semester;
- Place a financial hold and late fee of $100 on the student's account. A financial hold prevents future registration, access to the university's recreational facility (NSU RecPlex), and other services, until all outstanding balances are paid in full.

Financial Assistance

NSU encourages students to explore all available sources of financial assistance. Depending on eligibility, students may qualify for federal grants, scholarships, Federal Work-Study, veterans education benefits, and federal student loans. Federal student loans often provide borrower benefits and repayment options that may not be available through private education loans. Students are encouraged to consult with a financial aid counselor to review all available funding options, including NSU payment plans, before applying for private education loans. Students are never required to borrow the maximum amount offered and may accept, reduce, or decline any loan offered as part of their financial aid package.

Financial Aid Checklist

3. **1. Complete the FAFSA and NSU State Aid Application.**

Students should complete the Free Application for Federal Student Aid (FAFSA) at *studentaid.gov* annually. The NSU federal school code is 001509. The earlier students apply, the better chance they have of being considered for maximum available funds. To apply for Florida grants and scholarships, undergraduate students must complete the NSU State Aid Application available on the financial aid website at *nova.edu/financial-aid/forms/state-aid-app.html*.

4. **2. Search and apply for scholarships.**

Institutional and external scholarship opportunities are available to assist students in meeting their educational goals. The best resource for up-to-date information is the NSU scholarship website located at *nova.edu/financial-aid/index.html*. Student are encouraged to visit NSU's Scholarship Universe to apply for institutional and external scholarships. Students should commit to continuously identifying and applying for scholarships as this type of financial aid does not have to be repaid.

5. **Plan for housing and meal expenses.**

The budget includes a housing and meal component. Students must ensure that they budget for these expenses, if they intend to live on campus.

6. **Check your financial aid account regularly.**

Students are expected to log in to SharkLink at *https://sharklinkportal.nova.edu* and regularly check their financial aid status to ensure that there are no outstanding requirements. Students who must submit additional documents in order to be awarded financial aid will also be notified via NSU email.

7. **Students must accept, decline, or modify loan and federal work-study award(s).**

The financial aid award notice provides students with detailed instructions on how to accept, decline, or modify, their financial aid award. Loan awards are not disbursed, and students are not able to apply for student employment jobs in JobX until this step has been completed. For more information on aid awarded, carefully review the Terms and Conditions of Your Financial Aid Award Offer at *nova.edu/financial-aid/apply-for-aid/2627terms.html*

8. **Complete a Master Promissory Note and Entrance Counseling for Loans.**

Students interested in receiving Federal Direct Loans are required to complete a Direct Loan Master Promissory Note (MPN) and entrance counseling at *studentaid.gov*.

9. **Register for classes (early).**

In order for students to receive any federal Title IV, state, and institutional financial aid, they must register for a minimum number of credits that are required for degree/certificate completion (degree-applicable) as published in the catalog from the year the student matriculated. Enrollment requirements for federal and state grants vary. Students awarded Federal Direct Loans must be enrolled at least half time in degree-applicable courses to receive loans. Half-time enrollment is defined as 6 degree-applicable credits per semester for undergraduate students. Private loan enrollment requirements vary by lender. Students are to use NSU's online degree evaluation systems Degree Works to keep track of completed and outstanding degree requirements when registering for courses. For more information, see *"Degree Works" section on page 62 of this catalog*.

Federal Grants and Scholarships

Grants and scholarships generally do not have to be repaid. However, if a student drops or withdraws from any classes for which financial aid has been received, the student may have to return funds. For more

information on grants and scholarships, students should visit the financial aid website at *https://nova.edu/financial-aid/.nova.edu/financialaid*.

Institutional Scholarships

There are numerous scholarships available to help students fund the cost of attending NSU. Generally, scholarships are awarded to students who meet particular criteria for qualification, such as academic achievement, financial need, field of study, talent, or athletic ability. In order to receive an NSU scholarship, such as an NSU Dean's or NSU President's Scholarship, students must meet all scholarship requirements including any required grade point average (GPA) and course-load requirements. Institutional scholarship recipients must be enrolled full time in degree-applicable coursework by the end of the drop/add period for the first part of the term of each semester. Recipients of first-year undergraduate merit scholarships are notified of their award(s) by the Office of Undergraduate Admissions. Please note that institutional scholarships are applied to tuition only, unless noted otherwise. This means that if other tuition awards in excess of tuition charges are received—either from institutional or external sources—the university reserves the right to reduce any institutional award(s) accordingly once made aware of the new tuition award/scholarship. Institutional scholarships are available for four academic years (eight consecutive fall/winter semesters) or such shorter time required to complete the baccalaureate degree from the date of the student's first enrollment. Graduate and/or professional coursework is not covered by undergraduate scholarships.. If you select the bachelor's plus master's in four years program, you will receive the Fischler Academy Scholarship for three years of undergraduate tuition and a 50 percent discount on master's tuition for three consecutive semesters. The master's degree must be started in the semester that immediately follows the completion of the undergraduate degree to continue the scholarship. The Fischler Academy Scholarship is the only undergraduate scholarship that applies to graduate coursework. Students who pursue their bachelor's degree in four years are not eligible for the 50 percent discount for graduate level coursework.

Failure to adhere to scholarship requirements may result in cancellation of a scholarship award. Once an institutional scholarship has been canceled, it cannot be reinstated. To identify additional scholarship resources, visit *nova.edu/financial-aid/scholarships/index.html* Students are encouraged to check the scholarship website regularly as new scholarships are added to the website throughout the year.

Student Employment

Visit the student employment website at *nova.edu/financial-aid/student-employment/*.

Loans

A student loan, unlike a grant and work-study, is borrowed money that must be repaid with interest. Student loan repayment is a legal obligation. Before deciding to accept a loan, students should determine the amount that needs to be repaid on the loan.

For detailed information on loans available to students, visit the financial aid website at *nova.edu/financial-aid/loans/undergraduate.html*.

Return of Title IV Funds

Any student who withdraws from all Title IV eligible courses within an academic semester may be required to return unearned financial aid funds. The Return of Title IV Funds regulation is based on the premise that students "earn" financial aid for each calendar day that they attend classes. Students are strongly encouraged to consult with a financial aid counselor before dropping or withdrawing from courses so that they may be prepared for what may happen to their financial aid. For complete information on the Return of the Title IV Funds, please review *nova.edu/financialaid/apply-for-aid/title-iv-return.html*.

In order to receive financial aid, a student must continually meet Satisfactory Academic Progress (SAP) requirements established by the Department of Education. These progress requirements include the following criteria: qualitative (grade point average), maximum time frame (total allowable credits), and pace (overall credits completed).

To maintain SAP for eligibility for state aid, such as the Florida Bright Futures Scholarship and the Effective Access to Student Education (EASE) Grant, students must meet additional requirements. State aid SAP requirements are published at *nova.edu/financialaid/ eligibility/sap-standards.html*.

Students who fail to meet SAP during the 2025–2026 academic year will not be eligible for Title IV federal and Florida state financial aid during the 2026–2027 academic year. Comprehensive information is available on the financial aid website at *nova.edu/sap/*.

Satisfactory Academic Progress (SAP)

In order to receive financial aid, a student must continually meet Satisfactory Academic Progress (SAP) requirements established by the Department of Education. These progress requirements include the following criteria: qualitative (grade point average), maximum time frame (total allowable credits), and pace (overall credits completed).

To maintain SAP for eligibility for state aid, such as the Florida Bright Futures Scholarship and the Effective Access to Student Education (EASE) Grant, students must meet additional requirements. State aid SAP requirements are published at *nova.edu/financialaid/ eligibility/sap-standards.html*.

Students who fail to meet SAP during the 2025–2026 academic year will not be eligible for Title IV federal and Florida state financial aid during the 2026–2027 academic year. Comprehensive information is available on the financial aid website at *nova.edu/sap/*.

NSU Student Handbook

The NSU Student Handbook addresses general university policies for NSU students, including student life, student rights and responsibilities, university policies and procedures, and NSU resources. The NSU Student Handbook can be viewed at *nova.edu/student-handbook*.

For health professions students in the Dr. Kiran C. Patel College of Allopathic Medicine, Dr. Kiran C. Patel College of Osteopathic Medicine, and Ron and Kathy Assaf College of Nursing, please also refer to your college's student handbook for more information specific to your respective colleges.

- Dr. Kiran C. Patel College of Allopathic Medicine Student Handbook: *nova.edu/publications/allopathic-student-handbook/*
- Dr. Kiran C. Patel College of Osteopathic Medicine Student Handbook: *nova.edu/publications/kpcom-student-handbook/*
- Ron and Kathy Assaf College of Nursing Student Handbook: *nova.edu/publications/nursing/student-handbook/*

Refund Policies

Refunds of Tuition and Fees

Pro-rated tuition refunds are limited to the first three weeks of each semester according to the policies outlined below for each program. Non-attendance does not constitute an official drop. Students must formally drop courses to be eligible for a refund. Contact an academic advisor for assistance.

Please note that students must be officially registered prior to the start date of course(s) to participate in

and receive academic credit for those courses. The “start date” is generally through the first week of the semester. Students are responsible for reviewing their registration and academic records each semester for accuracy. In extenuating circumstances, petitions for changes to course registration may be accepted up to 20 days after each semester ends.

Students will not be charged tuition for each course dropped in SharkLink by the end of the first week of the semester (drop/add period).

In order to drop classes after the official drop/add period, students must submit a Student Transaction Form to the Registrar’s Office, the One-Stop Shop (located in the Horvitz Administration building), or the program office.

The following applies:

- Drops through the seventh day of term in which the class begins: 100 percent
- Drops during the eighth through 14th day of term: 75 percent
- Drops during the 15th through 21st day of term: 50 percent
- Withdrawals after the 21st day of term: no refund

Refunds of Student Health Insurance Charges

Students who withdraw from NSU within the first 30 days of their insurance coverage period will have the insurance charge reversed and refunded, if applicable. Students who withdraw after the first 30 days of the coverage period will not be eligible for reversal of the charge and will remain enrolled in the NSU Student Health Insurance Plan and responsible for payment of the charge.

Processing of Refunds for Tuition and Fees

For tuition refund requests to be considered, students must provide written notification to their academic advisor. Refund amounts are based on the date of written notification, such as the date of sent email (must be from an NSU email account) or postmark for mailed requests. For general registration, drop/add, and withdrawal policies, refer to "Registration" section on *page 88* of this catalog.

Refunds for Dismissed Students

Students who are expelled from NSU will not receive tuition refunds.

Refunds for Course Cancellations

The university reserves the right to cancel any course or section when registered enrollments are low. The university will refund 100 percent of tuition and any associated class fees for courses that are cancelled. If a student registered for only one course, the registration fee and student services fee will also be refunded.

Exceptions to Tuition and Fees Refund Policies

Refunds or credits to student accounts may be considered after the drop period if proof of extenuating circumstances exists. Students should contact their academic advisor with questions about extenuating circumstances. Requests for refunds must be made during the same semester in which courses are scheduled.

It is the student’s responsibility to provide all necessary documentation. Academic advisors will forward requests to appropriate directors for consideration.

Financial Aid Refunds

Financial aid is intended to cover educational expenses. If the total amount of your financial aid award for the semester exceeds the institutional charges on your NSU student account, (e.g., tuition, fees, campus housing, NSU health insurance, meals), you may receive a financial aid refund. If you are eligible to receive a refund, you will be receiving your refund in the form of a check unless you have completed a Direct Deposit Authorization or the account has been paid by credit card or Visa/Mastercard/Amex gift card, in which case the excess credit will be returned to your card. Therefore, students are advised to retain any gift cards used to make payments. For detailed information about financial aid refunds, visit *nova.edu/bursar/refunds/financial_aid_refunds.html*.

Veterans' Education Benefits

Department of Veterans Affairs (DVA) educational benefits are designated to provide eligible individuals with an opportunity for educational and career growth. Eligible veterans and their dependents should contact the Office of Veterans Benefits at (954) 262-7236, toll free 800-541-6682, ext. 27236, Monday through Friday, between the hours of 8:30 a.m. and 5:00 p.m., by email at vabenefits@nova.edu, or visit the office in the Horvitz Administration Building on the Fort Lauderdale/Davie campus. Detailed information is also available on the veteran's education benefits web page at *nova.edu/financialaid/veterans/*. If you have any questions concerning eligibility, you may also contact the U.S. Department of Veterans Affairs (DVA) at 888-442-4551 or visit their website at *va.gov*.

Grade/Progress Reports for Students Receiving Veterans' Benefits

Grades and academic progress information for students receiving veterans' benefits is available through *SharkLink*, the university's secure online portal. Final grades are posted at the conclusion of each evaluation period (e.g., semester or term). Students may also access an unofficial transcript reflecting their current academic standing, including grades and earned semester hours for all attempted and completed coursework, or request an official transcript for a nominal fee.

Students are encouraged to monitor their progress toward degree completion using Degree Works, the university's online degree audit tool, which is conveniently accessible through *SharkLink*.

Pending Veterans Affairs (VA) Payment Policy

In accordance with Title 38 US Code 3679 subsection (e) of the Veterans Benefits and Transition Act of 2018, Nova Southeastern University (NSU) will not impose a penalty on any student using veterans education benefits under Chapter 31 (Vocational Readiness and Employment) or Chapter 33 (Post 9/11 GI Bill®), because of the individual's inability to meet their financial obligations to the institution due to the delayed disbursement of funding from the Department of Veterans Affairs (VA).

During periods of delayed VA disbursement, NSU will not:

- Prevent students from attending or participating in their courses of education
- Assess late payment fees for amounts expected to be paid by the VA
- Require students to secure alternative or additional funding
- Deny access to institutional facilities and services available to students in good financial standing (e.g., University Center RecPlex, grades, transcripts, and registration)

To qualify for this provision, students are required to:

- Submit a copy of their Certificate of Eligibility (COE)
- Provide a Certificate of Release or Discharge from Active Duty (DD214), if applicable
- Submit a VA Enrollment Certification Request

Enrollment Certification Requirement

Students using veteran educational benefits must authorize NSU to apply those benefits each semester by submitting a VA Enrollment Certification Request Form. The VA Enrollment Certification Form can be located in *SharkLink* (Financial Aid page).

International AffairsThe *Office of International Affairs* (OIA) serves as the central hub for the university's international initiatives, including international student services. The OIA provides ongoing assistance and support for all members of the university community engaged in campus internationalization, global partnerships and exchanges, and other globalization efforts.

The Office of International Student Scholars (OISS)

The Office of International Student Scholars (OISS), provides immigration guidance, orientation, counseling, and overall assistance to all comprehensive support for new and continuing international students, visiting scholars, and faculty members both on and off campus.

Admitted Students: OISS communicates with admitted students regarding the process and required documentation for I-20 and DS- 2019 issuance and provides pre-arrival support.

New Students: OISS facilitates both online and in-person international student orientation sessions each semester and term to support a smooth transition to the university.

Continuing Students: OISS maintains regular communication with continuing students regarding immigration regulations and compliance requirements. The office also offers tailored workshops to and events for international students. and promotes opportunities for international students to share their cultures with the entire NSU community. International student advisors within OISS provide are available for both walk-in and by-appointment scheduled appointments to provide immigration advising and to enable help students to maintain their valid immigration status.

F-1 International Student Employment Options: OISS supports F-1 international students and alumni throughout the application and reporting processes for the following employment options: On-Campus Student Employment, Curricular Practical Training (CPT), Optional Practical Training (OPT), and the STEM OPT Extension. Please see below for descriptions of the various F-1 international student employment options.

On-Campus Student Employment

F-1 international students may work on campus through the NSU Student Employment (NSE) program. Students may work part-time, up to 20 hours per week, while school is in session. Participation in the NSE program does not require students to apply for financial aid. However, students must meet all admission requirements, be registered for classes, and maintain valid F-1 visa status. On-campus employment does not require approval from U.S. Citizenship and Immigration Services (USCIS) or the Office of International Students and Scholars (OISS). Before beginning employment, students must obtain a Social Security card and report their earnings to the Internal Revenue Service (IRS).

Curricular Practical Training (CPT)

Curricular Practical Training (CPT) permits eligible F-1 international students to obtain practical experience directly related to their academic major through employment, paid or unpaid internships, practicums, or clinical rotations. CPT must be an established and integral component of the curriculum and must be required for all students in the program, regardless of immigration status. CPT must be completed prior to graduation and may be authorized on a part-time basis (20 hours or fewer per week) or a full-time basis (more than 20 hours per week). Students who

complete more than 364 days of full-time CPT are ineligible for Optional Practical Training (OPT).

Optional Practical Training (OPT)

Optional Practical Training (OPT) is a temporary employment authorization that allows eligible F-1 international students to gain real-world experience directly related to their major field of study. Eligible students may receive authorization to work up to 12 months in the United States, subject to applicable U.S. immigration regulations and eligibility requirements.

Optional Practical Training Extension (STEM OPT)

STEM OPT is for eligible F-1 international students who have completed a qualifying degree in a science, technology, engineering, or mathematics (STEM) field may be eligible for a 24-month extension of their post-completion Optional Practical Training (OPT) employment authorization, subject to applicable U.S. immigration regulations and eligibility requirements.

The Office of International Undergraduate Student Admissions (OIUGA)

The Office of International Undergraduate Student Admissions (OIUGA) provides comprehensive international student recruitment and admission support for prospective international students.

Additional information and resources for international students and scholars are available at *nova.edu/internationalaffairs/students/*. Questions may be directed to *intl@nova.edu* *nova.edu/internationalaffairs*. For questions, please contact *intl@nova.edu* or (954) 262-7240. Also see *page 108*.

All International Travel by NSU Students, Faculty, and Staff

NSU faculty, students, and staff travel across the globe to teach, conduct research, present at seminars and workshops, attend conferences, and study. The university maintains a central international travel registration program that assists travelers on NSU related business or study with the assessment of health and safety issues associated with traveling to international destinations, and provides important contact information for services and assistance in the event of an emergency.

As per university policy, all faculty, staff, and students traveling to international destinations on NSU-related trips are required to complete the NSU Travel Registration process. Pertinent international travel information including a country's risk rating is available at *nova.edu/student-leadership/study-abroad/travel-registration.html*.

Study Abroad

Participation in approved NSU study abroad programs allow NSU students to take courses at foreign institutions and earn credit which can be transferred back to fulfill requirements toward an NSU degrees. All expectations are outlined in the Sharks Abroad Canvas course. Students will be enrolled in this course upon receiving their NSU approval to study abroad.

- Application and Deadlines: In order to be approved to study abroad, a student must submit the NSU Study Abroad Application by the posted deadline. Applications are reviewed by staff within the Sharks Office of Education Abroad and approvals are granted following consultation with the Dean of Students, the student's academic advisor, and premier program coordinators, as appropriate. Students should not apply externally until their internal NSU Study Abroad Application has been approved. Some external program application deadlines are prior to the NSU application deadline so students should plan ahead to ensure they are able to meet both deadlines.

- Pre-Departure Requirements: In order for a study abroad program to be fully approved, students must complete all mandatory pre-departure requirements including the submission of all required documents, the successful completion of all required financial aid and credit transfer paperwork, and completion of the mandatory pre-departure orientation. Students who fail to complete all mandatory pre-departure requirements will not have their participation approved by the Sharks Abroad Office of Education Abroad which will impact a student's ability to utilize financial aid and/or have study abroad credits transferred back to NSU.
- While Abroad and Re-Entry Requirements: Students who have been approved to study abroad are expected to remain in contact with the Office of Education Abroad throughout the duration of their program and upon re-entry back to NSU.

Additional information regarding financial aid availability, the credit transfer process, and program destinations is available at *nova.edu/sharksabroad*. Questions may be directed to NSU's Sharks Abroad team at *sharksabroad@nova.edu.*

Please *see page 129* for information about Office of Study Abroad and its services including information about Travel Study.

Orientation

The Office of Campus Life and Student Engagement creates orientation programs for first year and transfer undergraduate students who will attend class on NSU Fort Lauderdale/Davie campus. Orientation is designed to connect students to educational and social programming, involvement opportunities, and university resources. New students and their families will be prepared for their transition into the Nova Southeastern University community. All new undergraduate and transfer students must attend an orientation prior to beginning their first semester at NSU.

To learn more about specific orientation programs and to sign up to attend, visit *nova.edu/studentorientation* or email *orientation@ nova.edu*.

The Dr. Kiran C. Patel College of Osteopathic Medicine offers domestic and global travel opportunities for course credit (3 credits) that satisfy credits toward all majors and minors offered in the college. Destinations vary each semester. For additional information, please contact Assistant Dean Kristi Messer at *KM1320@nova.edu*.

Other Orientations

Nursing Program

Nursing students should connect with the Ron and Kathy Assaf College of Nursing for more information on upcoming orientations. Nursing orientations are offered at the Fort Lauderdale/Davie, Fort Myers, and Kendall campuses. Nursing Pathway students do not attend nursing orientation.

Bachelor of Science in Cardiovascular Sonography

Orientation for the Bachelor of Science in Cardiovascular Sonography is held at Tampa campus. For more information, visit *nursing.nova.edu/digital/nursing-orientation/index.htmlhttps://md.nova.edu/degrees/bachelors/sonography/orientation.html*.

Bachelor of Science in Respiratory Therapy First Professional program (entry-level)

Orientation for the Bachelor of Science in Respiratory Therapy First Professional is held at the West Palm Beach Campus.

Respiratory Therapy Post-Professional completion program (online)

Students are not required to attend an on-campus orientation. Students are oriented to their programs via an online format.

Technical Help

Please see *page **Error! Bookmark not defined.*** for information about NSU technical support for students.

NSU Student Resources, Supports, and Services

Academic and Enrollment Services

Academic and student services encompass a wide range of resources and support systems designed to enhance the undergraduate experience, both inside and outside the classroom. These services aim to promote student success by offering guidance in areas such as academic advising, tutoring, career development, financial aid, scholarships, student employment, housing, campus life and student engagement, veteran's resources, and disability services.

Students in Bachelor of Health Science, Bachelor of Science in Respiratory Therapy Post Professional (online) program, Bachelor of Science in Cardiovascular Sonography, Bachelor of Science in Medical Sonography, and Bachelor of Science in Respiratory Therapy First- Professional (on campus) Program, and those in the Ron and Kathy Assaf College of Nursing, receive Undergraduate Academic Advising services from their individual college/program.

Dr. Pallavi Patel School of Health Sciences (in Dr. Kiran C. Patel College of Allopathic Medicine)

Students in the online BHS, Medical sonography, cardiovascular sonography, and respiratory therapy are required to contact the program director. The program director and the department coordinator will advise and assist the student during their matriculation into the program. Students may communicate with the director and coordinator via phone, fax, email, or in person if they visit campus.

Department of Cardiopulmonary Sciences

Phone: (561) 805-2301

Department of Health Science—Cardiovascular Sonography

Phone: (813) 574-5372

Department of Health Science—Online

Phone: (954) 262-1239

Department of Health Science—Medical Sonography

Phone: (954) 262-1997

Ron and Kathy Assaf College of Nursing

A designated nursing faculty advisor or staff member will help students with course selections for each semester. Prior to selecting courses for the next semester, students should review all nursing program course requirements and tracking. All students are asked to meet with their designated nursing faculty advisor each semester, including the last semester of coursework prior to graduation.

Academic Advising

B.S. in Nursing Programs:

Fort Lauderdale: (954) 262-1977

Fort Myers: (239) 274-3486

Miami: (305) 275-2628

Center for Academic and Professional Success

The *Center for Academic and Professional Success* (CAPS) provides career consulting and job search assistance to undergraduate students, graduate students, and alumni. Through personalized consulting and various career-related resources, the center aims to educate students and alumni on how to create an individualized career action plan—ranging from selecting a major to navigating a competitive job search. Additionally, CAPS helps students and alumni explore opportunities in careers and graduate or professional schools.

CAPS provides a variety of programs and services, including pre-health advising, career assessments, internship and experiential learning opportunities, job fairs, guest speakers, and soft skills development workshops.

In addition, CAPS offers comprehensive academic support services to help undergraduate students achieve their academic goals. These services include academic planning, course sequencing, meeting prerequisites, preparing for graduate and professional school, and assistance with class registration.

Office of the University Registrar

The *Office of the University Registrar* offers a variety of services to the university community. These services include, but are not limited to, course registration, transcript processing, name and address change, loan deferment, enrollment and degree verification, grade processing, degree conferral, and diploma printing. The office also facilitates and communicates academic progress standing to students on a trimester basis and oversees all related communications with students and academic programs. The essential responsibility of the registrar's office is to create, maintain, and protect students' academic records, as well as interpret and uphold university policy. For more information, visit *nova.edu/registrar* or call (954) 262-7200, 800-262-7200, or 800-541-6682, ext. 27200.

Transcript Requests

Students may view a complete academic history, print out an unofficial transcript, and request an official printed or electronic transcript in SharkLink. The fee for an electronic official transcript is $17. Printed official transcripts are delivered by U.S. postal mail. They cost $19.50 to be sent within the U.S., and $22 to be sent internationally. For additional information on ordering transcripts, visit *nova.edu/registrar/services/transcript.html*.

Transfer Evaluation Services

Undergraduate students may refer to the institutional policies on transferring credits to NSU listed on the TES website at *nova.edu/tes*. Questions regarding the transfer of graduate/first-professional-level courses should be addressed to the student's program admissions office.

Class Registration and Changes

All students must complete an online Student Enrollment Agreement (SEA) form each year in order to gain access to class registration. The SEA outlines the university's standards and policies regarding course registration and withdrawal, financial responsibility, and more. A copy of the SEA is available on the registrar's website at *https://nova.edu/registrar/documents/student-enrollment-agreement.pdf*. Students must be officially registered prior to the start of the semester/term in order to participate in and receive academic credit for those courses. All holds must be cleared at the time of registration. Late registration will not be accepted if due to a financial hold that was not cleared prior to the close of the registration period. Students are responsible for reviewing their registration and academic records each semester/term for accuracy and for promptly notifying their program office/adviser of any discrepancies. Students have no more than 20 days after the end of a semester/term to resolve any discrepancies. Petitions for retroactive drops, withdrawals, or refunds for a course will only be considered based on documented extenuating circumstances. Appropriate documentation may include doctor's notes and death certificates.

Roster Reconciliation

Students are required to attend the first class of each course to start academic work for the semester, unless they have obtained prior approval for an absence from the instructor. Without such approval, a student will be reported as not in attendance, which may result in the student being dropped from the class through the university's roster reconciliation process. However, it remains the student's responsibility to monitor class registration status in accordance with the Student Enrollment Agreement (SEA), regardless of the instructor's roster reconciliation submission.

Name or Social Security Changes

NSU requires official documentation to make any change to the name or Social Security number students have on record. Students must submit a completed Data Change Form, available at *nova.edu/registrar/forms/index.html*, along with supporting legal documentation. For details on acceptable documentation for each change, visit the registrar's website at nova.edu/registrar/services.html.

Student Contact and Personal Information

To ensure that they can be contacted in an emergency, receive financial aid refunds, and receive any important information sent by postal mail, students must keep their contact information current in SharkLink (*sharklinkportal.nova.edu*) at all times. This includes preferred and permanent mailing addresses and phone numbers. Students may update their address in *SharkLink*.

Auditing a Course

An audit is a registration status that allows students to attend a course without receiving academic credit. Prior to auditing a course, a student must submit a completed Course Audit Request Form to seek written approval from the instructor and the department chair/director. Upon completion of the audited course, an AU grade will be posted. The AU grade cannot be changed to a letter grade, nor will it affect a student's GPA. For detailed information, visit *nova.edu/registrar/policies/course-audit-policy.html.*

Loan Deferment/Enrollment and Degree Verification

Students may obtain a free, official Loan Deferment/Enrollment Verification Form via *SharkLink*. This Enrollment Verification Form is an official document from the National Student Clearinghouse (NSC) that can be presented to health insurance agencies, housing authorities, consumer product companies, banks, and other agencies requiring documentation of your current enrollment status.

Degree Works Online Degree Evaluations

The university's online degree evaluation system, Degree Works, is a useful reference tool to help students track their progress toward completion of degree requirements published in the college catalog. Students may access Degree Works in SharkLink. Degree Works evaluations are not official and do not replace a student's academic advisor or college catalog information. Students should consult their specific academic advisor/program office for detailed program requirements and course options. Final approval for the completion of graduation requirements is granted by the program office. For more information, visit the registrar's office at *nova.edu/registrar/degreeworks.html*.

Office of Undergraduate Admissions

The *Office of Undergraduate Admissions* guides and supports students and families through all of the processes related to enrolling in undergraduate programs at NSU. The office works closely with all of the university's colleges that house undergraduate academic programs, Financial Aid and Academic Records, and other campus departments and offices that are relevant to undergraduate recruitment and admissions. The office also participates in numerous college admission fairs, hosts school counselors on campus, provides campus tours through student ambassadors, and maintains an active national and international student recruitment schedule.

One-Stop Shop

The *One-Stop Shop* is the central point of contact for information and service for walk-in prospective, new, and continuing students. Students can submit required financial aid documents, obtain enrollment verification, request official transcripts, and register for classes. The One-Stop Shop is located in the Horvitz Administration Building on the Fort Lauderdale/Davie Campus. For a comprehensive listing of services and hours of operations, visit *nova.edu/financialaid/contactus*.

Tutoring and Testing Center (TTC)

The Tutoring and Testing Center (TTC) supports the academic progress of all NSU students. Supplemental learning assistance and a variety of testing services are provided in a supportive and professional environment that enhances the ability of all students to meet educational goals, achieve academic excellence, and enhance personal growth.

Tutoring Services

Students can receive one-on-one tutoring in subject areas that include mathematics and science. Tutoring sessions are 45-minutes long and take place in the Academic Support Lab, located on the 4th floor of the Alvin Sherman Library. These sessions are designed to be interactive and students are expected to bring attempted assignments with them to the appointment. Math and science tutors clarify and reinforce specific topics. Our office staff uses a student-centered holistic approach, which considers the "whole student" when discussing academic success strategies.

Peer Academic Consultants (PACs) work with all students (undergraduate and graduate) to help reinforce skills in study strategies, time management, and test preparation. For more information, please call (954) 262-8350 or visit our website at *nova.edu/tutoring-testing/tutoring-services/*.

Testing Services

Testing Services also facilitates faculty make-up exams and accommodations for students with documented disabilities. Other credit- bearing examinations available to students are the College-Level Examination Program (CLEP), DSST - DANTES subject standardized tests, and New York Proficiency Testing in Foreign

Languages. All exams take place on the second floor of the Student Affairs Building by appointment. For more information, please call (954) 262-8374 or visit our website at *nova.edu/tutoring-testing/testing-services/*.

Supplemental Instruction

Supplemental Instruction (SI) is a peer-led student academic enrichment program that offers free, weekly, and organized group study sessions outside of class for select historically difficult courses. These study sessions are facilitated by SI Leaders who are nominated by faculty members for their leadership ability and content mastery. All SI Leaders are current NSU undergraduate students who have previously taken and mastered the course and have the skills and training to help guide others through course material. For more information, please call (954) 262- 8350 or visit our website at *nova.edu/tutoring-testing/supplemental-instruction/*.

Writing and Communication Center (WCC)

The *WCC* offers NSU students one-on-one assistance at any stage of the writing process, from brainstorming through final editing. WCC consultants help students develop and strengthen general writing and communication skills during face-to-face or online consultations. Services include assistance on academic projects (essays, lab reports, theses, and dissertations); digital projects (presentations, posters, and infographics); professional projects (articles for publication); personal projects (creative writing); and oral presentations.

Library Services

University Libraries

The *university library* system is composed of the *Alvin Sherman Library, Research, and Information Technology Center*, the *Martin and Gail Press Library*, the *Panza Maurer Law Library*, the *Oceanographic Campus Library*, and the *Tampa Bay Regional Campus Library*. The 325,000-square-foot Alvin Sherman Library is a joint-use facility with the Broward County Board of County Commissioners. It serves students and faculty and staff members of NSU, as well as residents of Broward County. The five-story structure encompasses electronic classrooms, group-study rooms, a café, Ann Porterfield digital media lab and creative makerspace, and service desks with staff trained and ready to serve library users. Collections of print and electronic resources support the research of students and faculty and staff members. A large spacious atrium houses educational art pieces. The second-floor reference desk is clearly visible to students and enhanced by The NSU Glass Garden created by glass artist Dale Chihuly for the Sherman Library. Also on the second floor is the Craig and Barbara Weiner Holocaust Museum, as well as the Adolfo and Marisela Cotilla Gallery that features visiting exhibits and cultural events throughout the year. Overall, the university's libraries house more than one million items. Interlibrary Loan agreements through organizations such as the Online Computer Library Center, the Southeast Florida Library Information Network, the Consortium of Southeastern Law Libraries, and the National Library of Medicine provide broad access to a wide range of materials.

Financial-related support Services

Enrollment Processing Services

Enrollment Processing Services (EPS) is the university's central hub for the collection, processing, and secure storage of documents and files related to students' academic and financial aid records.

Office of Financial Aid

The *Office of Financial Aid* is dedicated to assisting students in making well-informed decisions regarding the funding of their education at NSU. The office administers grants, scholarships, student employment, and loans and prepares student financial aid offers based on federal and state regulations and institutional guidelines. It provides information on the application processes for financial aid, student employment, and veterans educational benefits and counsels students on proactive debt management strategies and financial literacy. The office also monitors student Satisfactory Academic Progress (SAP) for financial aid eligibility and awards scholarships from internal and external sources. Students may receive financial aid guidance in person, by email, by telephone, or virtually. For more details, including contact information, visit *nova.edu/financial-aid/index.html* or call (954) 262-3380 or 800-541-6682, ext. 23380.

Return of Title IV Funds

Any student who withdraws from all Title IV-eligible courses within an academic semester may be required to return unearned financial aid funds. The Return of Title IV Funds regulation is based on the premise that students earn financial aid for each calendar day they attend classes. Students are strongly encouraged to consult with a financial aid counselor before dropping or withdrawing from courses, so they may be prepared for what may happen to their financial aid. For complete information, please review *nova.edu/financialaid/*.

Satisfactory Academic Progress (SAP)

To receive financial aid, a student must continually meet Satisfactory Academic Progress (SAP) requirements established by the Department of Education. These progress requirements include the following three criteria: qualitative (grade point average), maximum time frame (total allowable credits), and pace (overall credits completed). Students who fail to meet SAP during the 2026–2027 academic year will not be eligible for Title IV federal and Florida state financial aid during the 2027–2028 academic year. Comprehensive information is available on the financial aid website at *nova.edu/sap*.

Veterans Educational Benefits

The U.S. Department of Veterans Affairs (VA) educational benefits are designated to provide eligible individuals with an opportunity for educational and career growth. Detailed information regarding veteran benefits at NSU is available online at *nova.edu/financialaid/veterans*. Students may also contact the NSU Veterans Benefits Office by calling (954) 262-7236 or toll free at 800-541-6682, ext., 27236, Monday through Friday, between 8:30 a.m. and 5:00 p.m.; by emailing *vabenefits@nova.edu*; or by visiting the veteran benefits office in the William and Norma Horvitz Administration Building on the Fort Lauderdale/Davie Campus. Students may also learn about their education benefits by visiting the Department of Veterans Affairs online at *va.gov* or by contacting the VA at 888-442-4551. Veterans Affairs (VA) Payment Policy In accordance with Title 38 US Code 3679 subsection (e) of the Veterans Benefits and Transition Act of 2018, Nova Southeastern University (NSU) will not impose a penalty on any student using veterans education benefits under Chapter 31 (Vocational Rehabilitation & Employment) or Chapter 33 (Post 9/11 GI Bill®) because of the individual's inability to meet financial obligations to the institution due to the delayed disbursement of funding from the Department of Veterans Affairs (VA). NSU will not

- prevent the student from attending or participating in the course of education during periods in which there is a delayed disbursement
- assess late payment fees if the financial obligation is fully funded by the Department of Veterans Affairs (VA)
- require the student to secure alternative or additional funding for delayed disbursements
- deny the student access to institutional facilities and services (e.g., access to the Don Taft University Center RecPlex, grades, transcripts, and registration) available to other students who have satisfied their tuition and fee bills

Grade/Progress Reports for Students Receiving Veterans Benefits

Nova Southeastern University furnishes each student with a Notification of Posting of Grade with instructions on how to view an unofficial transcript that shows current status of grades and earned semester hours for all courses completed and/or attempted, and grades for courses in which the student is currently enrolled. At the end of every evaluation period (e.g., term, semester) each veteran can request an official transcript that shows the current status of grades and earned semester hours for all courses completed and/or attempted. This electronic transcript can be obtained from the One-Stop Shop at the Horvitz Administration Building or ordered online in SharkLink for a $17 fee.

Office of the University Bursar

The *Office of the University Bursar* is responsible for billing students; collecting and depositing payments; sending invoices and receipts; third party student vendor billing requests, including Florida Prepaid College Plans, vocational rehabilitation programs, and scholarships; providing access to student educational tax forms, and issuing refunds from excess financial aid funds The office also administers NSU payment plans and assists borrowers of Federal Perkins and Health and Human Services Loans with repayment options. NSU Student Health Insurance is also housed within this office. For more information, visit *nova.edu/bursar* or call (954) 262-5200 or 800-541-6682, ext. 25200.

Health, safety, and Well-Being

Center for Student Counseling and Well-Being

The NSU Center for Student Counseling and Well-Being (CSCW) by Henderson Behavioral Health offers a wide array of services and programs to support various aspects of student's well-being. These services crisis appointments, individual, couples, and family counseling, and medication management. Additionally, Henderson Behavioral Health recently partnered with Better Mynds, an online telehealth platform. Through this partnership, students benefit from more accessible counseling services, including access to virtual support groups, regardless of location. Examples of what a student can focus on in counseling include but are not limited to: Academic & Career Development, Relationship Challenges, Adjustment to Student Life, Depression, Stress & Time Management, Problem Solving & Goal Setting, Test and Seminar Anxiety, Eating and Body Image, Anxiety, and Substance Abuse. Henderson is accredited at the highest level to provide student counseling services by the Commission on the Accreditation of Rehabilitation Facilities (CARF).

Services Offered

- individual counseling
- couples counseling

- family counseling
- psychiatric services

How to make an appointment

Please register for an appointment accessing the HSCS portal at *https://www.nova.edu/studentcounseling/*

Daily Triage/Screening Appointments are available.

Payment

Part-time and full-time students can participate in up to 10 sessions per year, and counseling sessions are available at no cost. If seeing the psychiatrist, students are charged a nominal fee. Insurance is accepted.

Hours of Operation

Monday 8:30am – 6:00 p.m.

Tuesday 8:30am – 8:00 p.m.

Wednesday 8:30am – 8:00 p.m.

Thursday 8:30am – 5:00 p.m.

Friday 8:30am – 6:00 p.m.

After Hours On-Call Counselor:

(954) 424-6911, available 24/7 (365 days per year): select #4 to connect to Counselor.

NSU Health

NSU Health a patient-centric, integrated healthcare network built on a foundation of education, research, and the highest-quality patient care. NSU Health offers whole-person patient care across an array of services, from primary, dental, and eye care to mental health counseling, pediatrics, women's health, a full-service pharmacy, and more on campus. One additional highlight of NSU Health is the Student Medical Center, a special health center devoted exclusively to student healthcare, which is located in the Dr. Sanford L. Ziff Health Care Center. Specific information about the clinics and services available to enrolled students are included on the NSU Health website at *nsuhealth.nova.edu*.

Student Medical Center

The mission of the Student Medical Center is to provide quality primary healthcare services to our collegiate population. The center is located in Fort Lauderdale on the first floor of the Dr. Sanford L. Ziff Health Care Center. The friendly staff of physicians are board-certified in multiple specialties, from internal medicine to emergency medicine. Services available include physical examinations; women's healthcare; vaccinations; STI prevention, testing, and treatment; birth control; general medical care; and minor surgical procedures. Students can schedule an appointment by calling (954) 262-4100.

More information about the student medical center is available online at *nsuhealth.nova.edu/student-care/student-medical-center.html*. Additional Information about healthcare services and clinics available to enrolled students can be found on the NSU Health website at *nsuhealth.nova.edu*.

NSU Public Safety Department

The NSU Public Safety Department (NSU Public Safety) provides protective services on campus 24 hours a day. NSU Public Safety uses community-focused crime prevention strategies, including patrol officers, to prevent crimes and threats on the Fort Lauderdale/Davie Campus, Oceanographic Campus, and at the NSU Art Museum Fort Lauderdale. It also utilizes contract security officers to assist with traffic direction and special events on the Fort Lauderdale/Davie Campus and to provide on-site security services at NSU's regional campuses, as well as to augment security services at the Oceanographic Campus and the NSU Art Museum Fort Lauderdale. NSU Public Safety and contract security officers patrol and enforce university policies and parking and traffic regulations on university property. NSU Public Safety officers and contract security personnel are not police officers, are not empowered as law enforcement officers, and do not have the authority to make arrests.

NSU Alert: Stay informed of all campus emergencies.

- Call 9-1-1 for any emergency while on campus, then call NSU Public Safety at (954) 262-8999.
- Sign up for NSU's Emergency Notification System by updating your emergency contact information at *NSU Emergency Notification Information*.
- Program the NSU Emergency Hotline number, 800-256-5065, and SMS short code 82932 as "NSU ALERT" in your mobile device contacts so emergency notifications can be quickly recognized.

If you see something, send something.

- Download the SaferWatch app.
- Receive real-time alerts and updates.
- Report crime, threats, and suspicious activity.
- Subscribe for FREE to the NSU locations of your choice.

If you have information about something that seems a little off, take a picture, write a text, or take a screenshot and send it to SaferWatch. The information goes directly to NSU's Public Safety officers, so they can review it, take appropriate action, and send updates via the SaferWatch app. NOTE: SaferWatch is not a replacement for 9-1-1. This is something to report tips. If you see an in-progress emergency, call 9-1-1. Visit the *NSU Alert website* to learn more.

Emergency Preparedness

The *Campus Safety Handbook* contains additional crime prevention, emergency preparedness, including, but not limited to severe weather safety such as hurricane preparedness, and campus safety information.

Office of Student Conduct

The *Office of Student Conduct* supports the educational mission of the institution by reviewing and resolving alleged violations of the Code of Student Conduct and Academic Responsibility. Guided by the university's eight core values, the office encourages students to take responsibility for their actions, learn conflict resolution skills, enhance decision-making abilities and develop social awareness and ethical values.

Additionally, the office supports the NSU Student CARE Team, a multidisciplinary team designed to provide support for students' well-being and academic success by connecting students in need with campus and

community resources.

In addition, the office supports the Student Behavioral Concerns Committee by ensuring that students experiencing or exhibiting behaviors that are of concern in relation to their personal, physical, and emotional well-being are supported and connected to various resources.

Office of Student Disability Services

The *Office of Student Disability Services* provides information and individualized accommodations to ensure equal and comprehensive access to university programs, services, and campus facilities. *Information about requirements* for requesting academic or facility accommodations, by any student enrolled at the university, is available online through the office website.

Office of Student Experience

The *Office of Student Experience* serves as a central hub for involvement, leadership, and school spirit, intentionally shaping a vibrant and connected campus community. The office leads signature initiatives such as Waves of Welcome, the university's kickoff to the academic year that builds excitement, belonging, and engagement from the very start. It also manages the university wide Engagement Calendar to ensure students are consistently informed about opportunities to get involved throughout the year. The office hosts hallmark traditions including Community Fest and the Student Life Achievement Awards, known as the STUEYs, which celebrate the outstanding contributions of faculty, staff, and students. The Office of Student Experience advises the Pan Student Government Association and President's 64, the official student ambassador program on behalf of the President, connecting student leaders with senior administrators, donors, and key university stakeholders. Additionally, the office oversees Razor the Mascot and the Sharkettes Dance Team, whose presence energizes major events, athletic competitions, and university celebrations, further enhancing the overall student experience at NSU.

Title IX/Sexual Misconduct

The *Title IX coordinator* and staff provide prevention and response to sexual misconduct affecting students at NSU. This includes assistance to those who may have experienced sexual harassment, sexual assault, dating or domestic violence, sex- or relationship-related stalking, or pregnancy- or sex-related discrimination. The *Title IX website* includes the secure Title IX/Sexual Misconduct Incident Initial Reporting Form, which can be accessed 24/7 to report an incident directly to the Title IX staff. The Title IX staff provide

a variety of supportive measures and assist students in reporting to law enforcement, connecting with community resources, and accessing other supports to promote their success as students at NSU. Additionally, the NSU Peer Educator Program is available for students interested in leading prevention programming for their peers on campus.

Technology and Learning Systems

Office of Innovation and Information Technology

The *Office of Innovation and Information Technology's* unit maintains several computer labs and classrooms at the Fort Lauderdale/Davie Campus and at every regional campus, i.e., Fort Myers, Jacksonville, Miami, Miramar, Orlando, Palm Beach, Tampa Bay, and Puerto Rico. In addition to courses, open labs are scheduled and maintained for student use on NSU campuses and at other university locations. NSU's labs house a variety of computer equipment for student use.

Students and faculty and staff members have access to printers, projectors, speaker and microphone systems, and other technology tools. Wireless laptops are available for use in the library, study rooms, and several regional campuses. Color printers and printing stations located in high traffic areas for on-the-go printing are also available.

Technical Help

The Shark IT Team is dedicated to serving the technology needs of the NSU community. Our team provides a variety of technology support for students, staff, and faculty. Our professionals are available to answer questions, troubleshoot technology issues, and escalate incidents as needed to our specialized IT teams. We are the first stop for technical questions or concerns. You may complete a ticket or call our office for support. You can contact the Shark IT Team at (954) 262-4357; 800-541-6682 ext. 24357; or email *help@nova.edu*.

SharkLink (Student Portal)

SharkLink is an online information portal providing students and faculty and staff members with enhanced, streamlined access to NSU's computing resources and Web communication options. This portal allows a single login to provide the user with access to all the available applications including email, personal and shared Web calendars, online groups, and integration with Self-Service Banner, Canvas, and other NSU applications. Through SharkLink and these online applications students can view grades, transcripts, and holds; review the status of financial aid applications and loans; check registration status; view personal class schedules and register for classes; pay for classes; and check and change personal contact information. Upon acceptance, a Shark ID / NSU email name and password will automatically be generated. This email is the student's official NSU email account and provides access to SharkLink. This email account is the official method of communication at NSU and is used to notify students of upcoming registration deadlines, scholarship information, and other important NSU information.

Students are required to use their NSU accounts for intra-campus communication and for submission of class assignments as required by faculty members. In addition, students participating in online coursework use their account to access the electronic classroom.

SharkLink can be accessed at *https://sharklinkportal.nova.edu/*. Students log in to the secure area using their ID/Username and password.

Means of Communication with Students

SharkLink

Students are encouraged to use NSU's SharkLink to

- check email
- access their financial aid information
- request official transcripts and view unofficial transcripts
- view their student accounts
- make payments
- access their grades
- register for and drop courses
- view their course schedule
- access their online degree evaluation (Degree Works)
- obtain enrollment verification
- change their primary and mailing addresses and phone numbers
- apply for student employment
- sign the Student Enrollment Agreement

Email

All email communications between faculty, administration, staff, and students must use the NSU email account. Personal email accounts may not be used. Students should check their NSU email accounts regularly for important information.

For technical support or problems with an NSU email account, or for students who lose or forget their ID or password please contact the Shark IT Service Center at (954) 262-HELP (4357) or 800-541-NOVA(6682) ext. 24357 for assistance.

Help desk office hours can be located at *https://www.nova.edu/help/index.html*.

Wireless Networking

NSU's wireless networking 1NSU provides wireless access for all the students of the university. In order to connect to 1NSU, you will need an active NSU account. Select 1NSU from the dropdown on your device and enter your NSU credentials. For more information, visit *nova.edu/help/wireless*.

Student Life and Engagement

Center for Student Leadership and Global Engagement

The *Center for Student Leadership and Global Engagement* provides NSU students with the opportunity to become involved in a variety of leadership development programs, as well as civic engagement and service learning activities in the community, in the state of Florida, nationally, and internationally. Home to the Global Mosaic Student Council who provide student-led educational and social opportunities for cultural and international connections. Signature programs include service days, alternative breaks, LEAD Week, the

Annual Leadership Conference, the Tool Kit Series for leadership development, and the facilitation of Experiential Education and Learning Units in leadership development and community engagement. The office also houses NSU's premier leadership program, *Hochberg-Miniaci Razor's Edge Leadership*, a dynamic leadership development program for high-performing student leaders who participate in a four-year curriculum that includes curricular and cocurricular elements. Students in the program graduate with a minor in Experiential Leadership. The Center for Student Leadership and Global Engagement also serves as the home of NSU's Undergraduate Student Government Association, further reinforcing its commitment to student voice and shared governance. In addition to leadership development on campus, the division advances learning beyond the classroom through global engagement initiatives. The Office of Study Abroad provides comprehensive support to both domestic and international students seeking global learning opportunities, including summer, semester, and full academic year study abroad programs, faculty led travel study experiences, international internships, and international service learning opportunities. The office ensures students are well prepared and supported as they pursue meaningful experiences around the world.

Mako Media Network

Mako Media Network is NSU's student run media network. Students learn journalism ethics and standards while producing The Current newspaper, Mako TV newscasts, and Mako Radio DJ shows, events and podcasts.

NSU Athletics

NSU recognizes, values, and supports intercollegiate athletics as an integral part of the educational mission of the university. Central to the program's mandate, and in accordance with the stated goals of the university, the Department of Intercollegiate Athletics commits itself to fostering leadership, lifelong learning, and service to the community among its student-athletes. *NSU Athletics* is also dedicated to sponsoring competitive intercollegiate programs for both men and women. Valuing deeply the physical, social, and emotional welfare of those who participate, the department and the university express this commitment through their membership with NCAA Division II (DII) and the Sunshine State Conference. Both exemplify the principles of amateur athletics, which include sportsmanship, fair play, and equitable opportunity for all. In its 44-year history, NSU Athletics, beginning as a one-sport NAIA program in 1982, has grown into the 18-sport NCAA program that it is today. During this time, NSU Athletics has won 15 team national championships, 50 individual national championships, 398 All-American honors, 399 Scholar All-Americans, and countless conference championships. Men's sports include baseball, basketball, cross country, golf, rowing, soccer, swimming, and distance track. Women's sports include basketball, cross country, golf, soccer, softball, swimming, tennis, distance track, volleyball and lacrosse. As an NCAA Division II member, NSU Athletics has experienced an unprecedented amount of success in the past decade. Valuing deeply the commitment to academic success, NSU student-athletes have also maintained a cumulative departmental GPA of 3.0, or better, every year since obtaining NCAA DII membership in 2002.

Office of Campus Life and Student Engagement

The *Office of Campus Life and Student Engagement* (CLSE) is home to the Student Events and Activities (SEA) Board, more than 500 registered student organizations (inclusive of undergraduate, graduate/professional, and regional) , as well as the Inter- Organizational Council (IOC), Shark preview Leaders, and the Orientation Guides. This office hosts and sponsors university-wide events such as Sharkapalooza, Water Works, All Fins In, and For Graduates Only. CLSE is also responsible for our Sharks on the Scene (S.O.S.) program, offering students exclusive discounted tickets to some of the largest events South Florida has to offer. The Office of Campus Life oversees the Fraternity and Sorority Life Office (FSL), Shark Preview, and Orientation.

- The FSL office oversees our 14 social Greek lettered organizations by three (3) distinct councils: Collegiate Fraternal Council, Panhellenic Council, and Unified Greek Council. Joining the Fraternity and Sorority Life Community provides opportunities for academic support, social networking, service to the greater community, and a chance to be a part of NSU tradition.
- Shark Preview at Nova Southeastern University is an immersive admitted student experience designed to give future Sharks an authentic look at campus life before they enroll. In collaboration with the Office of Admissions, the program introduces students and their families to academic programs, signature opportunities, campus resources, and the vibrant student experience that defines NSU. Through engaging sessions, student panels, campus tours, and direct interaction with faculty, staff, and current student leaders, attendees gain a clear understanding of what it means to thrive at NSU. Shark Preview is intentionally high energy, informative, and welcoming, helping students envision their place in the community and feel confident in choosing NSU as their future home.
- Orientation at Nova Southeastern University is designed to help new students transition smoothly into campus life. It offers an exciting introduction to the university's resources, services, and community. Through interactive sessions, you'll get familiar with academic expectations, student life, and campus facilities while meeting fellow students and faculty and staff members. The program is aimed at ensuring you feel supported and confident as you begin your academic journey at NSU, providing essential information about everything from student organizations to wellness services.

CLSE plays a key role in assisting students to develop an affinity to NSU through engagement in organizations and activities related to their interests.

Office of Student Affairs at the Regional Campuses

Student Affairs at NSU's regional campuses serves as the liaison with the Fort Lauderdale/Davie Campus to provide an array of programs, services, resources, and opportunities for all regional campus students. This function oversees and advises the student advisory board that advocates on behalf of regional campus students, in addition to fostering campus and community engagement.

Office of Study Abroad

The Office of Study Abroad (Sharks Abroad) provides students with opportunities to participate in international academic experiences, including summer, semester, and full academic year programs, faculty-led travel courses, internships, research, service-learning, and exchange programs. Students may earn academic credit toward their degree while studying abroad. Participation requires approval through the university's study abroad process, including academic and financial review, and students are responsible for understanding program requirements, costs, and applicable policies. Additional information, available programs, and application procedures can be found through the Office of Study Abroad.

As per the *University-Sponsored Student Travel Policy*, all faculty and staff members and students traveling to international destinations on NSU-related trips are required to complete the NSU Travel Registration process. Detailed information about the process can be found at *https://www.nova.edu/student-leadership/study-abroad/travel-registration.html*

Study Abroad

Participation in NSU-approved study abroad programs allows students to take courses at international institutions and earn academic credit that may be transferred toward the completion of their NSU degree

requirements. Prior to applying, students are required to attend a Study Abroad information session and meet with their academic advisor to ensure the proposed program and coursework align with their academic and graduation plan. All policies, procedures, and participant expectations are outlined in the Sharks Abroad Canvas course. Students will be enrolled in this course upon receiving approval to participate in an NSU-approved study abroad program.

Additional information regarding financial aid availability, the credit transfer process, and program destinations is available at *nova.edu/sharksabroad*. Questions may be directed to NSU's Sharks Abroad team at *sharksabroad@nova.edu.*

Office of Residence Life

The *Office of Residence Life* provides students with a dynamic living experience with an emphasis on building a strong sense of community and belonging throughout each residence hall. Full- and part- time live-in staff are in each community and ensure safety, well-being, and support for all residents. A professional staff member is on-call 24/7 to address any and all incidents that may occur and to provide various types of student support.

Office of Recreation and Wellness

The *Office of Recreation and Wellness* (NSU RecWell) strives to enhance the health and well-being of the NSU community through robust programs and services. The many vast opportunities include intramural and club sports, group fitness, wellness education, as well as instructional how-to recreation.

The face of NSU RecWell is its recreational complex, known as the RecPlex. This 100,000-square-foot facility is located in the Don Taft University Center and houses a 15,000-square-foot cardiovascular and strength training area, two indoor basketball courts, three indoor racquetball courts, an indoor climbing wall, a leisure swimming pool, three multipurpose rooms, and locker rooms—equipped with showers and saunas.

Office of University Housing

The *Office of University Housing* provides quality facilities for students who live on campus, and coordinates the administrative processes of all on-campus housing including assignments, contracts, billing, facilities, and maintenance of the nine on-campus residence halls. On-campus housing consists of a traditional residence hall with private bath facilities for undergraduate students, as well as apartment- style housing for upper-division undergraduate students.

Office of Student Affairs Marketing

The *Office of Student Affairs Marketing* assists in ensuring that all promotional and marketing materials uphold the university's brand integrity and guidelines. The office works to inform students and the broader university community about available activities, programs, and services.

Additionally, the office supports students and student organizations by providing guidance to ensure compliance with the university's brand standards (*nova.edu/brand).* Services available to students and the university community include, but are not limited to: *Student Poster Printing Services*, a complimentary large-format poster printing service for curricular-related student use and extracurricular use by recognized student organizations; the Shark Fountain Brick Project; SharkLens (student photography services); and *SharkFINS*, the weekly student e-newsletter.

Student Activity Fee Accounts Office

The *Student Activity Fee Accounts Office* is responsible for providing effective financial account management for NSU student clubs, organizations, and student engagement initiatives supported through student activity fee funds. Account services include reimbursements to students, faculty members, and staff affiliated with a club or organization, payment to vendors, account deposits, fundraising, credit card terminal rentals, management of student government (SGA) allocations, and fund reconciliation.

Military Affairs and Veteran Resources

Veterans Resource Center at the Milton and Barbara Jones Office of Military Affairs

The Milton and Barbara Jones Office of Military Affairs and Veterans Resource Center (VRC) serves as the centralhub for veterans, active-duty Service members, National Guard, Reservist, ROTC cadets, military spouses, military dependents, and other military-connected students at Nova Southeastern University.

The Veterans Resource Center supports military-connected students by providing guidance, resources, and connections to campus and community services that promote academic success, professional development, student engagement, and overall well-being.

Located in the Carl DeSantis Building, the Veterans Resource Center offers a welcoming space to study, connect with fellow students, and access Military Affairs staff. Amenities include collaborative study space, computers, printing, a conference room, complimentary refreshments, and a microwave and refrigerator.

The Veterans Resource Center provides guidance and connects students with resources related to:

- Military and VA education benefits and scholarship opportunities
- Military pathways and academic programs
- Academic advising and student success resources
- Career development and employment opportunities
- Health and wellness resources
- Student Disability Services
- Military-connected student organizations and community resources

NSU Military Affairs also collaborates with NSU Health Veterans Care to help connect eligible veterans and their families with healthcare services available through NSU.

For more information, visit *nova.edu/veterans*, email ***vrc@nova.edu***, or call **(954) 262-FLAG (3524)**.*https://www.nova.edu/veterans/mailto:vrc@nova.edu*

International Affairs

Office of International Affairs

The *Office of International Affairs* (OIA) serves as the central hub for the university's international initiatives, including international student services. Within the OIA, the Office of International Students and Scholars (OISS), provides immigration guidance, orientation, counseling, and comprehensive support for new and continuing international students, visiting scholars, and faculty members both on and off campus. In addition, the OIA offers ongoing assistance to members of the university community involved in campus internationalization, global partnerships and exchanges, and other globalization efforts.

The OIA is committed to welcoming international students, scholars, and their families while helping them successfully transition to life at NSU. For more information, contact the OIA at (954) 262-7240 or visit the website at *nova.edu/internationalaffairs*.

Other Campus Resources and Services

ATMs

There are several automated teller machines (ATMs) on NSU's Fort Lauderdale/Davie Campus. They are located in the Don Taft University Center, the Rick Case Arena, the Terry Building, and the Carl DeSantis Building. The ATMs are operated by Truist Bank, which may charge a fee for their use in addition to charges by your financial institution.

Bookstore

The *NSU Bookstore* carries all the required and recommended textbooks and supplies for each class. It has the largest selection of new, used, and digital textbooks available for purchase and rental. The bookstore also carries an array of NSU clothing, accessories, gifts, school supplies, reference titles, and graduation regalia. You can order online at *nsubooks.bncollege.com* for free in-store and regional campus pickup or for domestic and international delivery (delivery fees apply). The NSU Bookstore is conveniently located in the center of campus, right in front of the Alvin Sherman Library. Normal operating hours are Monday through Friday, 8:30 a.m.–6:15 p.m.; Saturday, 10:00 a.m.–1:30 p.m.; and Sunday closed. Please refer to the website for operating hours during holidays and school closures. At commencement time, the NSU Bookstore provides all graduate candidates with their regalia.

The NSU Shark Store is an extension of the NSU Bookstore and is located on the ground floor of the Don Taft University Center. The Shark Store carries a variety of school spirit clothing, accessories, and gifts. The Shark Store operates Monday through Thursday, 10:00 a.m.–4:00 p.m. The Shark Store is also open outside of these hours to support special athletics and university-sponsored events.

Campus Map

Please visit *Nova Southeastern University Interactive Campus Maps* for virtual map.

Campus Shuttle

The *Shark Shuttle* provides free transportation on a fixed route within the NSU campus for students, faculty, and staff members. The iShark App can be utilized to access real-time arrival data. Shark Shuttle buses are monitored via GPS. A complete Shark Shuttle route information can be found at *nova.edu/locations/shuttle.html*. To gain access to real-time bus arrival predictions, access the NSU iShark App or call the Shark Shuttle Office at (954) 262-8871.

NSU Alumni Association

Once a Shark, always a Shark. The NSU Alumni Association is your connection to a global network of more than 225,000 alumni, with members across all 50 states and more than 115 countries around the world. Get involved by joining the Student Alumni Association, which provides current students with exclusive opportunities to gain leadership experience and build relationships with alumni for future success. Upon graduation, students receive a complimentary membership to the NSU Alumni Association with access to special members-only benefits and services. Email alumni@nova.edu to explore additional ways to get involved!

To learn more about the NSU Alumni Association, visit nova.edu/alumni.

Office of Student Employment

Student Employment assist NSU students who are looking for employment opportunities they can balance with their academic responsibilities. Students can participate in either need-based employment programs or non-need-based programs.

There are three student employment programs:

- Federal Work-Study (FWS)
- Nova Southeastern University Student Employment (NSE)
- Job Location and Development (JLD)

NSE and JLD programs provide jobs to students regardless of financial need. Although the JLD program is not need-based, students who wish to participate in the program must complete the FAFSA. FWS is need-based and requires the completion of the FAFSA. For more information on NSU student employment, including how to apply for jobs and the Student Employment Manual, visit the student employment website at *https://www.nova.edu/financial-aid/student-employment/index.html*..

Parking

Please refer to *"Parking and Motor Vehicle Policy" section* of this handbook or visit *https://nova.edu/public-safety/parking/*.

Shark Dining Services

An integral feature to campus life undoubtedly lies within the dining services. The passion and pride of *Shark*

Dining is undeniable as the team has the sole objective of delivering an unforgettable dining experience through the highest quality, menu ingenuity, and value. The team also strives to build community through its culinary expertise. The team embraces cooking from scratch, menuing seasonally, and resourcing responsibly. Shark Dining offers 15 distinctive dining venues, 3 convenient locations. Dining on campus hosts popular national brands such as Starbucks, Sushi Maki, Chick-fil-A, Einstein Bros. Bagels, Sambazon Açai Bowls, Qdoba Mexican Eats, and illy Coffee. Shark Dining also provides a range of internal concepts to include extended options for *vegetarians and vegans*. Shark Dining has an acute focus on health and wellness, nutritional labeling, and accommodating special dietary requests, ensuring no student will go hungry. The flavor and variety will satisfy any craving at Nova Southeastern University's Fort Lauderdale/Davie Campus. Shark Dining has partnerships with various departments to bring a monthly Teaching Kitchen experience, focused on getting students comfortable with cooking nutritional and manageable meals. Shark Dining also hosts a monthly dining forum to target feedback from the campus community and maintain an open line of communication with on-site senior management team. Menus, hours, dining venues, events, and more can be accessed any time at *dineoncampus.com/nsu* or through the iShark app. Students can get connected to their dining funds and SharkCard with *Grubhub*, NSU's official mobile ordering app. Students can use their declining balance on Grubhub to skip all those lines. The app is free to download and can be found in your smartphone's app store. Download it today and enjoy all of the perks.

SharkCard Services

The *SharkCard* is the official NSU identification card. All students and faculty and staff members affiliated with the university are required to carry the SharkCard at all times while on campus and to present their identification card when requested by authorized university personnel. The SharkCard features a digitized photo, biometrics, SmartChip, and magnetic strip. The SharkCard is NSU's single- card program that combines a number of features and uses, including the following:

- building access
- campus and student event access
- copier usage
- identification purposes
- library privileges
- meal plans
- pay-for-print
- use as a form of payment at participating off-campus retailers and merchants
- vending machine usage

This high-tech card has two embedded antennas that will allow access to various areas around campus, from parking garages to computer labs. The card also links biometric data used to calculate time and attendance for both students and staff members. The magnetic stripe allows users to add funds in increments of $1, $5, $10, or $20 to an online account that can be used for copying, printing, vending machines, and more. Students are able to add these funds online or at dedicated value stations located at the Alvin Sherman Library or at the Press Library/Lab Building. SharkCard Services is located in the Don Taft University Center, entering from the east side entrance (Shark Fountain side), by the box office.

SharkPrint

NSU provides students with laser printing at libraries, computer laboratories, and on regional campuses. The print release stations, either stand alone or embedded, are located in various locations around each campus

and control the process. Each registered NSU student (both full time and part time) receives a credit of $75 per fiscal year (July 1 through June 30) on the student's MyNSU Print account. The student also can use these funds for making copies at the photocopy machines. Unused credits cannot be carried over to the following year. The *MyNSU Print* credits feed directly from the NSU Banner Administrative system. The public does not receive any print or copy credits. Revalue stations are available for the public and for NSU students to add value to their SharkCards.

GENERAL EDUCATION PROGRAM

The General Education Program is designed to foster critical skills by helping students develop the ability to solve problems, think analytically, and communicate clearly. The program provides a common connection among all NSU undergraduates through a rigorous set of writing; mathematics; arts and humanities; and social, biological, and physical science requirements. As a result of the General Education Program, students develop effective communication skills in speaking, listening, writing, reading, and critical interpretation. The program also helps students place ideas in their proper context and appreciate the role of different cultural traditions.

General Education Program Mission Statement

The NSU undergraduate General Education Program prepares students to be responsible citizens in a dynamic, global environment and fosters intellectual curiosity and knowledge about different ideas and cultures by helping students develop the ability to solve problems effectively, think analytically, and communicate clearly. The program provides a common connection among all NSU undergraduates through a rigorous set of writing; mathematics; arts and humanities; social and behavioral science; and biological and physical science requirements.

General Education Program Framework

All students are required to complete general education requirements. Students normally complete general education requirements by the end of their junior year through a series of courses in the areas of written communication; mathematics; arts and humanities (including literature, history, ethics, and the performing arts); social and behavioral sciences; and biological and physical sciences.

Using General Education Credits for Major and Minor Requirements

Most courses may count toward both general education and major/minor requirements. Students should refer to their program curriculum and consult their academic advisor to determine which courses serve both sets of requirements.

General Education Learning Outcomes

The General Education program learning outcomes are based on three (3) categories aligned with the mission of NSU and the Gen Ed program: Foundation, Critical Thinking, and Communication. These categories and their respective General Education Program Learning Outcomes are as follows:

Category	Description	Learning Outcomes
Foundation	Knowledge and comprehension of the terminology, concepts, methodologies, and theories used within the subject area.	Students will state and explain the terminology, concepts, methodologies, and theories used within the subject area.
Critical thinking	Analysis of problems, issues, ideas, and evidence before accepting or formulating an opinion or conclusion.	Students will locate, define, and critically evaluate problems or information from multiple perspectives and develop reasoned solutions within the subject

Category	Description	Learning Outcomes
		area.
Communication	Development and expression of ideas in different forms.	Students will clearly and effectively communicate knowledge and ideas in forms appropriate to the subject area.

General Education Requirements

Nova Southeastern University requires that undergraduate students complete 30 credit hours as part of the General Education Program. All students are encouraged to begin the Written Composition and Mathematics requirements during their first semester. Some majors have determined specific courses to be used to satisfy general education requirements. Students should contact their academic advisor to determine their major's specific general education requirement list. Honors courses (with the HONR/HSCI/HSBS/ HAAH prefixes) may be used to satisfy general education requirements of the appropriate general education section. Students should refer to respective course descriptions for specific course prerequisites.

Equivalent courses taken prior to enrollment at NSU at a regionally accredited community college or university may be considered for a transfer of credit to fulfill a program's general education requirements.

Note that some courses with prefixes included in the table below may not apply toward general education. The general education course list is available at: *https://www.nova.edu/academic-affairs/general-education/index.html*.

General Education	Credits
Written Composition—6 COMP credits at or above COMP 1500	6
Mathematics—6 MATH credits at or above MATH 1040	6
Arts and Humanities—6 credits in any courses with a prefix of ARTS, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, SPCH, THEA, or WRIT, or in a foreign language	6
Social and Behavioral Sciences—6 credits in any courses with a prefix of ANTH, COMM, ECN, GEOG, GEST, INST, POLS, PSYC, SOCL, or TECH**	6
Science—6 credits in any courses with a prefix of BIOL, CHEM, ENVS, MBIO, SCIE, or PHYS	6
Total General Education Credits	30*

* Some majors may require more than 30 general education credits due to specific courses needed to complete the degree.

** H. Wayne Huizenga College of Business and Entrepreneurship - All students must complete ECN 2020, ECN 2025, and TECH 3200 as their Social and Behavioral Science requirements.

EXPERIENTIAL EDUCATION AND LEARNING

Office of Experiential Education and Learning

At Nova Southeastern University, Experiential Education and Learning (ExEL) provides students opportunities to prepare them for an ever changing world. The purpose of experiential education is to actively engage students through relevant, ongoing experience, active learning, critical problem solving, and reflective practices.

Entering first-time-in-college (FTIC), undergraduate students will be required to earn six qualified experiential education (ExEL) units for graduation.

Students should work with their Career and Academic Success Coach to include curricular and co-curricular experiential education opportunities in their plan of study. Students are encouraged to engage in a combination of curricular and co-curricular opportunities offered through the ExEL program.

Please visit the ExEL website at *undergrad.nova.edu/experiential-learning/index.html* for an up-to-date listing of all ExEL designated coursework, co-curricular opportunities, and further information about the ExEL program.

Academic Success, AI, and Digital Literacy Requirement (UNIV 1000)

All first time-in-college students are required to complete the Academic Success, AI, and Digital Literacy (UNIV 1000) course in their first semester of attendance at NSU. This course introduces students to the foundational skills necessary for academic success and responsible engagement with technology. Through experiential learning, students connect with university resources, develop fundamental academic and professional skills, acquire personal finance knowledge, and critically examine the ethical use of generative artificial intelligence in research and career preparation. UNIV 1000 develops the foundation that serves as a pathway to graduation and a thriving professional career. Upon successful completion of this course, students will earn one ExEL unit towards their graduation requirement. If a student does not successfully complete the UNIV 1000 course in their first semester, it is recommended that they complete the course during the following winter semester. Students should contact their academic advisor if they have any questions. Students who retake UNIV 1000 must enroll in the course in the semester immediately following their initial attempt.

Health College Policies and Procedures

Students enrolled in programs within the NSU Health Colleges listed below are responsible for becoming familiar with and complying with the policies and procedures in this section **as applicable to their respective college, academic program, clinical or fieldwork requirements, and training sites. Certain policies may apply only to specific colleges, programs, or students based on the nature and requirements of their academic or clinical experiences. Students should also refer to their respective college or program section for additional policies and requirements.**

NSU Health Colleges:

- Barry and Judy Silverman College of Pharmacy
- College of Optometry
- College of Dental Medicine
- Dr. Kiran C. Patel College of Allopathic Medicine
- Dr. Kiran C. Patel College of Osteopathic Medicine
- Ron and Kathy Assaf College of Nursing

Background Checks / Duty to Disclose Criminal Offenses

Students may be required to undergo Level 1 or Level 2 background checks, as defined in Chapter 452, Florida Statutes or defined by other applicable state laws, prior to acceptance in a health care program and/or at any time during the term of enrollment in a health care program. Each Health College or program may also establish college- or program-specific requirements as to the level of background screening of students or applicants, often to ensure compliance with clinical site requirements, with a Level 2 screen most frequently required for programs with clinical components. If the report reveals potential concerns, the program may ask students to provide additional explanation in writing and certain documentation (e.g., police reports). Students may also be required by clinical sites where they intern for training to obtain a background check, with the results reported to the clinical training facility. Students with questions concerning background checks should contact their respective college and/or academic program for more information.

For programs that require students to submit to background checks, offers of admission will not be considered final until the completion of the background check(s), with acceptable results as deemed so by the university and/or the colleges, and where appropriate, by clinical training facilities. If, at any time, information received in connection with a background check indicates that an applicant or enrolled student has provided false or misleading statements or has omitted required information, or the results from a background screen preclude the student from being able to meet the requirements for completion of the program, then the applicant's admission may be denied or rescinded, the enrolled student may be disciplined or dismissed.

Admission to a health college program does not guarantee clinical placements for required clinical training. Clinical sites can reject a student with a criminal history or other concerns on a background check. Consequently, is a student is unable to get a clinical placement because of his/her background check, the student may not be able to complete the program and may be withdrawn or dismissed. Students enrolled in health colleges and programs have a continuing duty after the initial background check to report any change in their status, such as disclosing any arrest, conviction, guilty or no contest plea, or participation in a pretrial diversion program or its equivalent for any criminal offense other than a minor traffic offense. Students in programs are required to notify the college dean's office within 10 days of offense, except students in clinical

settings must notify immediately. Upon such notification, Programs will take action, as determined in the college's reasonable judgement, based on a case-by-case basis, which may include but is not limited to referral to the college's Student Progress Committee or other equivalent college committee or to the Dean of Student Affairs, and withdrawal of student from a clinical site.

A failure to timely disclose any information as required above, including arrests or pending criminal charges, may result in disciplinary action, up to and including dismissal from NSU.

Dress Code

Students in Health College programs are expected to demonstrate professionalism throughout their academic program. Professional appearance, including appropriate attire, grooming, and personal hygiene, is an important component of professional conduct and contributes to a safe, respectful, and patient-centered learning environment. It also reflects positively on the University, the student's academic program, and the health professions.

Students are expected to present themselves in a professional, clean, neat, and well-groomed manner at all times while participating in academic, clinical, laboratory, simulation, or other University-related activities. Professional appearance is particularly important when interacting with patients, clients, faculty, staff, clinical personnel, or members of the public.

Students whose appearance or attire does not comply with applicable dress and grooming requirements may be asked to leave the classroom, laboratory, clinical site, or other University activity until appropriately attired or groomed. Missed educational activities may be subject to remediation and may result in disciplinary action, as permitted by the student's academic program.

The University respects cultural and religious practices that may affect attire and is committed to providing reasonable accommodation in accordance with applicable laws and University program directives. Students desiring accommodation due to a disability, sincerely held religious belief, or other protected basis, should contact the appropriate University office. Students with questions regarding appropriate attire or grooming are encouraged to consult the Office of Student Affairs for the college or program leadership within their respective colleges before participating in academic or clinical activities.

General Appearance and Grooming Standards

- Students are expected to comply with the following standards unless otherwise specified by their academic program or clinical site:
- Wear a valid University-issued identification badge in plain view while on campus, in classrooms, laboratories, simulation centers, administrative offices, and clinical settings, as required.
- Maintain clean, neat, and professional personal hygiene and grooming.
- Keep hair clean, neat, and secured as necessary to prevent interference with vision, patient care, or safety requirements.
- Maintain facial hair in a clean and well-groomed manner.
- Keep fingernails clean and appropriately maintained. Artificial nails or nail enhancements may be prohibited in clinical settings in accordance with infection control standards or clinical site requirements.
- Avoid strong fragrances, including perfumes and colognes, in clinical and patient care environments.
- Wear jewelry that is safe, professional, and does not interfere with patient care, laboratory activities, or safety requirements.

- Comply with all applicable occupational safety, infection control, and laboratory safety requirements, including the use of required personal protective equipment (PPE) and appropriate closed-toe footwear where required.
- Keep personal electronic devices on silent mode during classes, laboratories, simulations, and clinical activities. Use of such devices is permitted only when authorized for educational purposes or during designated breaks.
- Refrain from the use of tobacco products, nicotine products, vaping devices, or chewing gum in classrooms, laboratories, simulation centers, clinical settings, and other areas where prohibited by University or clinical site policies.

Professional Attire

Unless otherwise directed by the academic program or clinical site, students are expected to wear professional attire appropriate for the educational or clinical setting. Appropriate attire may include:

- Professional business attire, such as slacks, dress pants, skirts, dresses, blouses, collared shirts, ties, or other comparable professional clothing.
- Program-approved scrubs when required for laboratory, simulation, or clinical activities.
- Program-required clinical coats, jackets, uniforms, or other approved attire when applicable.
- Closed-toe shoes in laboratories, simulation centers, and clinical environments, or as otherwise required for safety.
- The following attire is generally not appropriate for classrooms, laboratories, simulation centers, or clinical settings unless specifically authorized by the academic program:
- Clothing that is excessively revealing, sheer, torn, damaged, or soiled.
- Clothing with offensive, discriminatory, or inappropriate language, images, or messages.
- Athletic or exercise attire not intended for the educational or clinical setting.
- Open-toe shoes or footwear that does not meet applicable safety requirements in laboratories or clinical environments.

Students are expected to consult their specific program handbook for any program-specific dress, grooming, identification, safety, or clinical site dress code requirements. Students must also comply with any additional requirements established by their academic program, laboratory, simulation center, or assigned clinical rotation site. Where differences exist, the more restrictive requirement shall apply.

Failure to comply with applicable dress code requirements may result in removal from the educational activity and may subject the student to remediation and/or disciplinary action in accordance with University and program directives.

Drug Policy

As a condition of enrollment in health college programs at NSU, all students agree to abide by university standards concerning Drug- Free Schools and Campuses as outlined in *NSU Student Handbook*.

Drug Testing

Students in health college programs may be required to submit to random urine drug screen testing. Students who test positive for illegal or illicit drugs, such as marijuana (even if prescribed or certified by a physician), or for a controlled substance for which the student does not have a valid prescription, will be referred to the Student Progress or other committee at the relevant college. Certain colleges may have additional program directives that apply. Students are expected to check the college section of this student handbook for

additional or program-specific requirements.

The University recognizes that substance abuse is a career and life-threatening problem and encourages students who may use substances to seek help in overcoming possible addiction or use dependency. Students are encouraged to reach out to the Office of Student Affairs within their respective college for help in seeking services for drug and alcohol counseling or contact any of the behavioral health resources available to students.

Students in health college programs should expect to be randomly tested for drugs and alcohol. Further, the university and colleges reserve the right to require any student to undergo drug and alcohol testing if there is reasonable grounds to suspect drug or alcohol use, including, but not limited to

- direct observation of drug or alcohol use or possession
- physical behaviors related to the influence of drugs or alcohol
- abnormal or erratic behavior that is disruptive or a risk to others
- arrest or conviction of a drug- or alcohol-related offense on or off campus
- documented information from a credible source submitting a complaint
- evidence that a previous drug or alcohol test was tampered with
- possession of drug paraphernalia
- after treatment for drug or alcohol use

College administration will order the student for drug testing to be performed at a qualified, designated laboratory site identified by the college.

Students who

- test positive on a drug or alcohol urine screen
- have a repeated inconclusive and/or diluted drug or alcohol urine screen*
- refuse to submit to a drug or alcohol urine screen
- demonstrate illegal or disruptive actions related to drug or alcohol use
- have an arrest for possession of drug paraphernalia or other illegal possession/use of drugs
- have a demonstrated dependence to drugs or alcohol

may be referred to the Student Progress Committee or other equivalent college/program committee for recommendations, which may include without limitation, the evaluation of potential violations of the college and program Code of Behavioral Conduct. Please note that NSU's Drug-Free Schools and Campuses Policy (see *NSU Student Handbook*) prohibits the use and possession of marijuana regardless of whether a valid prescription exists.

**In the event of an inconclusive or diluted test result, the student will be required to submit to an additional urine drug screen within 24 hours of the program's receipt of inconclusive/diluted result. Should the repeat test be inconclusive and/or diluted, the student will be placed on an administrative break in enrollment until such time as they can present a negative drug and/or alcohol screen and will be referred to the Student Progress Committee for review and possible disciplinary action.*

Any student who receives a confirmed positive drug screen may be offered the option to voluntarily participate in a designated chemical dependency intervention program. Participation is intended to support recovery while preserving the opportunity for future progression in the program under defined conditions.

Eligibility, Voluntary Participation, and Financial Responsibility

- Participation in an intervention program is voluntary and confidential, but strongly encouraged.

- Students who elect not to participate will be subject to standard disciplinary action in accordance with program directives.
- Students choosing to participate must enroll in an intervention program approved or recognized by their respective college.

- All costs associated with the intervention program (evaluation, intervention, monitoring, drug screening) and related services are the sole responsibility of the student.
- The program and institution bear no financial obligation for intervention services.

Status and Requirements During Intervention

Students who elect to participate in the intervention will:

- Be placed on Behavioral Probation.
- Be required to take a 6 to 12-month administrative break from the program depending on:
  - Documented intervention participation.
  - Demonstrated progress in the intervention program.
  - Recommendations from the intervention provider.
- Duration will be determined on an individualized basis, guided by safety and readiness for return.
- Maintain continuous enrollment and active participation in the designated intervention program.
- Comply with all intervention program requirements, including but not limited to:
  - Counseling sessions
  - Drug/alcohol screening
  - Case management or monitoring agreements
- Provide documentation of compliance and progress from the intervention provider upon request.

Conditions for Re-Entry

Students seeking re-entry must:

- Submit formal documentation verifying:
  - Successful participation in an intervention program.
  - Demonstrated stability.
  - Fitness for resuming all nursing program activities, including safe clinical practice (as determined by a qualified healthcare provider).
- Provide evidence of negative drug screens, as required.
- Meet with program leadership for a re-entry evaluation.
- Agree to any ongoing monitoring conditions imposed by the program, at the student's expense.

Student Assistance Program

The Student Assistance Program is managed by the NSU Dean of Students, or designee, in conjunction with each Office of Student Affairs within the colleges. The objective of the Student Assistance Program is to assist students in need of substance abuse services to 1) protect the public welfare and 2) encourage those students to pursue a life of recovery so they may regain and maintain physical and psychological health, as well as academic success at NSU. Students enrolled in a health college/program, and in need of substance abuse services, are encouraged to voluntarily seek such assistance with their college's Office of Student Affairs or directly with the Dean of Students or designee.

The Student Assistance Program is a nondisciplinary student resource. However, in cases of suspected substance abuse, intoxication, influence, or impairment, students may be referred by their college to the Student Assistance Program for testing and assessment. Activities that may warrant referral to the Student Assistance Program include, but are not limited to

- direct observation of drug or alcohol use or possession
- physical behaviors related to the influence of drugs or alcohol
- abnormal or erratic behavior that is disruptive or a risk to others
- arrest or conviction of a drug- or alcohol-related offense on or off campus
- documented information from a credible source submitting a complaint
- evidence that a previous drug or alcohol test was tampered with
- possession of drug paraphernalia
- after treatment for drug or alcohol use

The Student Assistance Program may require that the student submit to random drug/alcohol screen(s), or to partake in assessment, evaluation, and/or treatment for substance abuse-related issues. All drug screen(s), assessment(s), evaluation(s), and/or treatment for substance abuse-related issues will be provided by an independent licensed healthcare provider(s) authorized by the Student Assistance Program. All students agree to abide by Student Assistance Program instruction and recommendation(s) as a condition of enrollment at NSU.

A student referred to the Student Assistance Program shall sign an authorization and consent for release of information, including an authorization for the release of a student's medical records so the Student Assistance Program Office and authorized representatives of the applicable college may monitor the student's performance and compliance with the conditions of the Student Assistance Program. Any failure to comply with the conditions of the Student Assistance Program, or failure to comply with any recommendation of an independent, licensed healthcare provider authorized by the Student Assistance Program, may result in disciplinary action, up to, and including, dismissal from the respective college.

Students referred to the Student Assistance Program may have their clinical rotations or other clinical assignments suspended or rescheduled at sites that will allow them to be more appropriately monitored during the course of participation in the Student Assistance Program. Students may also be asked to take a leave of absence or administrative break in enrollment from NSU while participating in the Student Assistance Program. Any act of inappropriate behavior or violation of student handbook policy by a student participating in the Student Assistance Program may be considered grounds for discipline and may result in dismissal from the respective college.

Faculty members who observe a student with symptoms suggestive of intoxication, substance influence, and/or impairment may report the matter to the dean or authorized representative of their respective college. The Student Assistance Program is independent from the disciplinary process for each respective college. Student Assistance Program procedures are as follows:

1. Any student who has received a DUI or any type of citation due to substance abuse (alcohol, drugs, etc.) must notify the Student Assistance Program Office at *sap@nova.edu* immediately. Rotation site eligibility may be affected.

2. A student referred to the Student Assistance Program Office will be referred to the Director of Student Mental Health Services and the NSU Center for Student Counseling and Well-Being for an evaluation/assessment and testing.

3. Student will be responsible for fees.

4. Student will complete all forms and give authorization for processing.

5. Student will be responsible for keeping appointments.

6. The Student Assistance Program Office will be in communication with the student's college as needed and warranted.

7. A copy of the completed assessment will be reviewed by the Student Assistance Program Office. Recommendations resulting from the assessment will be shared with the student's college. The assessment report will be kept in the Student Assistance Program Office and not in the student's academic file.

Email

University-assigned email addresses must be used for all email communications between students and not to be used for personal purposes, administration, and faculty and staff members concerning university-related business. It should be noted that forwarding (either automatic or manual forwarding) of emails containing patient/protected health information (PHI) or other sensitive information to non-NSU managed email addresses is strictly prohibited and may result in disciplinary action. PHI or other sensitive information may be emailed within the university utilizing an NSU email address when necessary to perform a job task and only if the email is accompanied by a confidentiality statement. PHI or other sensitive information may be emailed to an external recipient only if absolutely necessary and only when secured via email encryption technology and procedures as approved in advance by the NSU chief information security officer. For security reasons, NSU ID numbers should never be used in the subject line of an email.

Food in Lecture Halls, Laboratories, and Clinics

Other than bottled water, food and beverages are not permitted in lecture halls, laboratories, or clinics. Special college administration approval is required for students to consume food and beverages, other than water, in the locations mentioned.

Health Forms Requirements

Certificate of Physical Examination

Most programs require health professions students to have a certificate of physical examination completed by their physician. Forms will be provided to each matriculant as part of the admissions package. Students in clinical health programs may be required to have annual physical examinations, in addition to examinations that may be required by clinical sites.

Students may request that the *NSU Student Medical Center* perform these examinations. The University Health Service will make appointments in as timely a manner as possible. The appointments, once made, become an obligation of the student and must be kept.

These certificates (whether done privately or by the university) will be placed in an appropriate site.

The student should carry a copy of their health/hospitalization insurance card with them to the clinical sites, as well as their BLS card.

Immunization Requirements

Health Professional students must complete a mandatory immunization form, which must be signed by a licensed healthcare provider. The form can be found at *nova.edu/smc*.

Students in the health colleges are required to upload proof of immunizations to the college's designated

online portal to satisfy the requirements of their programs and the training facilities where they are assigned. The following immunizations and vaccinations are required for students enrolled in health college programs at NSU, in alignment with current recommendations from the Centers for Disease Control and Prevention (CDC) for healthcare personnel.

Prior to matriculation at NSU, all students must provide documentation of immunization or evidence of immunity for the following diseases. The only exception is the influenza vaccination, which is required annually:

Hepatitis B

- Provide documentation of 3 doses of Engergix-B, Recombivax or Twinrix or 2 doses of Heplisav-B followed by a **QUANTITATIVE** Hepatitis B Surface Antibody (titer) preferably drawn 4-8 weeks after final dose.
- If the series is in progress, evidence of at least one dose must be provided, and the renewal date will be set accordingly.
- Students who do not demonstrate immunity must follow CDC-recommended guidance for additional vaccination and repeat serologic testing prior to clinical participation involving potential exposure to blood or other potentially infectious materials.

Influenza Vaccination

Although not required by College, one dose of the influenza vaccine as may be required by a clinical site in the fall.

Measles, Mumps, and Rubella (MMR)

One of the following is required: 2 doses of MMR vaccine or two (2) doses of Measles, two (2) doses of Mumps and (1) dose of Rubella; or **QUANTITATIVE** serologic proof of immunity for Measles, Mumps and/or Rubella (lab results required).

PPD Skin Test (Two-Step) / Tuberculin Skin Test

One of the following is required annually: negative two-step test or negative blood test (such as QuantiFERON Gold Blood Test or T Spot Test); if positive PPD results, provide a chest X-ray and/ or prophylactic treatment information within the past 12 months. It should be noted that some rotation sites may not accept the QuantiFERON Gold Blood Test.

Tetanus Toxoid, Diphtheria Toxoid, and Acellular Pertussis Vaccine (Tdap)

All students are required to have had a Tetanus Toxoid, Diphtheria Toxoid, and Acellular Pertussis Vaccine (Tdap) booster prior to matriculation and must maintain immunity by continuing to remain current, according to the CDC recommendations for healthcare personnel, during their program. Due to the increased risk of pertussis in a healthcare setting, the Advisory Committee on Immunization Practices highly recommends that healthcare workers receive a one-time Tdap (ask your healthcare provider). Tdap is required, without regard to interval of previous dose of Tetanus-Toxoid (Td).

Varicella (Chicken Pox)

One of the following is required: proof of two doses of vaccine or positive antibody titer. (Lab report is required.)

Any Other Vaccinations Required by Clinical Sites

Clinical practicum or rotation sites may require additional immunizations not listed above. Students should contact their dean or program director for further information regarding site-specific immunization

requirements.

Arrangements: Students may request that the Student Medical Center administer these immunizations. Students may call (954) 262-1262 to make an appointment. Once made, the appointment becomes the student's obligation and must be kept. For students at other NSU campuses, appointments may be scheduled with the NSU-designated physician for their area. Students may request that the NSU Clinic Pharmacy administer the influenza vaccination.

Students are financially responsible for all required immunizations.

Failure to comply: The university is not required to provide alternative sites for clinical practicum or rotations should immunization be a requirement for placement. Therefore, failure to comply with these requirements may result in students' inability to satisfy the graduation requirements in their programs.

Relative to clinical rotation site requirements, students are expected to consult their specific college/ program handbooks for compliance with any college/program-specific requirements.

Exemptions

Medical exemption requests are submitted through the *Office of Student Disability Services: Exemption Verification process*.

Religious exemption requests are reviewed by the Dean of Students' Office, through this form: *Request for Exemption from Vaccine Requirements*

HIV and AIDS

The university recognizes the occurrence of and has adopted practices for the health and welfare of its students and faculty and staff members, as well as its responsibilities to patients with AIDS or harboring the human immunodeficiency virus (HIV). While the Health Colleges do not subscribe to compulsory HIV testing either as a screening device or in individual cases, some clinical rotation sites may require this test and students must comply. As an institution of medical learning, the Health Colleges and individual health programs provide education to students so they better understand HIV and AIDS pathophysiology, AIDS testing, diagnosis and treatment, and community resources to provide counseling and other services.

Identification Badges (SharkCard)

Students must wear identification (ID) badges at all times while on campus. ID badges are not transferable. ID badges are issued at the One-Stop-Shop. These badges are given to the students at no charge except for replacement.

Identification Requirements and Fieldwork Prerequisites

An affiliated clinical/fieldwork teaching facility may also require a student to pass a State of Florida Department of Health screening before rotation. Other requirements that may be held by the affiliated facility include, but are not limited to, physical examination, fingerprinting, a criminal background check, urinalysis for drugs and alcohol, and proof of immunization. If a student does not meet all requirements held by the affiliated facility before the first day of the scheduled placement, the student's placement will be canceled. If the placement has already begun, the student will be asked to leave.Postexposure Policies and Procedures

A bloodborne pathogen exposure incident is considered an urgent medical event that requires immediate attention for proper medical management. An exposure, which might place a student at risk for hepatitis B virus, hepatitis C virus, or HIV infection is defined as a specific eye, mouth, or other mucous membrane, non-

intact skin, or parenteral contact with blood, body fluid, or other potentially infectious materials.

If a health profession or research student has experienced such an exposure, the student must not delay in seeking medical care. The exposed student is to report the incident and the outcome of that initial evaluation as soon as possible to the *environmental health and safety (EHS) liaison* or the Office of Environmental Health and Safety via email at *EHS@nova.edu*. It is the responsibility of the exposed person to complete the appropriate online *Postexposure Incident Form*, located on the Office of Environmental Health and Safety website at *nova.edu/ehs/index.html*, as soon as possible and no later than 24 hours after the exposure incident.

If the exposed student is within the local geographic work areas of the NSU Fort Lauderdale/Davie Campus or NSU's health clinics at the Fort Lauderdale/Davie Campus and during normal business hours, the exposure should be immediately communicated to the EHS liaison within that college/ NSU health clinic/business unit, **and** the exposed student must **immediately** go to the NSU Student Medical Center, identify themselves as having been exposed to a bloodborne pathogen, and undergo a postexposure evaluation and follow-up procedure. It is important to note that student health insurance will be billed.

If the exposure occurs after normal business hours or outside of the NSU Fort Lauderdale/Davie Campus, the exposed person should proceed on their own to the nearest emergency department for an immediate and timely evaluation. NSU students have exclusive responsibility for their own medical bills.

All applicable processes and procedures can be found in NSU's Bloodborne Pathogens Exposure Control plan and NSU's Post-Exposure Policy and Procedure for Management of Blood and Body Fluid Exposure, at *https://nova.edu/ehs/documents/bbp-exposure-control-plan.pdf* and *https://nova.edu/ehs/documents/post-exposure-policy-for-management-of-blood-and-body-fluid-exposure.pdf* , respectively.

Certain clinical sites may offer evaluation and treatment to students exposed during assigned clinical rotations, however, students are still required to immediately communicate the exposure to the EHS liaison within the applicable college/ program. Social Events and Extracurricular Activities

All extracurricular activities by recognized organizations, on campus and off campus, must be approved in advance by that specific college's Office of Student Affairs. A student or group of students may not officially represent the health college(s) or the university, on or off campus, at any time without prior authorization in written form. All events sponsored by student body groups must receive prior approval from the specific college's Office of Student Affairs/Office of Student Activities designee and faculty advisers affiliated with the group. Requests for permission for speakers, student meetings, and other activities on campus should be made on the student activities request form at least two weeks in advance. The specific college's Office of Student Affairs/Office of Student Activities must approve activities before the manager of events and academic support systems can assign a room, and no meeting announcements may be made until approval is received. At that time, a specific room will be assigned for the function. No announcements can be posted unless authorization is given. Students must comply with all university requirements related to student travel, events, and activities. Refer to the *University-Sponsored Student Travel Policy* and Student Events and Activities Policy in *NSU Student Handbook* for detailed information regarding registration, approvals, risk management, and event planning requirements.

Student Employment

Due to the intensity of all full-time academic programs, outside employment during regular school terms is strongly discouraged. Any employment should not interfere with the student's progression throughout the program. s

Student Insurance Requirement

See NSU Health Policies in the *NSU Student Handbook* and at *nova.edu/studentinsurance* or requirements and opt-out information.

Unlicensed Student Practice

Students without licensure cannot work in the field of health care study and must not hold themselves out as licensed or perform professional practice or services requiring a license. It is a violation of the law and contrary to program requirements or university directives for any unlicensed person to attempt to engage in the professional practice of healthcare. Students must not use student identification or affiliation with the college or program to access facilities or medical records unless as part of an organized, supervised clinical training program. Students who hold a valid license in a different healthcare field are still able to work in that field to the extent provided by law.

Use of Cell Phones, Computers, Tablets, and Electronic Devices

The use of any electronic devices for other than classroom activities (e.g., non-classroom-related personal use) during class time is discouraged.

Visits to Other Institutions

Students may not use their enrollment in a health college as a professional or graduate school student to gain expanded access to any health facility beyond what is granted to the general public.

Abraham S. Fischler College of Education and School of Criminal Justice

Mission Statement

The Abraham S. Fischler College of Education and School of Criminal Justice comprises a global professional learning community dedicated to teaching, service, and scholarship with integrity. The College is committed to offering technologically advanced, student- centered educational experiences in Education, Human Services, and Criminal Justice. As a result, students are prepared to lead positive change in all communities through fostering collaboration and engagement.

Introduction to the College

At the Abraham S. Fischler College of Education and School of Criminal Justice (FCE&SCJ), we are dedicated to the enhancement and continuing support of education, criminal justice, and human services professionals throughout the world. The college fulfills this commitment by supporting professionals across fields—including education, human services, and criminal justice—in developing the capacity to meet evolving organizational responsibilities.

Consistent with the philosophical views of individual development, motivation, and leadership, FCE&SCJ is committed to preparing students for their responsibilities as professionals who hold themselves to high ethical standards and are able to successfully meet the needs of individuals and organizations in society.

Professional Accreditation and Program Approval: Council for the Accreditation of Educator Preparation (CAEP) Program Approvals and Florida Department of Education (FLDOE):

The Abraham S. Fischler College of Education and School of Criminal Justice (FCE&SCJ) is accredited by the Council for the Accreditation of Educator Preparation (CAEP). This accreditation covers the following initial teacher preparation programs: Bachelor of Science in Elementary Education - ESOL/Reading Endorsements and Bachelor of Science in Exceptional Student Education - ESOL/Reading Endorsements.

The FCE&SCJ holds continuing approval from the Florida Department of Education (FLDOE). Included in this approval are the following programs: Bachelor of Science in Elementary Education - ESOL/Reading Endorsements and Bachelor of Science in Exceptional Student Education - ESOL/Reading Endorsements.

Undergraduate Programs of Study

The Abraham S. Fischler College of Education and School of Criminal Justice offers a Bachelor of Science in the following academic programs:

Majors

Child Development

Criminal Justice

Education

Elementary Education—ESOL/Reading Endorsements (Florida State-Approved)

Exceptional Student Education—ESOL/Reading Endorsements (Florida State-Approved)

Minors

Criminal Justice

Education

Military Science and Leadership: Army Reserve Officer Training Corps (ROTC)

Hochberg-Miniaci Razor's Edge Premier Programs:

Experiential Leadership Minor

Global Engagement Minor

Research Studies Minor

Credential Coursework:

Child Development Associate Credential (CDA)

Florida Director CredentialNote: The director credential coursework meets the training requirements of the Overview of Child Care Management as defined by the Florida Department of Children and Families (DCF) for the Florida Child Care Director Credential. Students who successfully complete the required coursework must apply for the initial or advanced credential through the DCF.

Add-On Endorsement:

Driver Education Add-On Endorsement

Note: The driver education endorsement program is available to Florida teachers who possess certification in other subject areas and wish to teach high school driver education. Students who successfully complete the required coursework must apply for endorsement through the Florida Department of Education.

Meeting Facilities

Nova Southeastern University utilizes classroom facilities in accordance with local health, fire, and safety standards. All facilities are selected based on their conduciveness to learning.

Form and Style Guidelines for Student Writing

The current edition of the Publication Manual of the American Psychological Association (2020) is the official style guide used for all written works at the Abraham S. Fischler College of Education and School of Criminal Justice. All students must adhere to the form and style requirements outlined by the APA style guide.

DEPARTMENT OF EDUCATION

The Department of Education Undergraduate Education Programs includes Bachelor of Science degrees in Education, Elementary Education with ESOL/Reading Endorsements, Exceptional Student Education with ESOL/Reading Endorsements, as well as minor areas of study. In addition, the Bachelor of Science degree in Education offers concentrations in Computer Science Education and Teaching and Learning.

Bachelor of Science Programs

The Department of Education Undergraduate Education Programs at Nova Southeastern University offers Florida Department of Education State-Approved programs that are proactively designed to address the current and future needs of educators. The aim is to prepare developing professionals with knowledge of content and pedagogy, professional dispositions, and skills for entry into the teaching profession.

Department of Education Undergraduate Programs Goals

The Department of Education Undergraduate Education Programs remain committed to the following goals.

1. Provide a quality, nationally accredited, state-approved, teacher preparation program that incorporates best practices of teacher preparation.
2. Enhance the quality and the consistency of program delivery on all campuses, and online.
3. Share up-to-date information on the state-approved* teacher education program procedures, particularly those related to teacher candidates' attainment of the teacher education standards.
4. Support teacher candidates during their field experiences and clinical practices.
5. Ensure there are adequate resources for adjunct and full-time faculty members to improve the quality of instruction and provide opportunities for professional development. Success in this area is also dependent upon communication between full-time faculty members and adjunct instructors at the campuses.
6. Collaborate with school districts and communities to assess their needs and identify opportunities toward delivery of specially designed academic programs.
7. Respond to the state, professional, federal, and international demands related to teaching.

*State-approved refers specifically to Florida Department of Education approved (FL-state approved) programs.

Educator Certification Requirements

In Florida, teacher candidates who graduate from a state-approved program and pass the required portions of the Florida Teacher Certification Examinations (FTCE) may be eligible to apply for a Professional Certificate. Candidates who have not yet met all requirements may be eligible to apply for a Temporary Certificate, as determined by the Florida Department of Education (FLDOE). All certification and endorsement decisions are made by the Florida Department of Education.

A state department of education reserves the right to change requirements leading to certification/licensure at any time. Consequently, NSU reserves the right to change requirements in a state-approved program, with or without prior notice, to reflect new state mandates.

Before beginning and during enrollment in any program, applicants are responsible for contacting the applicable state licensing or certification agency to obtain current information regarding educator certification or licensure requirements.

Certification through Course-by-Course Analysis

Courses are available to students who already hold a bachelor's degree in fields other than education and who desire to obtain certification in specific content areas (see programs of study). Before registering for courses, individuals who are not already full-time students and who are seeking courses that may lead to certification, an add-on, or an endorsement may be admitted to NSU as non-degree-seeking students. Certification-only (non-degree-seeking) students assume full responsibility for interpreting the requirements established by the applicable state licensing or certification agency (e.g., Statement of Eligibility letter). NSU recommends that students discuss anticipated course offerings with the applicable state licensing or certification agency before registering for any courses.

Completion of coursework does not guarantee certification, and all certification determinations are made by the applicable state licensing or certification agency. Additional coursework, examinations, or other requirements may be necessary to obtain certification.

Professional Licensure

The Fischler College of Education and School of Criminal Justice (FCE&SCJ) defines a Professional Licensure Program as an academic program designed, marketed, and/or advertised to fulfill the educational prerequisites for a particular state license or certificate for employment.

The Bachelor of Science in Exceptional Student Education—ESOL/Reading Endorsements and the Bachelor of Science in Elementary Education—ESOL/Reading Endorsements are approved by the Florida Department of Education (FLDOE) and are defined as professional licensure programs. Requirements for educator certification, licensure, or endorsement vary by state. Some states may not grant initial certification or licensure unless transcripts are verified as meeting that state's approved program requirements. To ensure that their program of study continues to align with the requirements of the applicable state licensing or certification agency, as such requirements may change, students are responsible for regularly reviewing and monitoring certification or licensure requirements in the state where they intend to be employed or may relocate. FCE&SCJ undergraduate programs are Florida state-approved programs designed to meet certification requirements in the State of Florida.

While elements of the program curriculum may align with requirements in other states, completion of these programs may not fully satisfy certification or licensure requirements outside the State of Florida. Students should refer to the Professional Licensure Disclosure statements for information about whether specific FCE&SCJ undergraduate programs meet each state's educational requirements for professional licensure or certification. Information to assist in identifying the appropriate state licensing or certification agency is available at *https://www.ed.gov/about/contact-us*.

Professional Licensure Disclosure

FCE&SCJ Professional Licensure Disclosures inform students of the extent to which academic programs align with educational requirements for professional licensure or certification. Consistent with federal regulation (34 C.F.R. § 600.2), Nova Southeastern University has made determinations regarding whether completion of a program meets such requirements in specific states.

Because licensure requirements vary by state and are subject to change, students are strongly encouraged to consult the appropriate state licensing or certification agency throughout their program of study, particularly if they intend to seek employment or relocate outside of Florida. Certain NSU programs

may not meet licensure or certification requirements in states other than Florida.

Students should contact the appropriate state department of education for current requirements and guidance. A directory of state agencies is available at: *https://www.ed.gov/contact-us/state-contacts*.

Professional Licensure Programs: **B.S. in Elementary Education—ESOL/Reading Endorsements:** *https://education.nova.edu/_resources/files/Professional_Licensure_Disclosure_Elementary_Ed_1.pdf*

B.S. in Exceptional Student Education—ESOL/Reading Endorsements: *https://education.nova.edu/fischleracademy/bs-ese-esol-disclosure.pdf*

Note: Professional licensure programs are referenced in the subsequent sections as "state-approved" or "FL state-approved programs."

Relocation Considerations

The B.S. in Elementary Education**—ESOL/Reading Endorsements** and B.S. in Exceptional Student Education**—ESOL/Reading Endorsements** programs are designed to meet the educational requirements for initial teacher certification in Florida only. Students who relocate during enrollment or after completion may no longer meet state authorization or licensure requirements and may be subject to additional state requirements, including examinations, coursework, or individual transcript evaluation. Licensure requirements vary by state but generally include a bachelor's degree, completion of a state-approved preparation program, supervised clinical experience, passing scores on required examinations, and background clearance. Students should contact the appropriate state licensing agency where they intend to seek employment or contact fischlerinfo@nova.edu for additional guidance.

Requirements

Matriculation Requirements

Each semester, the Department of Education Undergraduate Education Program office reviews the academic transcripts of all students enrolled in a state-approved teacher education major. Students are required to apply for admission into the teacher education majors. This will include students who have already been admitted at the university level. It is the student's responsibility to work with their academic advisor to meet the matriculation requirements. Upon meeting the conditions of matriculation into the Department of Education Undergraduate Education Programs, students will be declared teacher candidates. Students who do not meet the admission/ matriculation requirements will be unable to register for teacher education courses until the matriculation requirements are met.

1. Students must comply with the admission requirements established by the Nova Southeastern University Office of Undergraduate's Admissions.
2. Students must earn a grade of C or better in the following General Education courses or their equivalents: COMP 1500, COMP 2000, MATH 1040, and MATH 1050.
3. Students must earn a cumulative GPA of 3.0 or higher.
4. All students must submit documentation that the testing requirement (General Knowledge Test [GKT]) has been met before registration of education courses in the teacher candidate's junior year.
5. Students will self-assess and be assessed in teacher dispositions; they will participate in a one-on-one review with their Faculty assessor as part of the matriculation process.
6. All teacher candidates who wish to enter a Pre-K-12 classroom are required to obtain a security

clearance (fingerprint/ background check) from their respective school district. Obtaining and maintaining security clearance is the teacher candidate's professional responsibility. Security clearance should be obtained as required by the local school district. Security clearance obtained through private sectors will not be allowed as proof of clearance. Contact the Office of Placement Services at *ops@nova.edu* for security clearance procedures.

Testing Requirements

Florida

Passing the General Knowledge Test (GKT) is a requirement for admission into any state-approved teacher education program. The appropriate GKT sections are Reading, English Language Skills, Mathematics, and Essay. The Fischler College of Education and School of Criminal Justice Department of Education Undergraduate Education Programs offer state-approved teacher education programs; therefore, the testing requirements apply. Florida teacher candidates are also required to pass the Professional Education Test and the Subject Area Examination subtests of the Florida Teacher Certification Examinations (FTCE) in order to begin the clinical practice (internship). It is the teacher candidate's responsibility to register and pass all of the Florida Teacher Certification Examinations which include the GKT, Professional Education Test, and the Subject Area Examination to complete program requirements. Florida Teacher Certification Examination (FTCE) test scores (General Knowledge Test, Professional Education Test, and Subject Area Examination) remain valid for 10 years after the date of which they were passed. Teacher candidates who have FTCE test scores older than 10 years must retake the test prior to beginning their clinical practice (internship). Students are responsible for designating Nova Southeastern University as a recipient of the score report. Official score reports must be submitted directly from the testing center to the Nova Southeastern University Abraham S. Fischler College of Education and School of Criminal Justice prior to degree conferral and commencement participation. Unofficial score reports submitted by students will not be accepted. Students are recommended to consult with their academic advisor and the Program's Office of Placement Services regarding current testing requirements.

Prior to Clinical Practice (Internship)

Florida teacher candidates must pass the GKT, Professional Education Test, and Subject Area Examination to be accepted into the clinical practice (internship). It is recommended that the Professional Education Test be taken upon completion of all courses with an EDUC prefix. In addition to passing the GKT, Subject Area Examination and Professional Education Test, acceptance into the clinical practice (internship) is dependent on skill level mastery as evidenced by the completion of the key assessments/critical tasks (please see the "Assessment System" below for more information).

Transition Points and Assessment System

The requirements of the Florida state-approved teacher education programs provide learning opportunities for teacher candidates to acquire and document mastery of teacher education standards including but not limited to the Interstate Teacher Assessment and Support Consortium (InTASC) Standards, Florida Educator Accomplished Practices (FEAPs), and Council for the Accreditation of Educator Preparation (CAEP) standards. Mastery of the standards prepares teacher candidates for entry into the profession and to be successful educators in their future classrooms. The courses within the various majors have been designed to facilitate teacher candidates' attainment of the standards, and candidates document their attainment by the completion of key assessments/critical tasks.

Students/teacher candidates' progress through the program is monitored by full-time faculty and administrators through four transition points that include admission, matriculation, internship, and program completion.

1. First transition point: Admission to NSU.

2. Second transition point: Matriculation which is the candidate's formal acceptance into the Florida state-approved teacher preparation program by meeting the following requirements:
    - complete 60 credits
    - minimum overall GPA of 3.0
    - complete an assessment of dispositions
    - pass all four sections of the General Knowledge Test (GKT)
    - achieve a "C" or better in COMP 1500, COMP 2000, MATH 1040, and MATH 1050
    - pass pre-matriculation key assessments with a "B-" or better
    - Failure to meet matriculation requirements may prohibit registration in education courses during the candidate's junior year until requirements are met.
3. Third transition point: Enrollment in the internship course, candidates must meet the following requirements:
    - completed all education coursework
    - minimum overall GPA of 3.0
    - pass all pre-internship key assessments with a "B-" or better
    - pass the Subject Area Exam aligned to their major
    - pass the Professional Education Test
4. Fourth transition point: Degree conferral, candidates must meet the following requirements:
    - pass all Florida Teacher Certification Exams
    - minimum overall GPA of 3.0
    - pass internship key assessments and the internship course with a "B" or better
    - pass all pre-internship key assessments with a "B-" or better
    - achieve a "C" or better in COMP 1500, COMP 2000, MATH 1040, and MATH 1050

Watermark Insights (a.k.a., LiveText) is the data collection system used by the Office of Placement Services to collect and track program data, including placement data, surveys, dispositions assessments, observation forms, and key assessments completed throughout the program. Candidates who do not pass or do not meet standards on key assessments will be provided additional instruction and guidance by course faculty to ensure the candidate meets required standards. Should the candidate fail to remediate performance concerns within the course, the candidate will be referred to a faculty mentor to complete an improvement plan.

Degree Completion Requirements

Teacher candidates graduating from a Florida state-approved teacher education program must pass all parts of the Florida Teacher Certification Examination (FTCE) as noted in the previous Testing Requirements section. Official scores for the various sections of the FTCE must be submitted prior to the anticipated graduation date to ensure degree conferral.

In addition to passing examination scores, evidence of skill acquisition/mastery of the required teacher education standards must be reflected in the key assessments/critical tasks grades in Watermark Insights (aka LiveText) as "meets" or "exceeds" standards as described in the Assessment System section.

Teacher candidates are required to maintain a 3.0 grade point average or higher to qualify for degree conferral.

Security Clearance

The Florida Department of Education requires candidates to pass a background security clearance and provide fingerprints prior to field placements, practicums, internships, receiving certification, an endorsement, or employment. Students must have a Social Security number for this level of security clearance.

For additional information, candidates are encouraged to review the Florida Statutes, which can be found at Statutes & Constitution Florida (*http://www.leg.state.fl.us/statutes/*).

Course Load Policy

Students/teacher candidates enrolled in the Department of Education Undergraduate Education Programs at NSU are considered full- time if they are registered and complete 12 or more credits (four or more courses) per 16-week semester. Students/teacher candidates will not be permitted to take more than 18 credits during a 16-week semester.

Registration Requirements

Students in the state-approved bachelor's degree programs who intend to be teacher candidates should meet with their academic advisor to register for the upcoming term. This registration appointment ensures students sufficient time to review curricular requirements regularly with their academic advisor. Courses in the education major must be taken in sequence according to the course prerequisites.

Students/teacher candidates are encouraged to start the registration process for an upcoming term several months in advance to ensure enough time to meet with their academic advisor and prepare for the first day of the term. Some courses in the education major have a pre-class assignment due during the first-class meeting. Pre-class assignments can be obtained in the course syllabus located at *https://coursewizard.nova.edu/search*. Students/teacher candidates are expected to have prepared properly for the first-class session by having completed the pre-class assignment. Attendance is mandatory for all class sessions. Lack of an appointment time with an academic advisor will neither prevent any late registration holds that may apply, nor will it negate the requirements of the pre-class assignment or attendance in class for the first session.

Teacher Candidate Meetings

The Department of Education Undergraduate Program office requires all teacher candidates to attend the annual Teacher Candidate Conference, which is held at the main campus and/or online. The purpose of these meetings is to keep all teacher candidates informed of undergraduate policies, state department of education updates, the Assessment System process, and field experiences and clinical practice (internship) procedures. In addition, these meetings allow teacher candidates to ask questions of full-time faculty members and representatives from the Office of Placement Services on issues concerning their respective majors.

Field Experiences

Field experiences have long been recognized as a critical component of teacher preparation programs. These experiences enable teacher candidates to apply theory and effective practices in actual classrooms and acquire competencies necessary for successful teaching.

Nova Southeastern University is committed to providing quality field experiences for all students/teacher candidates majoring in a state-approved teacher education program and/or the Teaching and Learning concentration as an integral part of teacher candidate training. Underlying this commitment is the philosophy that field experiences provide a vital link between educational theory and practice. When a transfer of learning occurs from the university classroom to a real-life setting, the connection significantly contributes to the professional development of the teacher candidate. Consequently, all participants are

enriched by these experiences. All field experiences are conducted in PK-12 classrooms under the leadership of a cooperating teacher with clinical educator training and with a minimum of three years successful teaching experience.

The Florida Department of Education requires that all students majoring in a state-approved teacher education program participate in a variety of field experiences. Field experiences must begin early in the program and culminate with the clinical practice (internship). During these experiences, students should be given the opportunity to demonstrate their understanding of the CAEP standards, InTASC Principles, Florida Educator Accomplished Practices, and Subject Area Competencies and Skills. Students will be provided with guidance and feedback in the field experience setting.

If it is determined by the Office of Placement Services (OPS), university supervisor, or practicum instructor that remediation is needed as a result of conduct demonstrated during field experiences, additional university supervision will occur. Failure to demonstrate appropriate professional conduct and/or dispositions during field placements, including internship, may result in removal from the approved teacher preparation program.

Education courses in Nova Southeastern University's Department of Education Undergraduate Education Programs curriculum will require multiple field experience components. The field experiences vary depending on the competencies and course requirements. A supervised field experience occurs in a designated course specific to each major. If it is determined by the university supervisor that remediation is needed as a result of the supervised field experience, follow-up supervision will take place in subsequent courses. All field experiences must be coordinated and approved through the Office of Placement Services. Teacher candidates should request their field placement at the time of registration for each of the field experience courses (EDUC 2505, EDUC/ELEM/ESED 3505, and EDUC 4505). It is the responsibility of the teacher candidate to provide their own transportation to assigned schools. All questions about the field experience should be directed to the Office of Placement Services at *ops@nova.edu*.

Clinical Practice (Internship)

Clinical practice (internship) is the final course of the NSU Department of Education Undergraduate Education Programs. This 12- week course includes seminar meetings and 12 weeks of teaching in school. Teacher candidates will be placed at a school site by the internship coordinator in collaboration with school district placement specialists. Teacher candidates will gradually assume full responsibility for teaching the class to which they are assigned. The clinical practice (internship) is offered each academic year in the fall and winter semesters and must be completed as part of the NSU program. Since it is the final course for the degree, it cannot be transferred from another institution, nor can experience be substituted to satisfy this requirement. The Florida Board of Education's Administrative Rule 6A-4.02 does not permit full-time administrative or teaching experience to be a substitution for the internship for purposes of initial certification.

Students must earn a B or higher in the seminar and pass the clinical practice (internship) for program completion.

Internship Application

It is the teacher candidate's responsibility to complete and submit the internship application before the deadline. Students can fill out the internship application online at *https://education.nova.edu/students/resources/placement-support.html* (scroll down to the Internship section).

- Fall semester deadline—February 1
- Winter semester deadline—August 1

After the application is received, the applicant's file is reviewed for completion of all requirements. Teacher candidates will receive a copy of a completed letter of eligibility with an internship audit indicating their internship status (conditionally approved or denied).

Once all internship requirements are fulfilled, teacher candidates must attend the mandatory Internship Orientation Meeting. Teacher candidates who fail to attend the Internship Orientation Meeting will be ineligible to enter the internship.

If a teacher candidate does not meet the entrance requirements listed below, the internship application will be denied until all requirements are met.

Internship Qualifications

Teacher candidates are considered eligible for the internship if they have met the following criteria:

- Completion of appropriate credits (including all general education requirements, all program requirements, and all courses required for the major, except the internship).
- A minimum overall GPA of 3.0.
- Passing score on the General Knowledge Test (GKT), Subject Area Examination (SAE), and Professional Education Test.
- Completion of the key assessments with a passing grade of B- or higher in coursework.

Teacher candidates should refer to the Internship Handbook for a complete explanation of policies and procedures covering the internship program. All questions about the internship program should be directed to the Office of Placement Services at *ops@nova.edu*.

Dress Code—Field Experiences and Clinical Practice (Internship)

All teacher candidates completing field experience and clinical practice (internship) are expected to abide by the dress code that is in place at the school/school district in which they are placed. Teacher candidates must dress professionally and appropriately for the college setting and/or any school-related specific activity. Clothing that is in any way controversial, provocative, and/or revealing may not be worn. Teacher candidates are expected to follow good grooming habits and long hair should be worn in a manner where it will not impede the PK–12 classroom students' view of the teacher candidate's face and mouth. If poor judgment is exercised in the manner of dress or grooming, the teacher candidate may be asked to leave campus by the University administrator, cooperating teacher, or university supervisor until such time that the situation has been remedied.

Professional Conduct and Dispositions Policy

Throughout the undergraduate teacher preparation programs, teacher candidates are evaluated on professional conduct, integrity/ ethics, and dispositions that are essential to becoming a successful professional educator. This includes each practicum placement and the clinical internship, where characteristics are formally assessed through indices that include but are not limited to the classroom and site-based observations, disposition plan and goals, dispositions conference, and an assessment of dispositions instrument. Candidates who do not meet the principles of professional conduct (see The Code of Ethics and Principles of Professional Conduct of the Education Profession in Florida at *https://www.fldoe.org/core/fileparse.php/7725/urlt/0072460-ethics.pdf*) will be notified in writing and may be placed on an improvement plan and supervised by a faculty mentor. Specific concerns and areas requiring improvement will be documented and, at the conclusion of the improvement plan period, candidate progress will be assessed by the Undergraduate Teacher Preparation Program Committee to determine whether improvement goals have been met or if additional remediation is needed.

Candidates who do not meet remediation requirements within the improvement plan may be prohibited

from registering for future practicum or internship placements and/or advised on options and alternative degree programs.

A teacher candidate who has been enjoined from future practicum or internship placements may request reinstatement of eligibility after one full semester has transpired. To initiate the process, the student must complete the Teacher Preparation Program Practicum/ Internship Eligibility Petition and provide compelling evidence that the conditions and/or factors that resulted in loss of teacher candidate eligibility have changed significantly; a clear explanation as to why future performance will be satisfactory should also be included. The Petition will be submitted to the Undergraduate Teacher Preparation Program Committee, which will review and make a final recommendation. Students who are approved may register for their practicum or clinical internship the following semester.

Students who are not permitted to return to an approved teacher preparation program may appeal the decision within 10 business days by completing the Teacher Preparation Program Practicum/Internship Eligibility Appeal Form. The form must be submitted to the department chair who will forward the appeal to a faculty committee for review and a final decision to grant or deny the request (Note: The committee will exclude those serving on the Undergraduate Teacher Preparation Program Committee).

Majors

Education Major

The Bachelor of Science in Education is an undergraduate major, which features courses that give students a comprehensive understanding of the foundations of our education system, research-based instructional practices, and strategies designed to enhance their ability to connect with a wide range of learners. Through this program of study, students will be prepared to work in educational and governmental agencies, non-governmental organizations, and other out-of-school educational spaces. The Bachelor of Science in Education provides students with the skills needed to thrive in any professional environment and the flexibility required in order for them to pursue an additional major in an approved content area.

The Bachelor of Science in Education features concentrations in Computer Science Education and Teaching and Learning. Non-Certification Program: The Bachelor of Science in Education, with concentrations in Computer Science Education and Teaching and Learning, is not designed to lead to educator certification, licensure, or endorsement. Students seeking certification must meet all requirements established by the applicable state licensing or certification agency. (*https://www.ed.gov/about/contact-us*).

- General Education Requirements (30 credits) or Computer Science (CS) Concentration* (31 credits)

Students are required to complete 30 or 31 (CS Concentration) credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Core Courses (39 credits)

ECDP 3334	Preschool, Primary, and Middle Childhood Development (3 credits)
EDUC 2010	Foundations of Education (3 credits)
ESOL 2903	English Language Learners: Context and Perspectives (3 credits)
ESOL 3340	Survey of TESOL for Teachers (3 credits)
EDUC 3350	Survey of Exceptional Student Education (3 credits)
EDUC 3525	Practices of Instruction (3 credits)
EDUC 3535	Educational Assessment (3 credits)
EDUC 4010	Foundations of Curriculum Development (3 credits)
EDUC 3360	Educational Psychology ***OR*** CS Concentration* requires SECE 4560 Methods of Teaching Secondary

Reading (3 credits)

Select two courses from the following: ESED 4530 Classroom Procedures for the Intellectually and Developmentally Delayed; ESED 3561 Families, Professionals and Exceptionality; ELEM 3810 Assessing and Teaching Literacy in the Elementary School; ELEM 4810 Integrating PE and Health Education into the Elementary School, or EDUC 4322 Foundations of Classroom Management If in the Computer Science Education concentration take SECE 4380 Methods of Teaching Computer Science and select one of the courses listed above (3 credits)

EECP 3351	Adolescent Development (3 credits)
EDUC 4510	Integrating Educational Technology and AI for Effective Teaching Practice (3 credits)

Concentrations

Students may choose to select one of the following concentrations to replace open electives.

Computer Science Education (K-12) (44 credits)

* General Education and Core Course requirements are slightly different from the Education Major requirements as noted above.

CSIS 1800	Introduction to Computer and Information Sciences (3 credits)
CSIS 2101	Fundamentals of Computer Programming (4 credits)
CSIS 2050	Discrete Mathematics (4 credits)
CSIS 3500	Networks and Data Communication (3 credits)
CSIS 4530	Database Management (3 credits)
CSIS 3101	Advanced Computer Programming (4 credits)
CSIS 3400	Data Structures (4 credits)
CSIS 3020	Web Programming and Design (3 credits)
CSIS 4020	Mobile Computing (3 credits)
CSIS 3750	Software Engineering (4 credits)
CSIS 4311	Web Services and Systems (3 credits)
CSIS 4010	Computer Security (3 credits)
TECH 4950	Internship in Technology ***OR*** TECH 4900 Directed Project (3 credits)

Teaching and Learning (24 credits)

EDUC 3515	Teaching and Learning Practicum (3 credits)

Any SECE, ELEM, or ESED prefix methods course in a content area (6 credits)

EDUC 4322	Foundations of Classroom Management (3 credits)
SECE 4560	Methods of Teaching Secondary Reading ***OR*** ELEM 4560 Methods of Teaching Reading Across the Elementary Curriculum (3 credits)
EDUC 4515	Pre-professional Internship (9 credits)

Elementary Education—ESOL/Reading Endorsements (Florida State-Approved) Major

The Bachelor of Science in Elementary Education—ESOL/Reading Endorsements is a FL state-approved initial certification program that prepares students/teacher candidates with the skills to support student success, instructional best practices, and professional responsibility in a range of educational environments. This major provides future educators with a foundation in current state and federal legislation and the impact that it has on teaching in the 21st Century classroom. Future educators will acquire content expertise in teaching: reading, mathematics, writing, social studies, science, art, music, and physical education in grades K-6. ESOL courses are also an integral component in the major. Course content is research-based, demonstrating current practices in the field of education. Additionally, the course content emphasizes active learning and experiential learning strategies and the effective use of technology in the classroom.

This program is designed to meet the educational requirements for educator certification in the State of Florida. NSU makes no representation or guarantee that completion of this program will satisfy the requirements for professional licensure or certification in any state other than Florida. For information regarding whether this program meets educational requirements for licensure in other states, please refer to the Professional Licensure Disclosure:
https://education.nova.edu/_resources/files/Professional_Licensure_Disclosure_Elementary_Ed_1.pdf

Elementary Education Learning Outcomes

The following describes the overall learning outcomes for students in Elementary Education—ESOL/Reading Endorsements:

1. Apply principles of differentiated instruction strategies to support the success of all learners in the elementary classroom.
2. Integrate current technology tools in the elementary classroom curriculum.
3. Utilize content knowledge in the elementary classroom.
4. Apply state and federal legislation and standards to professional practice.
5. Create lesson plans to address the needs of elementary school students.
6. Synthesize current research in Elementary Education to inform and reflect on professional practice.

Elementary Education—ESOL/Reading Endorsements (Florida State-Approved) Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Elementary Education—ESOL/Reading Endorsements Major Requirements (Florida) (81 credits)

Teacher candidates in the state-approved teacher education program in the Elementary Education—ESOL/Reading Endorsements major must also keep track of field experiences within the courses. A supervised field experience occurs in in ELEM 4535 and ELEM 4815.

EDUC 2010	Foundations of Education (3 credits)
ESOL 2903	English Language Learners: Context and Perspectives (3 credits)
ESOL 3340	Survey of TESOL for Teachers (3 credits)
EDUC 3350	Survey of Exceptional Student Education (3 credits)
EDUC 3360	Educational Psychology (3 credits)
EDUC 3525	Practices of Instruction (3 credits)
ELEM 3530	Methods of Teaching Social Studies in the Elementary School (3 credits)
EDUC 4010	Foundations of Curriculum Development (3 credits)
ELEM 3810	Assessing and Teaching Literacy in the Elementary School (3 credits)
ELEM 4535	Inquiry Approaches to STEM Education in the Elementary Classroom (3 credits)
EDUC 3535	Educational Assessment (3 credits)
ELEM 3550	Methods of Teaching Science in the Elementary School (3 credits)
ELEM 4340	Methods of Teaching Language Arts in the Elementary School (3 credits)
ELEM 4350	Methods of Teaching Mathematics in the Elementary School (3 credits)
ELEM 4560	Methods of Teaching Reading Across the Elementary Curriculum (3 credits)
ESOL 4565	Second Language Learning (3 credits)
ELEM 4810	Integrating PE and Health Education into the Elementary School (3 credits)

ELEM 4815	Integrating Art and Music Education Across the Curriculum (3 credits)
EDUC 4510	Integrating Educational Technology and AI for Effective Teaching Practice (3 credits)
EDUC 4322	Foundations of Classroom Management (3 credits)
EDUC 2505	Practicum I (3 credits)
ELEM 3505	Practicum II (3 credits)
EDUC 4505	Advanced Practicum (3 credits)
ELEM 4570	Elementary Education Internship (12 credits)

Exceptional Student Education—ESOL/Reading Endorsements (Florida State-Approved) Major

The Bachelor of Science in Exceptional Student Education—ESOL/Reading Endorsements is a FL state-approved initial certification program that prepares students/teacher candidates with the skills to effectively instruct students with varying disabilities in both general education classrooms and specialized educational settings. This major provides future educators with a foundation in the history of special education including current state and federal legislation, as well as preparation in classroom management, and methods of teaching reading, mathematics, and life skills to special needs students. Course content is research based and infuses best practices in education and strategies for teaching English as a second language (ESOL). The program aligns directly with the Florida Department of Education's certification requirements for exceptional student education (grades K–12) and endorsement requirements for ESOL/Reading.

This program is designed to meet the educational requirements for educator certification in the State of Florida. NSU makes no representation or guarantee that completion of this program will satisfy the requirements for professional licensure or certification in any state other than Florida. For information regarding whether this program meets educational requirements for licensure in other states, please refer to the Professional Licensure Disclosure: *https://education.nova.edu/fischleracademy/bs-ese-esol-disclosure.pdf* .

Exceptional Student Education Learning Outcomes

The following describes the overall learning outcomes for students in Exceptional Student Education—ESOL/Reading Endorsements:

1. Apply state and federal legislation and standards to their professional practice.
2. Create lesson plans to address the needs of all students.
3. Apply the codes of professional ethics to promote fairness and integrity in education.
4. Integrate current technology tools in the classroom for students with exceptionalities.
5. Synthesize current research in Exceptional Student Education to inform and reflect on professional practice.

Exceptional Student Education—ESOL/Reading Endorsements (Florida State-Approved) Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Exceptional Student Education—ESOL/Reading Endorsements Major Requirements—Florida (81 credits)

Teacher candidates in the state-approved program in the exceptional student education major must also keep track of field experiences within the courses. A supervised field experience occurs in ESED 4550.

EDUC 2010	Foundations of Education (3 credits)
ESOL 2903	English Language Learners: Context and Perspectives (3 credits)
ESOL 3340	Survey of TESOL for Teachers (3 credits)
EDUC 3350	Survey of Exceptional Student Education (3 credits)
EDUC 3360	Educational Psychology (3 credits)
EDUC 3525	Practices of Instruction (3 credits)
EDUC 3535	Educational Assessment (3 credits)
ESED 3540	Introduction to Language and Speech Disabilities (3 credits)
ESED 3561	Families, Professionals and Exceptionality (3 credits)
ESED 3570	Foundations of Learning Disabilities (3 credits)
EDUC 4322	Foundations of Classroom Management (3 credits)
EDUC 4010	Foundations of Curriculum Development (3 credits)
ELEM 3810	Assessing and Teaching Literacy in the Elementary School (3 credits)
ELEM 4350	Methods of Teaching Mathematics in the Elementary School (3 credits)
ESED 4530	Classroom Procedures for the Intellectually and Developmentally Delayed (3 credits)
ESED 4550	Methods and Materials for Teaching Learners with Specific Learning Disabilities (SLD) (3 credits)
ELEM 4340	Methods of Teaching Language Arts in the Elementary School (3 credits)
EDUC 4510	Integrating Educational Technology and AI for Effective Teaching Practice (3 credits)
ELEM 4560	Methods of Teaching Reading Across the Elementary Curriculum (3 credits)
ESOL 4565	Second Language Learning (3 credits)
EDUC 2505	Practicum I (3 credits)
ESED 3505	Practicum II (3 credits)
EDUC 4505	Advanced Practicum (3 credits)
ESED 4570	Exceptional Student Education Internship (12 credits)

Minors

Education Minor

There is currently a need for exceptional student education and secondary level teachers. The Department of Education Undergraduate Education Program offers a minor in education that will allow students majoring in English, history, math, life science, or other majors the opportunity to take educational coursework to obtain employment in grade K-12 classrooms. The education minor will give students the strong foundation in teaching towards an alternative certification path to enter the teaching profession.

Students must have a minimum of 30 credits and no more than 90 credits to enroll in the education minor.

Note: The Education Minor is not designed to lead to educator certification, licensure, or endorsement.

Education Minor Requirements (15 credits)

All students minoring in education will need to complete the following:

ESOL 3340	Survey of TESOL for Teachers (3 credits)
EDUC 3350	Survey of Exceptional Student Education (3 credits)
EDUC 3360	Educational Psychology (3 credits)
EDUC 3525	Practices of Instruction (3 credits)
EDUC 4322	Foundations of Classroom Management (3 credits)

Army Reserve Officer Training Corps (ROTC)

The Army Reserve Officer Training Corps (ROTC) is a college program that enables students to succeed in their desired career, whether civilian or military. The ROTC program provides ten courses consisting of 26 credits and culminates with the minor in Military Sciences and Leadership. Students who complete all ROTC requirements will receive the Minor in Military Science and Leadership and may be commissioned as Second Lieutenants and serve in the Active Duty Army, Army Reserves, or the Army National Guard.

Enrollment

Enrollment is open to all full-time students. Any student may enroll in MSLR 1000 and 2000 level courses in a participation status. Any student enrolling in the MSLR 3201/2 and MSLR 4301/2 must have the approval of the Department Chairperson.

MSLR 1001	Introduction to the Army (2 credits)
MSLR 1002	Foundations of Leadership (2 credits)
MSLR 2101	Individual Leadership Studies (2 credits)
MSLR 2102	Leadership and Teamwork (2 credits)

Instruction and Training

The freshmen and sophomore students register for Basic Military Science and Leadership Courses. There is no associated military obligation during the first two years of the program. These courses introduce students to leadership skills and concepts. The curriculum involves understanding how to communicate, set goals, how and when to make decisions, enhance physical fitness, how to build and operate in a team, and how to engage in creative problem solving, planning and organization. The curriculum focuses on building character, providing opportunities to apply, practice and experience leadership principles. Courses consist of outdoor/indoor instruction and practical 'hands-on' training on university intramural fields and at various South Florida military training sites.

Military Science and Leadership (ROTC) Minor

Qualified junior or senior students may take the Advanced Military Science Courses upon approval from the Director. The Advanced Course provides intense training for students in simulated leadership positions. Students are taught the fundamentals of serving as an Army Officer. They will have numerous opportunities to lead small teams in a variety of challenging leadership situations. The seniors manage the ROTC Corps of Cadets, mentor junior cadets, plan and conduct training, management, and fundraising activities. Advanced courses led to a minor in Military Science and Leadership.

To complete the requirements for this minor, ROTC students must complete (15) course credits, in sequence, as follows:

Army Officer Professional Studies (Educational Core) (15 credits)

MSLR 3201	Leadership and Problem Solving (3 credits)
MSLR 3202	Leadership and Ethics (3 credits)
MSLR 4301	The Army Officer (3 credits)
MSLR 4302	Officership and Leadership (3 credits)
MSLR 4400	Studies in US Military History (3 credits)
MSLR 4900	Supervised and/or Independent Student (3 credits)*

*Provided as needed to complete program requirements.

Hochberg-Miniaci Razor's Edge Premier Programs

Experiential Leadership Minor

The Experiential Leadership minor is a curricular and co-curricular program that is designed to provide learning experience inside the classroom as well as outside the classroom through involvement and leadership initiatives throughout campus. The requirements for the minor in Experiential Leadership are only available for students admitted into the Hochberg-Miniaci Razor's Edge Leadership Scholars Program offered by the Office of Student Leadership and Civic Engagement. To complete the requirements for this minor, students must complete 16 total credits including 7 credits of the required core courses as well as 9 credits of leadership-based electives. Students must earn a grade of B (3.0) or better in each course used to satisfy the Hochberg-Miniaci Razor's Edge Leadership Scholars program.

Mandatory Core Courses (7 credits)

RAZL 1000	Self Leadership (1 credit)
RAZL 2000	Connecting with Others (1 credit)
RAZL 3030	Applied Leadership (3 credits)
RAZL 3500	Leading Others (1 credit)
RAZL 4000	Leading Change (1 credit)

Leadership Elective Requirements (9 credits)

Participants will select three elective courses in the following fields of study to complete the minor as required. You can choose any three elective courses for a total of 9 credit hours. Multiple elective courses cannot be from the same fields of study and must be in one of the approved fields below. Only elective courses in the approved fields with approved course prefixes will be accepted. A student may choose to complete the elective courses at any time as long as they are completed by the fourth year in the program or graduation, whichever comes first.

Fields of Study and approved Course Prefixes

Accounting: ACT

African Diaspora Studies/ Latin American Cultural Studies: HIST, HUMN, LITR Anthropology: ANTH

Arts Administration: ARTS Business: ENT, MGT

Communications/Strategic Communication: COMM, SPCH Computer Information Systems: CSIS

Criminal Justice: CRJU

Economics: ECN

Education: EDUC, ELEM, ESED, SECE

English/Literature: LITR Entrepreneurship: ENT Finance: FIN

Gender Studies: GEST Graphic Design: ARTS History: HIST

Human Resource Management: HRM Information Technology: TECH

International Studies: INST, HUMN, LITR, POLS, SPAN Legal Studies: LGST

Management: MGT Marketing: MKT Philosophy: PHIL

Political Science/ Public Administration: PADM, POLS Psychology: PSYC

Public Health: BPH Sociology: SOCL

Sports and Recreation Management: SPT

Theatre: THEA

Global Engagement Minor

The Global Engagement minor is a curricular and co-curricular minor that is designed to provide learning experiences inside the classroom as well as outside the classroom through involvement in global leadership and engagement activities on campus and in their local and global communities. To complete the requirements for this minor, students must complete a total of 16 credits from the required core courses.

- Required Core Courses (16 credits)

RAZG 1470	Global Leadership (3 credits)
INST 1500	Global Issues (3 credits)
RAZG 1480	Communication in Global Contexts (3 credits)
RAZG 1490	Global Engagement (3 credits)
RAZG 1502	Perspectives in Global Studies ***OR*** Approved Elective Course (3 credits)*
RAZG 1503	Global Engagement Portfolio (1 credit)

- Elective Options

*Students may select one elective from the list below in lieu of RAZG 1502.

ANTH 2300	Cultural Anthropology (3 credits)
BHS 3110	Health Care Ethics (3 credits)
BHS 3155	Conflict Resolution in Health Care (3 credits)
BHS 4000	Cultural Competency in Health Care (3 credits)
BPH 3030	Introduction to Global Health (3 credits)
EDEC 4320	Cultural Perspectives in Working with Children and Families (3 credits)
INB 3550	International Business (3 credits)
INB 4300	Export/Import Trade (3 credits)
INB 4600	International Management (3 credits)
INST 2000	International Political Economy (3 credits)
MHS 5003	Current Trends and Cultural Issues in Health Care (3 credits)
MUSC 3600	Music of World Cultures (3 credits)
POLS 2010	Comparative Government (3 credits)
POLS 2300	International Relations (3 credits)
POLS 2400	Model United Nations (3 credits)
POLS 3500	Global Politics (3 credits)
POLS 4100	European Union (3 credits)
POLS 4200	Latin American Politics (3 credits)
POLS 4300	Middle Eastern Politics (3 credits)
LGST 3400	Comparative Legal Systems (3 credits)
LGST 4410	International Law (3 credits)
LGST 4420	International Law (3 credits)
LITR 2031	World Literature II (3 credits)
CSAD 2015	American Sign Language 1 (3 credits)
CSAD 2020	American Sign Language 2 (3 credits)
CSAD 2025	American Sign Language 3 (3 credits)

Research Studies Minor

The Research Studies minor is a curricular and co-curricular program that is designed to provide learning experiences inside the classroom as well as outside the classroom through involvement in firsthand research experiences, scientific inquiry and problem- solving activities and initiatives. The Hochberg-Miniaci Razor's

Edge Research Scholars will benefit from mentored research experiences with faculty researchers at NSU. The requirements for the minor in Research Studies are only available for students admitted into the Hochberg-Miniaci Razor's Edge Research Scholars Program offered by the Abraham S. Fischler College of Education and School of Criminal Justice. To complete the requirements for this minor, students must complete 15 course credits, in sequence, as follows:

RAZR 1000R	Seminar in Research Design and Implementation I (3 credits)
RAZR 2000R	Seminar in Research Design and Implementation II (3 credits)
RAZR 3000R	Quantitative Research Design and Statistical Analysis (3 credits)

RAZR Field Experiences (totaling 6 additional credits) will be distributed among the remaining semesters of the undergraduate program.

RAZR 2501	Field Experience I (1 credit)
RAZR 3501	Field Experience II (1 credit)
RAZR 3502	Field Experience III (1 credit)
RAZR 4501	Field Experience IV (1 credit)
RAZR 4502	Field Experience V (2 credits)

Students must earn a grade of B (3.0) or better in each course used to satisfy the Hochberg-Miniaci Razor's Edge Research Scholars program.

Add-on Endorsement

Driver Education Add-on Endorsement

The Driver Education add-on endorsement program is available to Florida teachers who possess certification in other subject areas and wish to teach high school driver education. The courses leading to the endorsement will review basic driving rules and procedures associated with driving as well as how to implement these procedures using engaging instructional strategies. Teaching strategies to assist participants with classroom implementation will be used throughout the three courses in sequence. Sample teaching strategies and curriculum connections will also be included in the three courses.

EDUC 4910	Introduction to Driver's Education (3 credits)
EDUC 4911	Instructional Strategies and Methods for Teaching Advanced Driver Education (3 credits)
EDUC 4912	Administration and Supervision of Driver Traffic Safety Education (3 credits)

State Requirements for Driver Education Florida Add-on Endorsement

The driver education add-on endorsement, state-approved in Florida, provides the competencies necessary to meet all Florida Department of Education requirements for driver education instruction. Students who successfully complete the required coursework must apply for endorsement through the Florida Department of Education. Information about the process can be found at *fldoe.org/teaching/certification/additions/adding-an-endorsement.stml*.

DEPARTMENT OF HUMAN SERVICES

The Department of Human Services offers a Bachelor of Science in Child Development. The B.S. in Child Development is intended to provide professional training for students interested in working in the field of human services with young children, their families, and communities. Students in this program are trained to foster positive social and academic development in children from infancy through adolescence. Graduates of this program will have a wide array of career opportunities and are prepared to pursue graduate studies in developmental disabilities, child protection, child advocacy, social work, and psychology.

Majors

Child Development Major

The Bachelor of Science in Child Development prepares students with a working knowledge of typical and atypical development from birth through adolescence, and an understanding of the influence of family and other factors on developmental progression and child and adolescent well-being. Emphasis is placed on the application of evidence-based practices to support child health and safety, and to promote positive developmental, educational, and psychological outcomes. This program is designed to meet the needs of students interested in working with children in a human services or childcare and education program setting once they graduate and/or would like to pursue graduate studies in fields including but not limited to, developmental disabilities, child protection, child advocacy, education, counseling/psychology, and healthcare.

In the Child Development major, students can pursue a focused area of study by selecting a concentration in Early Child Development, Leadership and Administration, Child Life, or Curriculum and Instruction. Students completing courses in the Early Child Development concentration will have met the required coursework to satisfy the training component necessary to apply for the Child Development Associate (CDA) Credential. Students completing the Leadership and Administration coursework are prepared to lead in a childcare setting and will have satisfied the requirements for the Florida Director Credential. Students completing the Child Life concentration may satisfy the course requirements set forth by the Association of Child Life Professionals (ACLP). The Child Life concentration does not directly lead to the Certified Child Life Specialist (CCLS) certification upon graduation. Students intending to pursue the CCLS certification will need to satisfy the internship requirements set forth by the ACLP before receiving eligibility to take the child life certification exam. Students completing courses in the Curriculum and Instruction concentration may pursue an alternative pathway to professional certification. Graduates seeking teacher certification must meet all Florida Department of Education certification requirements to qualify for a Professional Florida Educator's Certificate.

Child Development Major Learning Outcomes

A successful child development graduate is expected to:

1. Demonstrate knowledge of typical and atypical cognitive, physical, and social-emotional development from birth through adolescence.
2. Apply major theoretical frameworks of child and adolescent development.
3. Examine risk and protective factors from birth through adolescence.
4. Analyze the influence of various contextual factors on child and adolescent development and well-being.

5. Apply knowledge of appropriate, evidence-based practices to assessment and intervention approaches used with children, adolescents, and families.

6. Analyze the effects of parenting and family characteristics on child health, safety, and well-being.

7. Apply advocacy principles and strategies for the well-being of children and their families.

Development Major Curriculum

The Bachelor of Science in Child Development requires successful completion of 120 credit hours including 30 credit hours of General Education, 39 credit hours of major (core) courses, 15 credit hours of concentration courses, and open electives.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Child Development Major (42 credits)

Core Courses (39 credits)

ECDP 3321	Infant and Toddler Development (3 credits)
ECDP 3334	Preschool, Primary, & Middle Childhood Development (3 credits)
EECP 3351	Adolescent Development (3 credits)
ECDP 3341	Child and Adolescent Mental Health (3 credits)
ECDP 3338	Child Development: Social and Contextual Perspectives (3 credits)
EECP 4330	Promoting Child Health and Safety (3 credits)
ECDP 4423	Child Abuse and Neglect (3 credits)
EDEC 2405	Supporting Children & Adolescents with Special Needs (3 credits)
ECA 0218	Child Observation & Assessment for Decision Making (3 credits)
EDEC 4320	Cultural Perspectives in Working with Children and Families (3 credits)
ECDP 3345	Parenting Theory and Practice (3 credits)
ECDP 4518	Family Systems (3 credits)
PSYC 2370	Early Childhood Growth and Development (3 credits)
ECDP 4990	Advanced Senior Year Seminar (3 credits)

Open Electives (30 credits)*

*Students take 30 credits of open electives that may consist of any course.

Concentrations (15 credits)

Students may choose to select one of the following concentrations to meet the 15-credit concentration requirement:

Leadership and Administration (15 credits)

ECA 0270	Administration of Child Care and Education Program (3 credits)
ECA 2273	Child Care Administration: Organizational Leadership and Management (3 credits)
ECA 0275	Early Childhood Administration: Financial and Legal Issues (3 credits)
ECA 0278	Curricular Programming in Early Childhood Centers (3 credits)
EDEC 3420	Families of Children with Special Needs: Challenges and Opportunities (3 credits)

Early Child Development (15 credits)

ECA 0203	Foundations of Early Care and Education (3 credits)

ECA 0101	Introduction to Early Childhood Education: Professionalism, Safety, Health, and Learning Environment (3 credits)
ECA 0112	Intro to Early Childhood Education: Physical, Cognitive, Communication, and Creative Development (3 credits)
ECA 0114	Introduction to Early Childhood Education: Families, Schools and Communities (CDA III) (3 credits)
ECA 0267	Literacy Development in Multilingual Communities (3 credits)

*Child Life (15 credits)**

ECDP 3510	Foundations in Child Life and Family Centered Care (3 credits)
ECDP 4367	Play and Children Curricular Applications (3 credits)
ECDP 4510	Research Methods and Program Evaluation (3 credits)
HS 3300	Ethical and Professional Issues in Human Services (3 credits)
HUMN 4100	Death and Dying (3 credits)
ECDP 4525	Child Life Internship (Elective) (3 credits)
ECDP 4520	Child Life Practicum (Elective) (3 credits)

*Students seeking CLS certification must complete a minimum of five courses (15 credit hours) to a maximum of seven courses (21 credit hours) in the Child Life concentration.

Curriculum and Instruction (15 credits)

EDUC 2010	Foundations of Education (3 credits)
ESOL 3340	Survey of TESOL for Teachers (3 credits)
EDUC 3360	Educational Psychology (3 credits)
EDUC 3525	Practices of Instruction (3 credits)
EDUC 3535	Educational Assessment (3 credits)

Credential Coursework

Child Development Associate Credential

The Child Development Associate (CDA) Credential is based on professional competency standards in the field of early childhood education. CDA coursework focuses on the developmental needs of children from birth to age five. Program activities prepare you to develop and implement developmentally based practices and experiences addressing the needs of young children and their families in early childhood centers. Nova Southeastern University's nine credits of CDA coursework provide practitioners with the training needed to apply for the National CDA Credential. Courses are offered online in English and in Spanish.

ECA 0101	Introduction to Early Childhood Education: Professionalism, Safety, Health, and Learning Environment (3 credits)
ECA 0112	Intro to Early Childhood Education: Physical, Cognitive, Communication, and Creative Development (3 credits)
ECA 0114	Introduction to Early Childhood Education: Families, Schools, and Communities (CDA III) (3 credits)

Requirements for National CDA Credential

Graduates who wish to pursue the National CDA Credential must contact the National CDA coordinating office of the Council for Professional Recognition. The national credential is recognized nationwide and it must be renewed on a regular basis. Information about the process can be found at *www.cdacouncil.org*.

Florida Director Credential

Coursework for the initial director credential provides an overview of the skills and knowledge required in the operation and management of an early care and education program. It meets the requirements for the

Florida Director Credential. Additionally, courses leading to the Advanced Director Credential (Florida) are offered regularly. They include coursework in organizational leadership and management, financial and legal issues, and curriculum development for early childhood programs. Coursework is offered online and on-site.

Satisfactory completion of required coursework and practical application experiences are required to complete the requirements for this credential. Students must complete 12 course credits, as follows:

State Requirements for the Florida Director Credential

Initial Credential:

ECA 0270	Administration of Child Care and Education Program (3 credits)

ECA 0270 meets the content requirements of the Overview of Child Care Management as defined by the Florida Department of Children and Families (DCF) for the Florida Child Care Director Credential. Students who successfully complete the required coursework must apply for the initial or advanced credential through the DCF. Information about the process can be found at Child Care – Florida Department of Children and Families (*myflfamilies.com*).

Courses for Renewal and/or Advanced Director Credential:

ECA 2273	Child Care Administration: Organizational Leadership and Management (3 credits)
ECA 0275	Early Childhood Administration: Financial and Legal Issues (3 credits) *
ECA 0278	Curricular Programming in Early Childhood Centers (3 credits) *

* Please note that courses must be taken in the order listed.

SCHOOL OF CRIMINAL JUSTICE

The Abraham S. Fischler College of Education and School of Criminal Justice is dedicated to providing the highest level of excellence in educational experiences to current and future criminal justice professionals. The school offers the Bachelor of Science degree in Criminal Justice and a minor in Criminal Justice.

Major

Criminal Justice Major

The criminal justice major prepares students for academic and professional careers in criminal justice and related fields. Utilizing a comprehensive, multidisciplinary approach, through scholarship, research, and training, students develop an understanding of the dynamic interplay between theory and practice in the criminal justice system. Further, students develop an understanding of and appreciation for the complex relationship between the three components of the criminal justice system—law enforcement, the courts, and corrections. Courses in the B.S. in Criminal Justice are offered both on-site at NSU's main campus and online, providing students with greater flexibility in attending classes.

Criminal Justice Major Learning Outcomes

A successful criminal justice graduate is expected to:

1. Demonstrate an understanding of the major theories, principles, and concepts that govern each of the following core areas of criminal justice:
    a. Law.
    b. Law enforcement.
    c. Corrections.
    d. The court system.
    e. Crime causation.
    f. Research methods and statistics.
2. Use knowledge of research methods and critical thinking to analyze and evaluate criminal justice research.
3. Produce criminal justice information in a clear, concise manner, consistent with relevant professional standards.

Criminal Justice Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Criminal Justice Major Requirements (54 credits)

Core Courses (45 credits)

CRJU 1100	Introduction to Criminal Justice (3 credits)
CRJU 1200	Criminal Law (3 credits)

CRJU 2000	Constitutional Issues (3 credits)
CRJU 2220	Criminology (3 credits)
CRJU 2400	Court Systems and Procedures (3 credits)
CRJU 2500	Ethical Dilemmas and Decisions in Criminal Justice (3 credits)
CRJU 2600	Crime and Social Dynamics (3 credits)
CRJU 3100	Juvenile Delinquency (3 credits)
CRJU 3220	Policing (3 credits)
CRJU 3250	Interviewing, Interrogation, and Report Writing (3 credits)
CRJU 3300	Corrections in America (3 credits)
CRJU 3400	Criminal Investigations (3 credits)
CRJU 4000	Victimology (3 credits)
CRJU 4500	Research Methods in Criminal Justice (3 credits)
CRJU 4880	Senior Seminar in Criminal Justice (3 credits)

Major Electives (9 credits)

Select 9 credits from the following courses:

CRJU 3500	Probation, Parole, and Community Corrections (3 credits)
CRJU 3600	Comparative Criminal Justice: Spain (3 credits)
CRJU 3700	The CSI Effect: Media and Criminal Justice (3 credits)
CRJU 4200	Terrorism and Homeland Security (3 credits)
CRJU 4400	Police Organizational Behavior and Management (3 credits)
CRJU 4600	Gangs in America (3 credits)
CRJU 4900	Special Topics in Criminal Justice (3 credits)
CRJU 4901	Special Topics II (3 credits)
CRJU 4950	Internship in Criminal Justice (3 credits)
PSYC 2450	Forensic Psychology (3 credits)
PSYC 3270	The Psychology of Criminal Behavior (3 credits)

Open Electives (36 credits)

Minors

Criminal Justice Minor

The criminal justice minor provides students with an overview of the criminal justice system, including its three components—law enforcement, the courts, and corrections. In this course of study, students explore criminal law and procedure, constitutional rights of defendants, victimization, correctional theory and practice, and policing. This minor is recommended for students interested in criminology, criminal defense or prosecution, and law enforcement-related fields. This minor can be combined with any major and minor except the criminal justice major.

Criminal Justice Minor Requirements (18 credits)

Core Courses (9 credits)

CRJU 1100	Introduction to Criminal Justice (3 credits)
CRJU 1200	Criminal Law (3 credits)
CRJU 2220	Criminology (3 credits)

Minor Electives (9 credits)

Select 9 credits from the following courses:

CRJU 3100	Juvenile Delinquency (3 credits)

CRJU 3220	Policing (3 credits)
CRJU 3300	Corrections in America (3 credits)
CRJU 3400	Criminal Investigations (3 credits)
CRJU 3500	Probation, Parole, and Community Corrections (3 credits)
CRJU 3600	Comparative Criminal Justice: Spain (3 credits)
CRJU 3700	The CSI Effect: Media and Criminal Justice (3 credits)
CRJU 4000	Victimology (3 credits)
CRJU 4200	Terrorism and Homeland Security (3 credits)
CRJU 4400	Police Organizational Behavior and Management (3 credits)
CRJU 4500	Research Methods in Criminal Justice (3 credits)
CRJU 4600	Gangs in America (3 credits)
CRJU 4880	Senior Seminar in Criminal Justice (3 credits)
CRJU 4900	Special Topics in Criminal Justice (3 credits)
CRJU 4901	Special Topics II (3 credits)

College of Computing, AI, and Cybersecurity

Mission Statement

Engaging in innovation across boundaries, the College of Computing, AI, and Cybersecurity prepares leaders and problem solvers in artificial intelligence, computer science, information systems, and cybersecurity for application and integration of science and technology to research and design effective solutions that contribute to society and the public good.

Introduction to the College

The College of Computing, AI, and Cybersecurity prepares students to meet the technological challenges of today and tomorrow. Drawing on 40 years of institutional experience in computing education and research, and 30 years of experience in innovative program delivery, CCAC offers focused and flexible programs aligned to industry's most sought-after fields to help students reach their full potential. The college has a distinguished faculty, evolving curricula, and an alumni network that integrates 40 years of graduates from computing disciplines at NSU. The college has three bachelor's, ten masters, and three doctoral programs.

The three undergraduate programs offered by the College of Computing, AI, and Cybersecurity span the breadth of knowledge and skillsets for jobs that require credentials in computing hardware, software, and information disciplines.

Each degree is a Bachelor of Science (B.S.) that prepares students equally well for the workplace as for graduate study. The graduate programs at the college are excellent opportunities for students to do research and acquire advanced knowledge in the discipline.

The three undergraduate programs are:

B.S. in Computer Science

B.S. in Cybersecurity Management

B.S. in Information Technology

DEPARTMENT OF COMPUTING

The Department of Computing offers bachelor's, master's, and doctoral programs in computer science, bachelor's and master's programs in information technology, and master's and doctoral programs in information systems and cybersecurity. The curricula span traditional computer science theory as well as practical application to support students in further study, research, or professional careers in industry. Students may use dual/early admission for an accelerated path from bachelor's to master's, or master's to doctoral.

Majors

Computer Science Major

The Computer Science (CS) major prepares responsible, well-rounded graduates capable of designing, developing, and using software systems. They should understand critical aspects of software systems and associated ethical implications to society. The curriculum covers technical and professional requirements with electives to prepare students for professional careers and further study in the discipline of computer science. In this program, students get theoretical and applied current coverage of fundamental and advanced topics in software development and management, software and system design, operating systems, data communications, computer architecture, algorithms, and data structures. Students can also choose between many electives including security, various topics in applied mathematics, development of Web applications, and databases. The program incorporates mathematics and sciences including calculus, discrete mathematics, statistics, and a solid base in physical science with laboratories. Successful graduates will be equipped with the theoretical knowledge, practical experience, and background to work effectively in the field of computer science, and to successfully advance to graduate studies. Students may not double major with degrees in the college.

Computer Science Program Educational Objectives

1. Graduates of the Computer Science Program will:
2. Apply analytical and technical skills, tools and techniques to define requirements, create designs, implement solutions, or conduct evaluations of computer software, hardware and systems.
3. Communicate effectively, work well independently and provide significant contributions in team environments.
4. Understand and apply professional standards of ethics, legal and societal responsibility and are knowledgeable of their impacts on computing.
5. Continue to develop their computing knowledge and skills through advanced study and lifelong learning.

Computer Science Major Learning Outcomes

By graduation, students in the computer science program are expected to have attained an ability to:

1. Analyze a complex problem and apply principles of computing and other relevant disciplines to identify solutions.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the computer science discipline.

3. Communicate effectively in a variety of professional contexts.
4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the computer science discipline.
6. Apply computer science theory and software development fundamentals to produce computing-based solutions.
7. Reason about and explain computer-based solutions at multiple levels of abstraction.
8. Recognize the ongoing need for additional knowledge and to locate, evaluate, integrate, and apply this knowledge effectively.

Computer Science Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Computer Science Major Requirements (80 credits)

Core Courses

MATH 2100	Calculus I (4 credits) OR MATH 2100H Calculus I Honors (4 credits)
MATH 2200	Calculus II (4 credits) OR MATH 2200H Calculus II Honors (4 credits)
MATH 3300	Introductory Linear Algebra (3 credits)
MATH 4500	Probability and Statistics (3 credits)
PHYS 2400	Physics I/Lab (4 credits)
Any Science Course (BIOL, CHEM, ENVS, MBIO, NEUR, or PHYS only) (4 credits)	
CSIS 1800	Introduction to Computer and Information Sciences (3 credits)
CSIS 2050	Discrete Mathematics (4 credits)
CSIS 2101	Fundamentals of Computer Programming (4 credits)
CSIS 3023	Legal and Ethical Aspects of Computers (3 credits)
CSIS 3051	Computer Organization and Architecture (4 credits)
CSIS 3101	Advanced Computer Programming (4 credits)
CSIS 3200	Organization of Programming Language (3 credits)
CSIS 3400	Data Structures (4 credits)
CSIS 3460	Object Oriented Design (3 credits)
CSIS 3500	Networks and Data Communication (3 credits)
CSIS 3051	Computer Organization & Architecture (4 credits)
CSIS 3530	Artificial Intelligence (3 credits)
CSIS 3610	Numerical Analysis (4 credits) OR MATH 3000 Level or Higher (4 credits)
CSIS 3750	Software Engineering (4 credits)
CSIS 3810	Operating Systems Concepts (3 credits)
CSIS 4530	Database Management (3 credits)
CSIS 4610	Design and Analysis Algorithms (3 credits)

Capstone:

CSIS 4903	Capstone Project for Computer Science (3 credits) ***OR*** CSIS 4953 Capstone Internship in Computer Science

Major Electives (9 credits)

Select 9 credits from the following courses:

Any 3000/4000-level CSIS courses not counted as core courses for the major.

Open Electives (10 Credits)

Prerequisite Courses

A prerequisite is a course that must be successfully completed prior to enrolling in a more advanced course. The successful completion of prerequisite courses demonstrates that a student has achieved the foundational knowledge and core competencies necessary to move on to a more advanced course. The completion of prerequisite coursework is an essential component for registration for certain courses in the Computer Science Program and may not be overridden. As such, students in the Computer Science Program are not permitted to register for any course without first successfully completing all of said course's mandatory prerequisites.

Cybersecurity Management Major

As cyberattacks increase, organizations need skilled professionals to improve information security. Nova Southeastern University's Bachelor of Science in Cybersecurity program prepares you to be an essential defender protecting sensitive data from cyber threats. Learn fundamental IT and computer science skills combined with a focus on experiential learning through lab exercises in security- related courses. Our program's holistic view of how complex systems relate, influence, and interact with one another gives it a strong interdisciplinary focus-teaching students how social behavior, policy, and legal rules can affect cybersecurity and the tools of information technology.

Cybersecurity Management Major Program Educational Objectives

Graduates of the cybersecurity management program will:

1. Apply analytical and technical skills, tools, and techniques to define cybersecurity requirements, implement solutions, or conduct evaluations of cybersecurity in software, hardware, and information systems.
2. Communicate cybersecurity and information technology concepts effectively, work well independently and provide significant contributions in team environments.
3. Understand and apply professional standards of ethics, legal and societal responsibility and are knowledgeable of their impacts on cybersecurity and information technology.
4. Continue to develop their computing knowledge and skills through advanced study and lifelong learning.

Cybersecurity Management Major Requirements (52 credits)

Core Courses

MATH 1200	Precalculus Algebra (3 credits) or higher
MATH 2020	Applied Statistics (3 credits) ***OR*** MATH 2020H Applied Statistics Honors (3 credits)
CSIS 1800	Introduction to Computer and Info. Sciences (3 credits)
CSIS 2000	Introduction to Database Systems (3 credits)
CSIS 2101	Fundamentals of Computer Programming (4 credits)
CSIS 3001	Introduction to Cybersecurity (3 credits)
CSIS 3020	Web Programming and Design (3 credits)

CSIS 3023	Legal and Ethical Aspects of Computers (3 credits)
CSIS 3500	Networks and Data Communication (3 credits)
CSIS 4010	Computer Security (3 credits)
CSIS 4351	Human-Computer Interaction (3 credits)
TECH 3300	Systems Analysis and Design (3 credits)
TECH 3320	Technology Project Management (3 credits)
TECH 4200	Cybersecurity Operation Management (3 credits)
TECH 4220	Cybersecurity Governance (3 credits)
TECH 4240	Cybersecurity Auditing (3 credits)
TECH 4900	Directed Project* (3 credits) ***OR*** TECH 4950 Internship in Technology (3 credits)

Major Electives (15 credits)

Select any 15 credits from any of TECH and CSIS courses.

Open Electives (26 credits)

Prerequisite Courses

A prerequisite is a course that must be successfully completed prior to enrolling in a more advanced course. The successful completion of prerequisite courses demonstrates that a student has achieved the foundational knowledge and core competencies necessary to move on to a more advanced course. The completion of prerequisite coursework is an essential component for registration for certain courses in the Cybersecurity Management Program and may not be overridden. As such, students in the Cybersecurity Management Program are not permitted to register for any course without first successfully completing all of said course's mandatory prerequisites.

Information Technology Major

The Information Technology (IT) major prepares responsible, well-rounded graduates who understand critical aspects of information technology and their ethical impact on society. Through excellence in teaching, experiential learning, service, and scholarship, the curriculum provides a comprehensive and dynamic course of study for students interested in computer and information technologies. Students study IT in its widest sense as a means of communication and human/computer interaction as well as data management and forensics. The curriculum prepares IT students to serve the community, the state of Florida, and the world through training and education. Students garner theoretical and hands-on skills needed to solve complex computing and technological problems with their mastery of a range of technical disciplines including communications, computing, and databases.

Information Technology Major Program Educational Objectives

Graduates of the information technology program will:

1. Apply analytical and technical skills, tools, and techniques to define requirements, implement solutions, or conduct evaluations of information technology software, hardware, and systems.
2. Communicate effectively, work well independently and provide significant contributions in team environments.
3. Understand and apply professional standards of ethics, legal and societal responsibility and are knowledgeable of their impacts on information technology.
4. Continue to develop their computing knowledge and skills through advanced study and lifelong learning.

Information Technology Major Learning Outcomes

By graduation, students in the information technology program are expected to have attained an ability to:

1. Analyze a problem and to identify information technology requirements appropriate to its solution.
2. Design, implement, and evaluate a computer-based solution to meet a given set of information technology requirements.
3. Communicate effectively with a range of audiences about technical information.
4. Make informed judgements in information technology practice based on legal and ethical principles and identify impacts on individuals and society.
5. Function effectively on teams to establish goals, plan tasks, meet deadlines, manage risk, and produce deliverables.
6. Recognize the ongoing need for additional knowledge and to locate, evaluate, integrate, and apply this knowledge effectively.

Information Technology Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Information Technology Major Requirements (55 credits)

Mathematics (6 credits)

MATH 1200	Precalculus Algebra (3 credits) or higher
MATH 2020	Applied Statistics (3 credits) ***OR*** MATH 2020H Applied Statistics Honors (3 credits)

Core Courses (34 credits)

CSIS 1800	Introduction to Computer Science and Computer Information Systems (3 credits)
CSIS 2000	Introduction to Database Systems (3 credits)
CSIS 2101	Fundamentals of Computer Programming (4 credits)
CSIS 3020	Web Programming and Design (3 credits)
CSIS 3023	Legal and Ethical Aspects of Computers (3 credits)
CSIS 3500	Networks and Data Communication (3 credits)
CSIS 4010	Computer Security (3 credits)
CSIS 4311	Web Services & Systems (3 credits)
CSIS 4351	Human Computer Interaction (3 credits)
CSIS 4501	Wireless Network Infrastructures (3 credits)*
CSIS 4501	Wireless Network Infrastructures (3 credits) *
TECH 4900	Directed Project in Information Technology (3 credits) * ***OR*** TECH 4950 Internship in Information Technology (3 credits) *

Major Electives (15 credits)

Select any 15 credits from any of TECH CSIS, EENG and CENG courses.

Open Electives (38 credits)

Prerequisite Courses

A prerequisite is a course that must be successfully completed prior to enrolling in a more advanced course. The successful completion of prerequisite courses demonstrates that a student has achieved the foundational knowledge and core competencies necessary to move on to a more advanced course. The completion of prerequisite coursework is an essential component for registration for certain courses in the Cybersecurity Management Program and may not be overridden. As such, students in the Cybersecurity Management Program are not permitted to register for any course without first successfully completing all of said course's mandatory prerequisites.

Minors

Artificial Intelligence Application

The artificial intelligence application minor is designed for someone who wants to focus on application of artificial intelligence concepts for technology applied to domains such as information security, data analytics, organizations, and education. This minor is especially helpful for students in all majors as companies across a variety of industries, such as information technology, banking, finance, and healthcare, need to determine the accurate use of artificial intelligence to enhance and maintain technology and business operations.

- Artificial Intelligence Application Minor Requirements (15–17 credits)

TECH 2010	Excel at Spreadsheets (3 credits) ***OR*** CSIS 3001 Introduction to Cybersecurity (3 credits) ***OR*** CSIS 3101 Advance Computer Programming (4 credits)
TECH 2020	Programming for Everyone (3 credits) ***OR*** CSIS 2101 Fundamentals of Computer Programming (4 credits)
TECH 3100	Introduction to Data Science (3 credits)
TECH 3200	Artificial Intelligence in Action (3 credits) or CSIS 3530 Artificial Intelligence (3 credits)
MATH 2020	Applied Statistics ***OR*** MATH 4500 Probability Statistics (3 credits)

Cybersecurity

The cybersecurity minor is designed for someone who wants to focus on applications of concepts for information security and security of an organization. This minor is especially helpful for students in all majors as companies across a variety of industries, such as banking, finance, and healthcare, need to keep rigorous standards and certifications in cyber security to maintain business operations.

Undergraduate Minor in Cybersecurity (18–19 Credits)

CSIS 1800	Introduction to Computer and Information Sciences (3 credits)
TECH 2020	Programming for Everyone (3 credits) ***OR*** CSIS 2101 Fundamentals of Computer Programming (4 credits)
CSIS 3001	Introduction to Cybersecurity (3 credits)
CSIS 3023	Legal and Ethical Aspects of Computers (3 credits)
TECH 3100	Introduction to Data Science (3 credits)
CSIS 4010	Computer Security (3 credits)

Data Analytics

The data analysis minor provides insight into the application of concepts for data analytics and decision making. This minor is especially helpful for students to acquire an integrated set of computer science, mathematics and analytical skills needed to enter the field of data analytics.

Undergraduate Minor in Data Analytics (15-16 Credits)

TECH 2010	Excel at Spreadsheets (3 credits)
TECH 3100	Introduction to Data Science (3 credits)
MATH 2020	Applied Statistics OR MATH 4500 Probability and Statistics (3 credits)

MATH 3030	Applied Statistics II (MATH 2020 prerequisite) OR TECH 3360 User Experience Decontructed (3 credits)
TECH 2020	Programming for Everyone OR CSIS 2101 Fundamentals of Computer Programming (4 credits)

College of Psychology

Mission Statement

The College of Psychology is dedicated to advancing the scientific understanding of the mind, brain, and behavior, while preparing students to apply this knowledge to improve individual and community well-being.

Our undergraduate programs cultivate scientific literacy, critical inquiry, and effective communication, grounding students in the core principles of the behavioral and brain sciences. Our graduate programs provide rigorous, specialized training that prepares students for leadership in psychological science, mental health practice, and related professional fields.

Through research engagement, applied learning, and interdisciplinary collaboration, we empower students to address complex real-world challenges and to thrive in a wide range of academic, clinical, and professional pathways.

Introduction to the College

The College of Psychology offers comprehensive education in the psychological and brain sciences and prepares students for direct entry into a professional career or for further education in the form of graduate or professional school.

The College hosts two distinct undergraduate majors and five undergraduate minors. Additionally, the College administers the Psychological Studies concentration for the interdisciplinary Bachelor of Science degree in Applied Professional Studies. Each of these majors and minors is housed within the College's Department of Psychology and Neuroscience. College policies, major and minor curricula, and additional information about the College of Psychology and its departments can be found in the appropriate sections of the undergraduate catalog (and, where applicable, the graduate catalog).

To earn a bachelor's degree from the College of Psychology, a student must complete a minimum of 120 credit hours, inclusive of major, minor, general education, and elective courses. For further details, refer to the *"General Education Program" section on page 136 of this catalog*.

UNDERGRADUATE PROGRAMS

The Bachelor of Science degrees offered through the College of Psychology include majors in psychology and neuroscience.

Majors

Neuroscience Major

The neuroscience major focuses on the biological basis of behavior by exploring the role of the nervous system in normal and abnormal behavior, thought, and emotion. It uses a multidisciplinary approach to study the organization and function of the nervous system, from the molecular to the behavioral level, in such areas as development, sensation and perception, cognition, learning and memory, movement, sleep, stress, aging, and neurological and psychological disorders. The major provides students with a program of study that prepares them to pursue entry-level positions in such areas as biomedical research and the pharmaceutical industry or graduate education in such disciplines as neuroscience, psychology, pharmacology, and medicine.

Neuroscience Major Learning Outcomes

A successful neuroscience graduate is expected to:

1. Demonstrate a foundation of knowledge in neuroscience.
2. Demonstrate the ability to independently develop a research proposal and evaluate the application and limitations of various methodologies.
3. Demonstrate the ability to communicate research findings from the field of neuroscience.

Neuroscience Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Neuroscience Major Requirements (57 credits)

Required Courses (45 credits)

BIOL 1500	Biology I/Lab (4 credits)
BIOL 4340	Cellular and Molecular Biology (3 credits)
CHEM 1300	General Chemistry I/Lab (4 credits) ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310	General Chemistry II/Lab (4 credits) ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)
MATH 2100	Calculus I (4 credits) ***OR*** MATH 2100H Calculus I Honors (4 credits)
NEUR 2500	Introduction to Neuroscience/Lab (4 credits)
NEUR 2600	Introduction to Neuroanatomy (3 credits)
NEUR 2700	Research Methods and Data Analysis in Neuroscience /Lab (4 credits)
NEUR 3000	Behavioral Genetics (3 credits)
NEUR 4880	Senior Seminar in Neuroscience (3 credits) ***OR*** NEUR 4800 Senior Seminar in Behavioral Neuroscience (3 credits)
PSYC 1020	Introduction to Psychology (3 credits) ***OR*** PYSC 1020H Introduction to Psychology Honors (3 credits)

Select 6 credits from the following courses:

NEUR 1020	Nutritional Neuroscience (3 credits)
NEUR 2090	Sports Neuroscience (3 credits)
NEUR 3010	Introduction to Theoretical and Computational Neuroscience (3 credits)
NEUR 3100	Developmental Neuroscience (3 credits)
NEUR 3200	Drugs and the Brain (3 credits)
NEUR 4100	Neurobiology of Disease (3 credits)
NEUR 4950	Internship in Behavioral Neuroscience (1-3 credits) ***OR*** NEUR 4955 Internship in Neuroscience (1-3 credits)
NEUR 4990	Independent Study in Neuroscience (1-3 credits) ***OR*** NEUR 4995 Independent Study in Neuroscience (1-3 credits)

Major Electives (12 credits)

Select 12 credits from the following courses:

CHEM 3660	Biochemistry I Lecture/Lab (4 credits)
PHIL 3180	Biomedical Ethics (3 credits) ***OR*** PHIL 3180H Biomedical Ethics Honors (3 credits) ***OR*** PHIL 3220 Philosophy of Science (3 credits)
PHYS 2350	General Physics I/Lab (4 credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 credits)
PHYS 2360	General Physics II/Lab (4 credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 credits)
PSYC 3900	Neuropsychology (3 credits)
PSYC 3920	Sensation and Perception (3 credits)
PSYC 4300	Psychophysiology (3 credits)
PSYC 4400	Hormones and Behavior (3 credits)

Psychology Major

The psychology major prepares students for both entry-level jobs in the workforce and advanced professional education in psychology. The psychology major exposes students to each of the major domains of psychology and provides students with a solid base of knowledge in each of these domains. It encourages students to integrate and apply knowledge, and allows flexibility in course selection to help students meet their career goals. The major emphasizes scientific research and application of psychological principles to behavior. Psychology Major Learning Outcomes

A successful psychology graduate is expected to:

1. Demonstrate an understanding of the major theories, principles, and concepts that underlie the following core areas of psychology:
    a. Learning, Memory, and/or Cognition
    b. Sensation, Perception, and/or Biological Bases of Behavior
    c. Human Development
    d. Clinical, Abnormal, and/or Personality
    e. Social Influences on Thoughts, Feelings, and Behaviors
    f. Research Measurement, Design, and Methodology;
2. Integrate and apply the major theories, principles, and concepts of psychology to address research and/or applied issues in the field of psychology using critical thinking skills, skeptical inquiry, and when possible, the scientific approach;
3. Present written psychological information in a clear, concise manner that is consistent with professional standards (i.e., APA format).

Psychology Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Psychology Major Requirements (54 credits)

Core Courses (18 credits)

PSYC 1020	Introduction to Psychology (3 credits) OR PSYC 1020H Introduction to Psychology Honors (3 credits)
PSYC 2600	Psychological Research Methods (3 credits) OR PSYC 3000 Psychological Research Methods (3 credits)
PSYC 2900	Introduction to Quantitative Psychology (3 credits)
PSYC 3710	History and Theories of Psychology (3 credits)
PSYC 3760	Psychological Principles in Health and Wellness (3 credits)
PSYC 4880	Senior Seminar (3 credits)

Major Foundation Courses (18 credits)

Learning, Memory, and/or Cognition (3 credits)

Select 3 credits from the following courses:

PSYC 2010	Cognitive Processes (3 credits)
PSYC 2300	Behavior Modification (3 credits)
PSYC 3520	Principles of Learning (3 credits)

Sensation, Perception, and/or Biological Bases of Behavior (3 credits)

Select 3 credits from the following courses:

PSYC 2100	Biological Bases of Behavior (3 credits)
PSYC 3200	Evolutionary Psychology (3 credits)
PSYC 3920	Sensation and Perception (3 credits)
PSYC 4300	Psychophysiology (3 credits)
PSYC 4400	Hormones and Behavior (3 credits)

Human Development (3 credits)

Select 3 credits from the following courses:

PSYC 2350	Life-Span Human Development (3 credits) OR PSYC 2350H Life-Span Human Development Honors (3 credits)
PSYC 2360	Adolescent Psychology (3 credits)
PSYC 2370	Early Childhood Growth and Development (3 credits)

Clinical, Abnormal, and/or Personality (3 credits)

Select 3 credits from the following courses:

PSYC 2020	Foundations of Clinical and Counseling Psychology (3 credits)
PSYC 3210	Personality (3 credits)
PSYC 3260	Abnormal Psychology (3 credits)

Social Influences on Thoughts, Feelings, and Behaviors (3 credits)

Select 3 credits from the following courses:

PSYC 2160	Social Psychology (3 credits) ***OR*** PSYC 2160H Social Psychology Honors (3 credits)
PSYC 3180	Social Cognition (3 credits)

PSYC 3360 Psychology of Social and Behavioral Roles (3 credits)

Methods and Application (3 credits)

Select 3 credits from the following courses:

PSYC 3030 Experimental Psychology (3 credits)
PSYC 4800 Practicum in Psychological Research (3 credits)
PSYC 4810 Practicum in Community Psychology (3 credits)
PSYC 4840 Advanced Practicum in Psychology (3 credits)

Psychology Major Electives (18 credits)

At least 12 of these credits must be at the 3000/4000 level.

Minors

Applied Behavior Analysis Minor

The applied behavior analysis minor is designed to address the growing need for behavior analysts in the community. Coupled with a major in psychology (or other fields), students graduate with a strong professional preparation in applied and research domains. Students are required to complete at least 90 hours of practicum experience as part of the minor. Students desiring to become certified in the applied behavior analysis field must complete additional supervised training hours to accrue the number of hours required for certification. This minor can be combined with any major and minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Applied Behavior Analysis Minor Requirements (18 credits)

PSYC 2300 Behavior Modification (3 credits)
PSYC 3330 Principles of Applied Behavior Analysis (3 credits)
PSYC 3350 Assessment in Applied Behavior Analysis (3 credits)
PSYC 3370 Interventions in Applied Behavior Analysis (3 credits)
PSYC 3390 Single-Case Research Designs & Applications (3 credits)
PSYC 4700 Practicum in ABA I (3 credits)

Forensic Psychology Minor

The Minor in Forensic Psychology provides a psychology-centered course of study examining the behavioral, cognitive, and social dimensions of crime, investigation, and the legal system. It is an appropriate minor for students seeking a foundation in the psychological underpinnings of criminal behavior, forensic assessment, and applied legal psychology. It is also appropriate for students in disciplines outside of psychology with an interest in the application of psychological principles to law enforcement, victim advocacy, and the justice system. This minor may be combined with any other major or minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors, minors, or certificate programs. Qualified students with a cumulative GPA of 3.5 or higher may elect graduate-level coursework within the minor to support degree compression.

Forensic Psychology Minor Requirements (189 credits)

Core Courses (9 credits — all required)

PSYC 2450 Forensic and Investigative Psychology (3 credits)
PSYC 3270 Criminal Psychology and the Law (3 credits)
Choose one

CRJU 3400	Criminal Investigation (3 credits) ***OR***
CRJU 3700	The CSI Effect: Media and Criminal Justice (3 credits)

Elective Courses (9 credits — choose a pathway)

Undergraduate Pathway:

PSYC 2160 / 2160H	Social Psychology (3 credits)
PSYC 3260	Abnormal Psychology (3 credits)
PSYC 4900G	Special Topics in Psychology: Research in Forensic Psychology (3 credits)

Graduate Pathway (minimum 3.5 GPA required):

PSY 0901	Behavioral Health in Justice Settings (3 credits)
PSY 0907	Interpersonal Violence & Behavioral Health (3 credits)
CJI 8220	Family and Relationship Violence (3 credits)
CJI 8250	Psychological Issues for Children and Adolescents in the Legal System (3 credits)

Qualified students (cumulative GPA ≥ 3.5) may also combine undergraduate and graduate electives to fulfill the 9-credit elective requirement (Combination Pathway).

Total: 18 credits

Neuroscience Minor

The neuroscience minor is intended to offer students in-depth training in brain-behavior relations and biological aspects of psychology. Neuroscience explores new discoveries and insights in dynamic areas such as the neurological origins of consciousness, emotion, and psychopathology. This minor is especially helpful for psychology students preparing for graduate school and for students planning to enter the medical fields who have an interest in brain-behavior relationships. This minor can be combined with any major and minor except the neuroscience major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Neuroscience Minor Requirements (10 credits)

NEUR 2500	Introduction to Neuroscience (4 credits)
NEUR 2600	Introduction to Neuroanatomy (3 credits)
NEUR 3000	Behavioral Genetics (3 credits)

Select 2 courses from the following courses:

NEUR 1020	Nutritional Neuroscience (3 credits)
NEUR 2900	Sports Neuroscience (3 credits)
NEUR 2700	Research Methods and Data Analysis in Neuroscience/Lab (4 credits)
NEUR 3010	Theoretical and Computational Neuroscience (3 credits)
NEUR 3100	Developmental Neuroscience (3 credits)
NEUR 3200	Drugs and the Brain (3 credits)
NEUR 4100	Neurobiology of Disease (3 credits)

Psychology Minor

The psychology minor is intended to provide students with an overview of psychology and the opportunity to explore areas of psychology that most closely correspond to their interests and goals. This minor can be combined with any major and minor except the psychology major and APS major with a concentration in psychological studies.

Psychology Minor Requirements (16–17 credits)

At least 9 credits in the minor must be at the 3000 level.

Core Courses (6 credits)

PSYC 1020	Introduction to Psychology (3 credits) ***OR*** PSYC 1020H Introduction to Psychology Honors (3 credits)
PSYC 3710	History and Theories of Psychology (3 credits) ***OR*** PSYC 3760 Psychological Principles in Health and Wellness (3 credits)

Minor Electives (12 credits)

Select 12 credits from the following courses:

PSYC 2010	Cognitive Processes (3 credits)
PSYC 2020	Foundations of Clinical and Counseling Psychology (3 credits)
PSYC 2100	Biological Bases of Behavior (3 credits)
PSYC 2160	Social Psychology (3 credits) OR PSYC 2160H Social Psychology Honors (3 credits)
PSYC 2350	Life-Span Human Development (3 credits) OR PSYC 2350H Life-Span Human Development Honors (3 credits)
PSYC 2600	Psychological Research Methods (3 credits)
PSYC 3210	Personality (3 credits)
PSYC 3260	Abnormal Psychology (3 credits)
PSYC 3520	Principles of Learning (3 credits)

Psychology for Health Sciences Minor

This psychology minor is ideal for students planning for graduate study and a career in the health sciences. The minor focuses on behavioral science topics most relevant to the health sciences, including cognition and consciousness, psychological disorders, social processes, and the biological bases of behavior, among others. Students preparing for the MCAT may find this minor particularly useful. This minor can be combined with any major and minor except the psychology major/minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

- Psychology for Health Sciences Minor Requirements (18 credits)

PSYC1020	Introduction to Psychology (3 credits) ***OR*** PSYC 1020H Introduction to Psychology Honors (3 credits)
PSYC2010	Cognitive Processes (3 credits)
PSYC2100	Biological Bases of Behavior (3 credits)
PSYC2160	Social Psychology (3 credits) ***OR*** PSYC 2160H Social Psychology Honors (3 credits)
PSYC2350	Life-Span Human Development (3 credits) ***OR*** PSYC 2350H Life-Span Human Development Honors (3 credits)
PSYC3260	Abnormal Psychology (3 credits)

Dr. Kiran C. Patel College of Allopathic Medicine

Vision Statement

To become an exemplary medical college internationally recognized for excellence by fostering an innovative culture that supports collaboration, critical thinking, and creative leadership

Mission Statement

Our mission is as simple as it is enormous: advancing human health through innovation in medical education, research, patient care, and community engagement. We are dedicated to educating and inspiring individuals to be exemplary physicians and scientists, leaders in medicine, scholars in discovery, and adopters of innovative technology to improve the health and well-being of all.

Accreditations

The Bachelor of Science Cardiovascular Sonography Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Joint Review Committee on Education for Cardiovascular Technology (JRC-CVT).

The Bachelor of Science Medical Sonography Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Joint Review Committee on Education for Diagnostic Medical Sonography (JRC-DMS).

The Bachelor of Science in Respiratory Therapy is accredited by the Commission on Accreditation for Respiratory Care (COARC). The COARC program reference number is 200615. The Commission on Accreditation for Respiratory Care is located at 264 Precision Boulevard, Telford, TN 37690, 877-370-2872 (Office) 888-368-2257 (Fax).

College-Level Policies and Procedures

In addition to the policies outlined in the *Dr. Kiran C. Patel College of Allopathic Medicine Student Handbook* and in *Health College Policies and Procedures* section of this Catalog, students must comply with the following college-specific policies and procedures.

Dress Code

All individuals who work or study in the clinic environment must be proactive in reducing the potential for workplace foot injuries. No open-toed shoes are to be worn in the clinics. These guidelines apply on campus from 8:00 a.m.–5:00 p.m., Monday through Friday, and while on duty on rotations.

Students inappropriately dressed or groomed may be requested to leave the campus. In this circumstance, an unexcused absence will be recorded until the student returns properly attired. Questionable or disputed cases of dress or grooming shall be presented to the dean, whose decision shall be final. Repeated violations will be considered improper professional behavior and may result in disciplinary action. When a class requires special dress (such as the wearing of scrub suits in anatomy laboratory or shorts in clinical skills laboratories), it will be the only exception to the dress code allowed during that time.

The dress code is to be observed at all times including midterms and examination periods. Students are expected to consult their specific program handbooks for compliance with any program-specific, clinical rotation site-supplemental dress code policies.

Students taking courses in the Exercise and Sport Science program may make exception to the dress code and should adhere to the requirements in their course syllabi.

CARDIOVASCULAR LABORATORY UNIFORM DRESS CODE

Students in the didactic phase of the curriculum will be required to wear a uniform for training in the ultrasound teaching lab. Students also may be required to wear this uniform during end-of-rotation seminars within the clinical year. This uniform will include program- specific white lab coat and medical scrubs of the program-approved color only. Underneath the scrubs, students will wear a gray, blue, black, or white short-sleeved T-shirt, either plain or with the Cardiovascular program or NSU logo on the front. No logo or writing should be on the back of the T-shirt. Separately removable sleeve-type arm protectors are allowed of gray, white, black, or blue solid color and absent any decoration. Under the scrub pants students will wear Pants must be loose-fitting gray, white, black, or blue navy blue gym-type mid-length shorts with an elastic waistband and draw strings, either plain or with the program or NSU logo on the pant leg. All students must be prepared and able to remove the T-shirt for thoracic, cardiac, chest wall, and abdominal examination at any time during training in the ultrasound teaching lab. Therefore, females must wear a sports bra or similar under attire beneath the T-shirt. Solid colored black, white, gray or blue Athletic-type shoes or other closed-toe shoes and socks must be worn at all times in the lab, except as dictated by the instructor for specific training purposes. In addition, artificial nails, nail art, and acrylic nails or nail extensions may not be worn in the lab or in any clinical setting. Long hair must be secured behind the nape of the neck, and dangling or loose jewelry of any kind, in any location on the body, should not be worn. The lab uniform is permitted to be worn only in the ultrasound teaching lab. Upon leaving a lab session, unless immediately leaving the NSU campus for the day, program approved scrubs and the program specific white clinical jackets must be worn, or students should change back into normal professional attire as described in the Dress Code above. Students will sign Dress Code Policy acknowledgement forms at Orientation signifying their understanding of and agreement to adhere to these policies. These forms will be retained in the student permanent file. Deviation from these policies may result in corrective action for unprofessional behaviors, up to and including dismissal from the program.

MEDICAL SONOGRAPHY LABORATORY UNIFORM DRESS CODE

During the laboratory sessions on-campus, students are required to wear proper program approved attire and lab coats. Besides, students must wear close toed shoes, program approved lab uniform which includes Gray T-shirts and blue loose fitting gym shorts with the program name and NSU logo. In addition, artificial nails, nail art, and acrylic nails or nail extensions may not be worn in the lab. shorts have available a pair of short pants and T-shirts which are loose-fitting enough to allow scanning. All students must be prepared and able to remove the T-shirt for thoracic, cardiac, chest wall, upper extremities, and abdominal examination as well as to roll short pants properly for lower extremities examinations at any time during training in the ultrasound teaching lab. In some labs such as cardiac training, female students will be expected to wear a sports bra and tank top. Athletic shoes and socks must be worn at all times in the lab, except as dictated by the instructor for specific training purposes. This uniform is permitted to be worn only in the ultrasound teaching lab. Upon leaving a lab session, unless immediately leaving the NSU campus for the day, the program specific white clinical jackets must be worn and students should change back into normal professional attire as described above.

RESPIRATORY THERAPY LABORATORY/CLINICAL UNIFORM DRESS CODE

Students in clinical rotations will be required to wear proper program approved attire and lab coat. This uniform will include matching pewter scrub tops and pants. Style of top and pants are on file. White lab coat, with BSRT patch on left sleeve, must be worn at all times on campus and at clinical sites. Lab coat must be

ordered through the NSU bookstore. Solid color t-shirts in black, gray, or white may be worn under scrubs. Clean, white, gray, or black, rubber-soled shoes shall be permitted. If clog type shoe (no CROCS) are worn, backs must be closed. While on campus students may wear either prescribed pewter scrubs or business casual attire with lab coat.

http://nova.edu/publications/allopathic-student-handbook/

DR. PALLAVI PATEL SCHOOL OF HEALTH SCIENCES

Majors

Bachelor of Science—Cardiovascular Sonography

Cardiac Sonography (Echocardiography)

Cardiac sonographers obtain images of the heart via ultrasound. Echocardiography is one of the most widely used imaging examinations for assistance in the diagnosis of heart disease. Echocardiography is especially useful for assessing diseases that affect the heart valves and for detecting abnormalities in the motion and appearance of the heart wall.

Vascular Sonography

Vascular sonographers use ultrasound imaging and other types of exams to detect anatomical and physiological changes caused by diseases of the arteries and veins and the resulting effects on organs and other tissues. Vascular disorders include carotid artery disease, which may lead to stroke; abdominal vascular diseases, such as aneurysms; peripheral arterial disease, which can result in chronic pain and may progress to loss of limbs; and venous conditions that can cause blood clots (thromboses), which can travel to the lungs (pulmonary embolism).

Cardiovascular Sonography Program

The NSU Cardiovascular Sonography Program in Tampa offers didactic and clinical training in both of these specialties, cardiac sonography (adult) and vascular sonography, as an integrated curriculum. Additional course content introduces the student to pediatric cardiac sonography and basic concepts in electrophysiological cardiology. Because of strong interrelationships between cardiac and vascular diseases, the need was seen for a comprehensive program covering both specialties. Also, some cardiology departments and other imaging providers may prefer that sonographers obtain training and professional registry in both cardiac sonography and vascular sonography for purposes of diagnostic expediency and professional flexibility. Graduates of the Cardiovascular Sonography program are eligible to apply for both the Adult Echocardiography and non-invasive Vascular Technology professional registry exams offered by the American Registry for Diagnostic Medical Sonography (ARDMS), and/or the corresponding credentials offered by Cardiovascular Credentialing International (CCI). The Cardiovascular Sonography program at NSU Tampa is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

Bachelor of Science—Cardiovascular Sonography (B.S.—CVS)

This degree program is designed to prepare students for entry-level positions in the field of Cardiovascular ultrasound. Students receive education as a combined curriculum in two of the most sought-after specialties of diagnostic medical ultrasound: adult echocardiography (cardiac ultrasound) and vascular sonography, (non-invasive vascular technology). This prepares them for the 12-month clinical externship during their second year.

The 24-month cardiovascular sonography program includes 12 months on-campus consisting of lectures; extensive, hands-on training in our ultrasound laboratory; online courses; and a 12-month focused or combined externship in a clinical laboratory setting. The graduating student will earn a bachelor's degree in cardiovascular sonography. Students will take a combination of general courses in the health science field and focused core courses in the cardiovascular sonography field. Examples of general courses include subjects such as Improving Health Care through Interprofessional Collaboration, Cultural Connection in Health Care, Health Services Management, and others. Examples of cardiovascular sonography core courses

include Ultrasound Physics, Echocardiography, and Cerebrovascular Testing. While on campus, the student will spend more than 500 hours in the training laboratory learning imaging skills and techniques and physiologic testing methods prior to the clinical externship experience.

In the second year, the student will complete extensive experiential clinical training while continuing to take online courses. The student will perform their clinical externships in a vascular, adult echo, or combined vascular/ echo clinical setting, to practice skills and proficiencies and demonstrate clinical competencies. Up to 60-days prior to graduation, the student may be eligible to sit for one or both professional registry exams based upon completion of program and clinical competency requirements.

Prospective cardiovascular sonography students are selected by a holistic application review process which considers the overall qualities of the candidate. Areas of consideration include interpersonal skills, knowledge and understanding of the cardiovascular profession, academic performance and level of achievement, and life experiences. Knowledge of the profession is essential. Personal interviews are offered to the most-qualified applicants to assess interpersonal and communication skills, altruistic attitude, maturity, and commitment to the cardiovascular profession. Phone interviews will not be provided, although remote video interviews via Zoom or equivalent technology may be offered.

Bachelor of Science—Cardiovascular Sonography Program Goals and Objectives

The Bachelor of Science – Cardiovascular Sonography Program Goals:

Per Standard II C of the CAAHEP/JRC-CVT, the program goals are:

1. To prepare competent entry-level cardiovascular technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains for adult echocardiography, and
2. To prepare competent entry-level cardiovascular technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains for non-invasive cardiovascular technology.

The Bachelor of Science – Cardiovascular Sonography Program objectives:

1. Minimum Expectations: “To prepare entry level general sonographers in the cognitive (knowledge) psychomotor (skills), and affective (behavior) learning domains” and “To prepare competent entry-level vascular and adult cardiac sonographers in the Cognitive (knowledge), Psychomotor (skills), and Affective (behavior) Learning Domains”.
2. To graduate competent adult cardiac and vascular sonographers who are qualified to perform a variety of standard and specialized diagnostic sonographic examinations of the adult heart and vascular system.
3. To ensure that graduates are qualified to take and pass the American Registry of Diagnostic Medical Sonography (ARDMS) registry examination in adult cardiac and vascular sonography.
4. To prepare graduates for future leadership roles in diagnostic sonography laboratories, ultrasound departments, education, and industry.
5. To enhance the students’ academic skills for pursuing research studies in the field of diagnostic medical sonography.
6. To enhance and develop the student’s leadership and health care knowledge through academic inquiry while using current, practical health care models.
7. To enhance the student’s understanding of different populations in health care and to prepare the student to take a leadership role in the rapidly changing healthcare environment.

8. To enhance the student's understanding of the political, social, legal, and ethical issues that may be encountered and have an impact on areas of health care practice.

9. To develop knowledge that helps bridge clinical care, health care, and critical inquiry.

Bachelor of Science—Cardiovascular Sonography Program Outcomes

Students completing the Bachelor of Science - Cardiovascular Sonography Program will be able to:

1. Perform a variety of standard and specialized diagnostic adult cardiac and vascular examinations.

2. Demonstrate appropriate competency in key clinical performance standards in the Cognitive, Affective, and Psychomotor Domains.

3. Demonstrate knowledge by taking and passing the American Registry of Diagnostic Medical Sonography (ARDMS) registry examination for Sonography Principles and Instrumentation (SPI).

4. Qualify to sit for the American Registry of Diagnostic Medical Sonography (ARDMS) registry examinations for the Registered Vascular Technologist (RVT) and the Registered Diagnostic Cardiac Sonographer (RDCS) credentials.

5. Communicate effectively in a professional manner, using written and electronic methods.

6. Demonstrate empathy and respect in the delivery of competent care healthcare.

7. Communicate and acknowledge the impact that the social, legal, ethical, and political environment has on the development of health care policies; and the resulting implications, benefits, and effects on the delivery of health care practice.

8. Demonstrate the knowledge and ability to effectively search and retrieve information through electronic means.

9. Describe appropriate management / leadership skills and theories, and demonstrate at an appropriate level the application of such skills and theories by the ability to lead or manage effectively in an educational and/or health care environment.

10. Demonstrate the ability to apply knowledge of health care models, theories, and issues impacting health care delivery through academic and critical inquiry, as delivered via written, visual, multi-media, or verbal presentation.

Technical Standards

The profession of diagnostic medical sonography includes but is not limited to, the following physical, cognitive, auditory, and visual demands:

Physical: The ability to lift fifty pounds of weight repetitively, the ability to reach up, the ability to stand for up to 80% of the work day, the ability to push or pull heavy wheeled equipment and other devices such as wheelchairs or stretchers, high levels of manual dexterity to control the settings on ultrasound equipment, computers, and other devices.

Cognitive: the ability to remember, recall, and analyze information, the ability to work without distraction in a noisy environment, the ability to remain focused despite interruptions, the ability to cope with potentially stressful situations.

Auditory: the ability to hear with both ears within the normal human auditory range, the ability to distinguish a normal range of tonal sounds within the normal human hearing range.

Visual: the ability to distinguish a normal range of colors, the ability to discern high levels of detail visually, visual acuity or the corrected equivalent of normal 20/20 vision, the ability to monitor the environment and work effectively and safely in dimmed lighting conditions.

Computer Literacy

Access to and ongoing use of a computer will be required for all students to successfully complete the online programs and courses in the Cardiovascular Sonography Program. Each student is expected to acquire computer hardware and software appropriate to the program. Competency in the basic use of a computer and the ability to navigate and interact with the courses and curriculum content is the responsibility of the student and necessary for graduation.

Bachelor of Science—Cardiovascular Sonography Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*. Program-specific general education Science requirements are:

- Either 3 credits Human Anatomy I or Anatomy & Physiology I (with or without lab) and 3 credits Human Anatomy II or Anatomy & Physiology II (with or without lab), OR
- 3 credits of Human Anatomy I or Anatomy & Physiology I (with or without lab) and 3 credits General Physics (with or without lab).

Cardiovascular Sonography Major Requirements (92 credits)

BHS 3000	Improving Health Care through Interprofessional Collaboration
BHS 3150	Principles in Leadership (3 credits)
BHS 3151	Heath Services Management (3 credits)
BHS 4000	Cultural Connections in Health Care (3 credits)
BHS 4100	Academic and Professional Writing (3 credits)
BHS 4110	Health Care and Aging (3 credits)

Required Online Course (18 Credits)

CVS 3001	Correlative Imaging and Anatomy (4 credits)
CVS 3000	Introduction to Cardiovascular Instruments (3 credits)
CVS 3010	Echocardiography I/Lab (5 credits)
CVS 3020	Echocardiography II/Lab (5 credits)
CVS 3040	Ultrasound Physics I (4 credits)
CVS 3050	Ultrasound Physics II – SPI Review (2 credits)
CVS 3060	Cerebrovascular Testing/Lab (3 credits)
CVS 3071	Peripheral Vascular Testing I/Lab (4 credits)
CVS 3080	Peripheral Vascular Testing II/Lab (4 credits)
CVS 3090	Abdominal Vascular Testing/Lab (4 credits)
CVS 4500	Clinical Externship I (12 credits)
CVS 4600	Clinical Externship II (12 credits)
CVS 4700	Clinical Externship III (12 credits)

Required Core Courses: 74

Subtotal All Required Courses: 92 credits

Total Degree Requirement: 122 credits

Bachelor of Science—Medical Sonography

Abdomen Extended and OB/GYN

Includes subspecialties in obstetrics and gynecology, organs of the body, and small parts (soft tissues and superficial glands). Professionals in this field are called sonographers or medical sonographers. Sonographers use diagnostic medical ultrasound to obtain images of internal organs such as the liver, gallbladder, bile ducts, pancreas, spleen, appendix, kidneys, and adrenal glands. Sonographers specializing in obstetrics and gynecology obtain images of the female pelvic organs and the fetus. Sonographers working in all these specialties determine normal from abnormal situations and contribute to the making of diagnosis of pathologies affecting those organs.

Vascular Sonography

Vascular Sonography studies the anatomical and physiological characteristics of blood vessels (veins and arteries) in the human body. Professionals working in this specialty are called vascular sonographers. They use ultrasound and other specialized equipment to assess the anatomic, physiologic, and pathologic conditions of veins and arteries. Among the most common studies are those of the carotid arteries, arteries of the upper and lower extremities, abdominal blood vessels, and intracranial circulation. Exploration of these vessels helps to determine the presence of plaques and thrombus, the direction of blood flow, and the process of revascularization, as well as the patency of grafts. Vascular Sonographers play a very important role in assessing the blood vessels in special situations such a stroke, peripheral arterial disease, abdominal aortic aneurysm, portal hypertension, and deep vein thrombosis. They even can help to select native vessels for grafts to be used in cardiac surgeries.

Bachelor of Science—Medical Sonography (B.S. Medical Sonography)

The Medical Sonography program in Fort Lauderdale offers didactic and clinical training in the abdominal-extended, obstetrics, gynecology and vascular sonography subspecialties as one integrated curriculum. At the end of the program, the student will be able to perform abdominal sonography-extended, obstetrics and gynecology sonography, as well as vascular sonography studies. The growing use of ultrasound and the need for sonographers with multiple credentials to accommodate new regulations in the health care field have set the ground for a comprehensive program that combines these three main specialties leading to the following credentials: RDMS (ABD), RDMS (OB/GYN) and RVT (Registered Vascular Technologist).

The Bachelor of Science in Medical Sonography Program was designed to prepare entry-level professionals in the fields of abdominal, obstetrics and gynecology, and vascular sonography. During the first year, students take online course at the undergraduate level, as well as on-campus classes that include many hours each week in the training ultrasound lab. This is followed by online courses and a 12-month externship in a clinical site.

The Medical Sonography Program includes on-campus lectures; extensive, hands-on training in the ultrasound laboratory; online courses; and a 12-month focused or combined externship in a clinical laboratory setting. The graduating students will earn a Bachelor's degree in Medical Sonography. Students will take a combination of general courses in the health science field and focused core courses in the medical sonography field. Examples of general courses include subjects such as Writing for Medical Publication, Epidemiology, Biostatistics, and Principles and Practice of Management in Health Care. Examples of medical sonography courses include: Ultrasound Physics, Abdominal Sonography, Obstetrics and Gynecology Sonography, Small Parts Sonography, Arterial, Venous, and Cerebrovascular Testing. While on campus, the student will spend more than 500 hours in the training laboratory learning imaging skills and techniques and physiologic testing methods prior to the clinical externship experience, as well as vast exposure to Interprofessional Educational Activities (IPE).

In the second year, the student will complete an approximately 1,600-hour clinical training program while

clinical rotations while continuing to take online courses. Graduates will be eligible to sit for the American Registry of Diagnostic Medical Sonography (ARDMS) registry examination. This exam is administered in two parts. The first part (SPI: Sonography Principles and Instrumentation) is geared toward evaluation of understanding of fundamental concepts in the technology of ultrasound. Students at Nova Southeastern University will be able to take this portion of the ARDMS exam upon successful completion of the Ultrasound Physics Course after the first term of the program. The second part of the exam—either the RVT or the RDMS—evaluates knowledge and understanding of anatomy, physiology, pathologies, quality assurance, examination protocols, etc. in the respective areas. Students will be eligible to take this portion of the ARDMS sixty-days before graduation, as stipulated by new regulations of the American Registry of Diagnostic Medical Sonography.

Bachelor of Science—Medical Sonography Program Objectives

The Bachelor of Science—Medical Sonography Program aims:

1. To prepare competent entry level sonographers in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains for the following concentration(s) it offers
    - Abdominal sonography – Extended
    - Obstetrics and gynecology sonography
    - Vascular sonography.
2. To graduate competent general (abdominal-extended, obstetrics and gynecological) and vascular medical sonographers who are qualified to perform a variety of standard and specialized diagnostic sonographic procedures.
3. To ensure that graduates are qualified to take and successfully pass the American Registry of Diagnostic Medical Sonography (ARDMS) registry examination in abdomen, OB/GYN, and vascular sonography.
4. To prepare graduates for future leadership roles in diagnostic sonography laboratories ultrasound departments, education and industry.
5. To enhance the student's academic skills for pursuing research studies in the field of diagnostic medical sonography.
6. To enhance and develop the student's leadership and health care knowledge through academic inquiry while using current, practical health care models.
7. To enhance the student's understanding of different populations in health care and to prepare the student to take a leadership role in the rapidly changing healthcare environments.
8. To enhance the student's understanding of the political, social, legal and ethical issues that may be encountered and have an impact on areas of health care practice.
9. To develop knowledge that helps bridge clinical care, health care, and critical inquiry.

Bachelor of Science—Medical Sonography Learning Outcomes

Students completing the Bachelor of Science Medical Sonography Program will be able to:

1. Demonstrate the ability to correctly apply ergonomic techniques in a practical setting.
2. Exhibit proficiency in implementing various types and methods of infection control measures.
3. Apply acquired knowledge effectively when providing patient care in practical scenarios.

4. Effectively communicate and collaborate in a healthcare environment by understanding the roles and responsibilities of healthcare professions.
5. Apply knowledge of medical ethics and law to real-world situations.
6. Utilize medical and sonographic terminology accurately in relevant contexts.
7. Skillfully obtain, evaluate, document, and communicate pertinent information related to sonographic examinations.
8. Successfully identify and assess anatomic structures in clinical settings.
9. Apply knowledge of disease processes to interpret sonographic and Doppler patterns accurately.
10. Apply knowledge of principles of image production and optimization in practice.
11. Apply knowledge of the biological effects of physics in a clinical context.
12. Demonstrate understanding of and participation in a quality control and improvement program.
13. Show awareness of available resources for professional development.
14. Demonstrate clinical competency by successfully performing all requirements to deliver quality patient care and achieve optimal examination outcomes.

Bachelor of Science - Medical Sonography Program Clinical Requirement Required Hours

Students must complete all clinical competencies without exceptions. When students do not achieve all of their competencies in abdominal—extended, OB-GYN, or vascular sonography, the clinical coordinators reserve the right to split a semester between general sonography (abdominal—extended and OB-GYN) and vascular sonography to allow this. All clinical competencies, and all courses required must be completed to fulfill graduation requirements.

Technical Standards

The profession of diagnostic medical sonographer includes but is not limited to, the following physical, cognitive, auditory, and visual demands:

Physical: The ability to lift fifty pounds of weight, the ability to reach up, the ability to stand for up to 80% of the time, the ability to push or pull equipment and other devices such as wheelchairs or stretchers, manual dexterity to control the settings on computers and on the ultrasound equipment,

Cognitive: the ability to remember, recall, and analyze information, the ability to work in a noisy environment, the ability to remain focused despite interruptions, the ability to cope with potentially stressful situations,

Auditory: the ability to hear from both ears within normal auditory range, the ability to distinguish sounds within normal hearing range,

Visual: the ability to distinguish colors, the ability to monitor the environment and work in dimmed light.

Computer Literacy

Access to and ongoing use of a computer will be required for all students to complete the bachelor's degree program in general and vascular sonography successfully. Each student is expected to acquire computer hardware and software appropriate to the Bachelor of Science in Medical Sonography Program. Competency in the basic use of a computer and the ability to navigate and interact with the course and curriculum

content is the responsibility of the student and a requirement for graduation. All applicants must show evidence of computer skills through coursework or self-study prior to the end of the first term. Students may obtain instruction through the NSU Student Microcomputer Laboratory or other training facilities.

Bachelor of Science—Medical Sonography Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Medical Sonography Major Requirements (96 credits) effective May 2026 forward

BHS 3130	Research and Design for Health Care (3 credits)
BHS 3150	Principles of Leadership (3 credits)
BHS 4000	Cultural Connections in Health Care (3 credits)
BHS 4110	Health Care and Aging (3 credits)
BMS 3110	Introduction to Diagnostic Medical Sonography (3 credits)
BMS 3120	Ultrasound Cross-sectional Anatomy (3 credits)
BMS 3130	Ultrasound Physics I/Lab (3 credits)
BMS 3140	Small Parts Sonography (4 credits)
BMS 3150	Obstetrics and Gynecology Ultrasound I (4 credits)
BMS 3160	Abdominal Sonography I Testing/Lab (4 credits)
BMS 3170	Venous Testing/Lab (4 credits)
BMS 3180	Abdominal Vasculature Testing/Lab (3 credits)
BMS 3190	Peripheral Arterial Testing/Lab (4 credits)
BMS 3230	Ultrasound Physics Review/SPI Exam (1 credit)
BMS 3250	Obstetrics and Gynecology Ultrasound II (4 credits)
BMS 3260	Abdominal Sonography II Testing/Lab (4 credits)
BMS 3270	Cerebrovascular Testing/Lab (4 credits)
BMS 3280	Clinical Preparation and Review (3 credits)
BMS 4500	Clinical Externship I (12 credits)
BMS 4600	Clinical Externship II (12 credits)
BMS 4700	Clinical Externship III (12 credits)
BMS 4800	Clinical Supplement (8 credits)*

*Elective course when extension of clinical externship is required.

Subtotal Required Courses: 96 credits

Total Degree Requirement: 126 credits

Program Outcomes/Effectiveness Data

At this time, we have determined that the Medical Sonography program meets the educational degree completion requirements for licensure in all 50 states, the District of Columbia and the US protectorates, as defined in 34 CFR §600.2.

Program Outcomes/Effectiveness data are reported as a 3-year running average and publicly available on the program-specific web page per CAAHEP accreditation standards, at *nova.edu/sonography*.

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

9355 113th Street N., #7709, Seminole, Fl 33775-7709.

Phone: (727) 210-2350

Fax: (727) 210-2354
https://caahep.org

Bachelor of Science in Respiratory Therapy

B.S.R.T. Mission Statement

The mission of NSU's Department of Cardiopulmonary Sciences is to advance the respiratory care profession through leadership in teaching, research, and service. We are committed to providing a premiere health care education experience within a dynamic learning environment that fosters critical thinking, inspires professional leadership, encourages and promotes research and scholarly inquiry. Through active engagement of faculty and students in research and scholarly activities, we cultivate the knowledge, attitudes, and skills necessary to support national leadership for the respiratory care and to prepare future educators and healthcare providers across related professional disciplines.

Bachelor of Science in Respiratory Therapy—First Professional Program Goals

1. To prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRT).

2. To prepare leaders for the field of respiratory care by including curricular content that includes objectives related to acquisition of skills in one or more of the following: management, education, research, and advanced clinical practice (which may include an area of clinical specialization).

Bachelor of Science in Respiratory Therapy—Post-Professional Program for the Practicing RRT

The B.S.R.T. Post-Professional program is designed for the registered respiratory therapist with an A.S. degree from a regionally accredited institution. This degree allows respiratory therapists to further expand their expertise with advanced knowledge in a variety of areas. Delivered entirely online, through a combination of synchronous (real-time) and asynchronous instruction, the B.S.R.T. program is designed for students who are unable to be physically present, on campus, or for those with schedule or family constraints that make traditional college class schedules challenging.

Computer Literacy

Access to a computer will be required for all students to successfully complete the online courses in the Department of Cardiopulmonary Sciences. Each student is expected to acquire computer hardware and software appropriate for the program. Competency in the basic use of a computer and the ability to navigate and interact with the course and curriculum content is the responsibility of the student and necessary for graduation.

Continuous Enrollment

Although continuous enrollment is not a requirement, the B.S.R.T. program strongly recommends that students enroll in one to three courses per semester.

Online Student Center—Program and Course Communication

All students are required to visit the online student center at least once per week. All communication and programmatic information will be posted in the online student center. It is required that all B.S.R.T.—Post-Professional students use the online student center when communicating with the program. All class communication must take place through the university's secure course management platform.

Bachelor of Science in Respiratory Therapy—Post-Professional Program Curriculum

- The program requires that all core coursework be completed through the NSU B.S.R.T. program. A minimum total of 120 credit hours, of which 30 credit hours must fulfill general education requirements, are required to graduate with the B.S.R.T. degree.
- All students are required to obtain a grade of C or better (greater than or equal to 74 percent) in every required core course.
- Students receiving a C-, D+, D, or F in a required core course will be required to retake the course at its next scheduled offering.
- The B.S.R.T.—Post-Professional Program is presented in a distance-learning format and requires no on-campus time.
- The coursework is professor-paced using Web-based delivery. The curriculum and coursework follow a standard three- semester calendar. The curriculum is designed to build upon the existing knowledge base of the Registered Respiratory Therapist while focusing on the overall health care picture. Leadership, evidenced- based practice, and education, are a selected few of the areas covered in the curriculum.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Block Grant (45 credits)

Students will be granted a 45-credit block grant for their registered respiratory therapist (RRT) credential or RRT current licensure.

Generalist Track Major Requirements (45 credits)

Core Courses (39 credits)

BHS 4031	Statistics for Health Sciences (3 credits)
RRT 3014	Advanced Patient Monitoring and Assessment (3 credits)
RRT 3015	Critical Care Pathophysiology for Respiratory Therapy (3 credits)
RRT 3016	Advanced Cardiopulmonary Physiology for Respiratory Therapy (3 credits)
RRT 3017	Outpatient Services in Respiratory Therapy (3 credits)
RRT 3018	Advanced Pharmacology in Respiratory Therapy (3 credits)
RRT 3020	Quality Improvement in Health Care (3 credits)
RRT 3021	Sleep Medicine (3 credits)
RRT 4005	Evidence-Based Practice (3 credits)
RRT 4006	Leadership and Management for Respiratory Care (3 credits)
RRT 4007	Education Principles in Health Care (3 credits)
RRT 4009	Legal and Ethical Considerations in Respiratory Care (3 credits)
RRT 4010	Case Management Theory and Process (3 credits)

Practical Coursework and Experiences (6 credits)

Select two courses from the following:

RRT 4502	Practicum (3 credits)
RRT 4505	Scientific Investigation I (3 credits)
RRT 4506	Internship (3 credits)
RRT 4507	Scientific Investigation II (3 credits)

Total Degree Requirement: 120 credits (minimum)

Optional Specialization in Management (15 credits)

Successful completion of the following courses, in addition to the requirements for the Bachelor of Science in Respiratory Therapy—Post-Professional Program generalist track, will grant a B.S.R.T. degree with the added specialization in management:

BHS 3155	Conflict Management in Health Care (3 credits)
BHS 3161	Health Care Finance (3 credits)
BHS 3162	Economics of Health Services (3 credits)
RRT 4103	Strategic Planning and Organizational Development for Health Care (3 credits)
RRT 4014	Operational Analysis and Quality Improvement (3 credits)

NSU's undergraduate Pre-Respiratory Therapy program is designed for students who wish to apply to NSU's Entry Bachelor of Science in Respiratory Therapy program (B.S.R.T.) and complete the general education and prerequisite program admission requirements at the university. These prerequisite courses are offered by NSU's Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center.

Bachelor of Science in Respiratory Therapy—First Professional Program

This program is designed for the First-Professional or entry-level student to obtain their B.S.R.T. through didactic and clinical training. This program is a full-time two- year, on-campus program which requires the student to complete 40 prerequisite credits prior to matriculation.

Prerequisites/General Education Courses

Courses	Credits
Written Communication at or above 1500 level	6
Mathematics at or above 1040 level (one of which must be college algebra)	6
Humanities	6
Social and Behavioral Sciences	6
Human Anatomy and Physiology I and II with Lab	8
Microbiology with Lab	4
General Chemistry with Lab	4
Total Prerequisite/General Education Courses	**40**

Highly Recommended Courses

Courses	Credits
Genetics	3
Organic/Inorganic Chemistry with Lab	4
Physics	3

Bachelor of Science in Respiratory Therapy—First Professional Program Curriculum

- The program requires that all core coursework be completed though the NSU B.S.R.T. program. A minimum total of 120 credit hours, of which 30 credits must fulfill general education requirements.
- All students are required to complete 40 prerequisite courses prior to matriculation.
- All students are required to obtain a grade of C or better (greater than or equal to 74 percent) in every required core course.
- Students receiving a C-, D+, D, or F in a required core course will be required to retake the course at its next scheduled offering.
- Only two courses are allowed to be repeated in the program.
- The program is offered in a two year full-time on campus format with a lock step sequence.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Core Course Requirements (80 credits)

RCP 3001	Medical Terminology for Respiratory Therapy (1 credit)
RCP 3002	Cardiopulmonary A & P with Lab (3 credits)
RCP 3003	Fundamentals of Respiratory Care with Lab (4 credits)
RCP 3004	Respiratory Care Basics and Assessments with Lab (4 credits)
RCP 3007	Pulmonary Disease (3 credits)
RCP 3008	Pharmacology for Respiratory Therapy (3 credits)
RCP 3009	Patient Monitoring with Lab (4 credits)
RCP 3011	Mechanical Ventilation with Lab (4 credits)
RCP 3012	Cardiopulmonary Diagnostics and PFT with Lab (4 credits)
RCP 3013	Human and Infectious Disease (3 credits)
RCP 3501	Clinical I (2 credits)
RCP 3502	Clinical II (3 credits)
RCP 4001	Neonatal/Pediatric Respiratory Care with Lab (4 credits)
RCP 4002	Cardiopulmonary Technology and Specialties (3 credits)
RCP 4003	Alternate Respiratory Disciplines (3 credits)
RCP 4005	Health Research and Evidence-Based Practice (3 credits)
RCP 4006	Leadership and Management in Respiratory Care (3 credits)
RCP 4009	Legal and Ethical Considerations in Respiratory Care (3 credits)
RCP 4040	Statistics and Principles of Scientific Literature Evaluation (3 credits)
RCP 4100	Clinical Seminar I (2 credits)
RCP 4101	Clinical Seminar II (2 credits)
RCP 4501	Clinical III (4 credits)
RCP 4502	Clinical IV (6 credits)
RCP 4503	Clinical V – Specialization (6 credits)

DEPARTMENT OF HEALTH SCIENCE

Health Science Elective Course Offerings

The Department of Health Science offers a selection of online elective courses designed to support undergraduate students to meet program requirements, to fulfill certain major or concentration requirements, or to achieve additional academic enrichment. All coursework is delivered 100% online, providing maximum flexibility for learners.

BHS 3110	Health Care Ethics (3 credits)
BHS 3120	Introduction to Epidemiology (3 credits)
BHS 3150	Principles of Leadership (3 credits)
BHS 3155	Conflict Resolution in Health Care (3 credits)
BHS 3160	Health Policy (3 credits)
BHS 4000	Cultural Connections in Health Care (3 credits)
BHS 4100	Academic and Professional Writing (3 credits)
BHS 3000	Improving of Healthcare through Interprofessional Collaboration (3 credits)
BHS 3009	Introduction to the Health Professions (3 credits)
BHS 3100	Current Issues in Health Care (3 credits)
BHS 3101	History of the US Health System (3 credits)
BHS 3130	Research and Design for Health Care (3 credits)

BHS 3140	Health Care Practice (3 credits)
BHS 3145	Principles of Environmental Health (3 credits)
BHS 3151	Health Services Management (3 credits)
BHS 3161	Concepts of Health Care Finance (3 credits)
BHS 3170	Health Care Delivery Systems (3 credits)
BHS 3180	Interprofessional Collaboration (3 credits)
BHS 3190	Patient Education in Health Care (3 credits)
BHS 3195	Therapeutic Communications for Health Care Professionals (3 credits)
BHS 4001	Individuals with Disabilities and Special Needs (3 credits)
BHS 4005	Alternative Medicine in Health Care (3 credits)
BHS 4006	Fundamentals of Chinese Medicine (3 credits)
BHS 4009	Sports Medicine: Principles and Practice (3 credits)
BHS 4010	Health Promotion and Disease Prevention (3 credits)
BHS 4011	Bioterrorism: Health Care Readiness and Response (3 credits)
BHS 4012	Torture, Violence, and Trauma—Health Care's Healing Role (3 credits)
BHS 4013	Global Issues in Human Trafficking (3 credits)
BHS 4020	Topics in Maternal, Child Health (3 credits)
BHS 4031	Statistics for Health Professions (3 credits)
BHS 4050	Community Capacity Building: An Interprofessional Approach (3 credits)
BHS 4110	Health Care and Aging (3 credits)
BHS 4150	The Science of Sound** (3 credits)
BHS 4151	Linguistics & Psycholinguistic Variables of Normal Language Development** (3 credits)
BHS 4153	Speech and Language Disorders for Health Care Practitioners (3 credits)
BHS 4160	Education for Health Professions (3 credits)
BHS 4300	Interprofessional Education Seminar (3 credits)
BHS 2999	Intro to Health Professions (3 credits) 1 ExEL unit.

** Student must receive departmental and academic advisor approval to be allowed to register for these courses

Dr. Kiran C. Patel College of Osteopathic Medicine

Mission Statement

The mission of the Dr. Kiran C. Patel College of Osteopathic Medicine is to provide learner-centered education, both nationally and internationally, for osteopathic medical students, postgraduate trainees, physicians, and other professionals. Through its interprofessional programs, the college prepares competent and compassionate lifelong learners; supports research, scholarly activity, and community service. The college advocates for the health and welfare of all populations.

Introduction to College

The Dr. Kiran C. Patel College of Osteopathic Medicine is nationally recognized as a result of the esteemed faculty and staff members who are known for working closely with students.

Faculty engage in ongoing personal interaction with students and are committed to the mentorship and advancement of each student in realizing their unique professional goals.

The Dr. Kiran C. Patel College of Osteopathic Medicine provides interprofessional education that prepares students for the following:

- Professional Careers
- Further exploration through graduate and professional study

The Dr. Kiran C. Patel College of Osteopathic Medicine is accredited by the Commission on Osteopathic College Accreditation of the American Osteopathic Association and is a member of the American Association of Colleges of Osteopathic Medicine.

The Bachelor of Science in Public Health is accredited by the Council on Education for Public Health (CEPH).

The Bachelor of Science in Human Nutrition, Didactic Program in Dietetics (DPD) is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) (120 South Riverside Plaza, Suite 2190, Chicago, IL 60606-6995, Phone number: 800/877-1600, ext. 5400; *eatrightpro.org/acend*).

The Bachelor of Science in Health and Wellness Coaching is an approved health and wellness coach training and education program by the National Board for Health and Wellness Coaching (NBHWC). Graduates of this program are eligible to apply for the HWC Certifying Examination to become National Board-Certified Health and Wellness Coach (NBC-HWC).

NSU's B.S. in Exercise and Sport Science program is endorsed by the National Strength and Conditioning Association (NSCA) in the areas of strength and conditioning. The NSCA's Education Recognition Program (ERP) recognizes regionally accredited academic institutions for their educational programs that have met, and continue to meet, educational guidelines recommended by the NSCA.

The Bachelor of Science in Health Informatics Program is in Candidacy Status, pending accreditation review by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).

College-Level Policies and Procedures

In addition to the policies outlined in the *Dr. Kiran C. Patel College of Osteopathic Medicine Student Handbook* and in *Health College Policies and Procedures* section of this Catalog, students must comply with the following college-specific policies and procedures.

Background Checks

Accepted applicants and students are required to authorize the health colleges to obtain background check (s) as per adopted policy of March 2011. If the background check (s) reveal information of concern, which the health colleges may deem unfavorable, the colleges will request that the individual provide a detailed written explanation of the information contained in this report, along with appropriate documentation (e.g., police reports). Students may also be required to authorize clinical training facilities that they are assigned to by the colleges to obtain a background check with the results reported to the clinical training facility.

Offers of admission will not be considered final until the completion of the background check(s), with results deemed favorable by the colleges, and, where appropriate, by the clinical training facilities. If information received indicates that the student has provided false or misleading statements, has omitted required information, or in any way is unable to meet the requirements for completion of the program, then the admission may be denied or rescinded, the student may be disciplined or dismissed, or their enrollment terminated.

Acceptance to a health college program does not guarantee that a student with information of a concern will be accepted by clinical training facilities to which they may be assigned.

Following the initial background check (s), students will be asked annually to provide a certification relating to any convictions or guilty or no-contest please to any criminal offense other than traffic violations. Additionally, a Level 2 background check may be required of students completing certain rotations.

Core Performance Standards for Admission and Progress

The Nova Southeastern University is pledged to the admission and matriculation of qualified students and wishes to acknowledge awareness of laws that prohibit discrimination against anyone on the basis of race, color, religion or creed, sex, pregnancy status, national or ethnic origin, non-disqualifying disability, age, ancestry, marital status, sexual orientation, unfavorable discharge from the military, veteran status, or political beliefs or affiliations.

Regarding those students with verifiable disabilities, the university will not discriminate against such individuals who are otherwise qualified, but will expect applicants and students to meet certain minimal technical standards (core performance standards) as set forth herein with or without reasonable accommodation. In adopting these standards, the university believes it must keep in mind the ultimate safety of the patients with whom its graduates will eventually serve. The standards reflect what the university believes are reasonable expectations required of health professions students and personnel in performing common functions.

INTERPERSONAL COMMUNICATION

Candidates and students must be able to interact and communicate effectively with respect to policies, protocols, and process, with faculty, students, staff, patients, patient surrogates, and administration during the student's educational program. They must be able to communicate effectively and sensitively with patients. Communication includes not only speech, but also reading and writing. Candidates and students must also be able to communicate effectively and efficiently in all written forms with all members of the

health care team. They must have interpersonal abilities sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds.

The holders of health care degrees must have the knowledge and skills to function in a broad variety of clinical situations and to render a wide spectrum of patient care. In order to carry out the activities described below, candidates for health professions degrees must be able to integrate consistently, quickly, and accurately all information received, and they must have the ability to learn, integrate, analyze, and synthesize data.

Candidates for degrees must have, with or without reasonable accommodation, multiple abilities and skills including intellectual, conceptual, integrative, and quantitative abilities; interpersonal communication; mobility and strength; motor skills; hearing, visual, tactile, behavioral, and social attributes. Candidates for admission and progression must be able to perform these abilities and skills in a reasonably independent manner.

INTELLECTUAL, CONCEPTUAL, INTEGRATIVE, AND QUALITATIVE ABILITIES

These abilities include measurement, calculation, reasoning, analysis, and synthesis. Problem solving—a critical skill—requires all of these intellectual abilities. Candidates and students must have critical thinking ability sufficient for good clinical judgment. This is necessary to identify cause-effect relationships in clinical situations and to develop plans of care. In addition, candidates and students should be able to comprehend three-dimensional relationships and to understand the spatial relationships of structures. An individual is expected to be able to perform multiple tasks in a dynamic, highly competitive, and challenging learning environment. All individuals are expected to meet their program requirements on a satisfactory level as determined by health professions administration or the applicable college/program administration.

MOTOR SKILLS

Candidates and students should have sufficient motor function to execute movements reasonably required to provide general care and emergency treatment to patients. Examples of emergency treatment reasonably required to some health care professionals are cardiopulmonary resuscitation, administration of intravenous medication, the application of pressure to stop bleeding, the opening of obstructed airways, and the ability to calibrate and use various pieces of equipment. Such actions require coordination of both gross and fine muscular movements, equilibrium and functional use of the senses of touch and vision. Physical therapy and occupational therapy students must be able to position patients for treatment, as well as teaching the teaching the functions involving gross and fine movements. Pharmacy candidates and students must have sufficient motor skills to weigh chemical and pharmaceutical (including intravenous) solutions, prepare prescriptions, and carry out sterile procedures.

STRENGTH AND MOBILITY

Candidates and students must have sufficient mobility to attend to emergency codes and to perform such maneuvers as CPR when required. They must have the physical ability to move sufficiently from room to room and to maneuver in small places. Osteopathic medical students must have the ability to position patients for the administration and delivery of osteopathic manipulative treatment in a variety of settings and to position and move patients when required. Pharmacy students must be able to move about within a pharmacy setting and a patient's room. Physical therapy and occupational therapy students must be able to administer treatment in a variety of settings and positions and move patients when required.

HEARING

Candidates and students should have sufficient auditory ability to monitor and assess health needs. They must be able to hear information given by the patient in answer to inquiries; to hear cries for help; to hear features in an examination, such as the auscultatory sounds; and to be able to monitor equipment.

VISUAL

Candidates and students must have visual ability sufficient for observation and assessment necessary in patient care. It must be consistent in many cases with being able to assess asymmetry, range of motion, and tissue texture changes. Osteopathic Medicine, Optometry, and Physician Assistant students must have sufficient visual ability to use ophthalmologic instruments. It is necessary to have adequate visual capabilities for proper evaluation and treatment integration. Candidates and students must be able to observe the patient and the patient's responses including body language and features of the examination and treatment. Pharmacy students must be able to interpret prescriptions and medical orders, as well as to inspect medicine for deterioration or expiration.

TACTILE

Candidates and students must have sufficient tactile ability for physical assessment. They must be able to perform palpation, functions of physical examination, and/or those related to therapeutic intervention. Pharmacy students must be able to measure and compound, sometimes transferring from container to container and to carry out sterile procedures. Dental students must be able to deliver appropriate treatment using high technology equipment such as dental drills and surgical instruments.

BEHAVIORAL AND SOCIAL ATTRIBUTES

Candidates and students must possess the emotional health required for full use of their intellectual abilities; the exercise of good judgment; the ability to take responsibility for their own actions with respect to policies, protocols, and process, with faculty, students, staff, patients, patient surrogates, and administration during the student's educational program; the prompt completion of all responsibilities attendant to the diagnosis and care of patients; and the development of mature, sensitive, and effective relationships with the patients. Candidates and students must be able to physically tolerate taxing workloads, to adapt to changing environments, to display flexibility, and to learn to function in the face of uncertainties inherent in the clinical problems of many patients. Compassion, integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities that will be assessed during the admissions and education process.

SENSORY

Osteopathic students and physician assistants are required to have an enhanced ability to use their sensory skills. These enhanced tactile and proprioceptive sensory skills are essential for appropriate osteopathic evaluation and treatment of patients.

Dress Code

Students taking courses in the Exercise and Sport Science program may make exception to the dress code and should adhere to the requirements in their course syllabi. (Also see *Health College Policies and Procedures* section of this Catalog for more information on Dress Code).

CARDIOVASCULAR LABORATORY UNIFORM DRESS CODE

Students in the didactic phase of the curriculum will be required to wear a uniform for training in the ultrasound teaching lab. Students also may be required to wear this uniform during end-of-rotation seminars within the clinical year. This uniform will include program- specific white lab coat and medical scrubs of the program-approved color only. Underneath the scrubs, students will wear a gray, blue, black, or white short-sleeved T-shirt, either plain or with the Cardiovascular program or NSU logo on the front. No logo or writing should be on the back of the T-shirt. Separately removable sleeve-type arm protectors are allowed of gray, white, black, or blue solid color and absent any decoration. Under the scrub pants students will wear pants that must be loose-fitting gray, white, black, or navy blue gym-type mid-length shorts with an elastic

waistband and draw strings, either plain or with the program or NSU logo on the pant leg. All students must be prepared and able to remove the T-shirt for thoracic, cardiac, chest wall, and abdominal examination at any time during training in the ultrasound teaching lab. Therefore, females must wear a sports bra or similar under attire beneath the T-shirt. Solid colored black, white, gray or blue Athletic-type shoes or other closed-toe shoes and socks must be worn at all times in the lab, except as dictated by the instructor for specific training purposes. In addition, artificial nails, nail art, and acrylic nails or nail extensions may not be worn in the lab or in any clinical setting. Long hair must be secured behind the nape of the neck, and dangling or loose jewelry of any kind, in any location on the body, should not be worn. The lab uniform is permitted to be worn only in the ultrasound teaching lab. Upon leaving a lab session, unless immediately leaving the NSU campus for the day, program approved scrubs and the program specific white clinical jackets must be worn, or students should change back into normal professional attire as described in the Dress Code above. Students will sign Dress Code Policy acknowledgement forms at Orientation signifying their understanding of and agreement to adhere to these policies. These forms will be retained in the student permanent file. Deviation from these policies may result in corrective action for unprofessional behaviors, up to and including dismissal from the program.

DEPARTMENT OF COUPLE AND FAMILY THERAPY— PRE-MED AND PROFESSIONAL CLINICAL OPTIONS

The Dr. Kiran C. Patel College of Osteopathic Medicine welcomes you to the Department of Couple and Family Therapy. Students pursuing a Health and Wellness Coaching minor in the Department of Couple and Family Therapy will have the opportunity to work directly with faculty in the classroom as well as in the community.

Minor

Health and Wellness Coaching Minor

The Health and Wellness Coaching Minor provides curriculum to explore coaching across the lifespan. Academic coursework covers the foundations of health and wellness coaching, systems theory, and behavioral health. Our innovative faculty offer students an opportunity to delve into the intricacies of a career in health and wellness coaching.

Health and Wellness Coaching Minor Requirements (18 credits)

HAWC 1000	Introduction to Coaching (3 credits)
HAWC 1002	Overview of Lifespan Wellness (3 credits)
HAWC 2003	Ethics of Coaching (3 credits)
HAWC 4034	Chronic Health Conditions and Coaching (3 credits)

AND

Select 6 credits from any of the required or elective courses in the HAWC (Bachelor of Science in Health and Wellness Coaching), EXSC (Exercise and Sport Science), CSAD (Speech Language and Communication Disorders), BPH (Bachelor of Science in Public Health), BSHN (Bachelor of Science in Human Nutrition), and/or BSHI (Bachelor of Science in Health Informatics) course prefixes.

Department of NutritionBachelor of Science in Human Nutrition (Didactic Program in Dietetics) and Pre-Med Option

Prepare to use the power of nutrition to fuel your career options. Food and nutrition occupations are among today's fastest growing occupations, more than double the national average. The Bachelor of Science in Human Nutrition (BSHN) program delivers broad knowledge in applied nutrition, nutrition education, public policy, advocacy, nutrition therapy, leadership and management, and food production. Completing this degree can open doors to exciting career opportunities and further graduate studies. Students are well prepared for positions in public health, business and industry, education and research, health promotion, food and nutrition management and clinical dietetics. A B.S. in Human Nutrition will also distinguish you and provide a foundational pathway to pursue many graduate programs at Nova Southeastern University (NSU), including, but not limited to osteopathic medicine, allopathic medicine, nutrition, public health, physical therapy, physician assistant, athletic training, and exercise and sports science.

Major

Human Nutrition Major

The program will present the essential concepts from nutrition and dietetics, health and wellness, and current research in an innovative curriculum that builds upon the medical sciences such as anatomy, chemistry, biochemistry, and microbiology. Courses and experiential activities throughout the program provide a practical focus that will complement many areas of interest, such as community programming, sports and fitness, food services, business, marketing and communications, public health, and professional practice.

Overall, an important goal of the BSHN program is to provide strong preparation for future medical students in an area of study closely aligned with preventative health care and medicine. NSU's Dual Admission Program is one of the first in the nation to offer an accelerated, seven-year academic path from the BSHN program to the Doctor of Osteopathic Medicine Degree (D.O.). Information regarding dual-admission programs can be obtained through the Office of Undergraduate Admissions.

The program offers a broad base of interests and potential career outcomes such as education, food services, industry, research, and professional school. This program also carries a specialty accreditation, as a Bachelor of Science in Human Nutrition, Didactic Program in Dietetics (DPD) and it complies with components of the Accreditation Council for Education in Nutrition and Dietetics (ACEND) DPD 2022 Standards.

Students are provided with the academic foundation as a first step in the professional pathway to becoming a registered dietitian nutritionist. Graduates of this program receive a verification statement that will qualify them to apply for ACEND-accredited supervised practice programs to qualify to take the registration examination for dietitians provided by the Commission on Dietetic Registration (CDR). The verification statement will also allow graduates to take the credentialing exam to nutrition and dietetic technicians, registered without obtaining further training. This is para-professional certification within the nutrition and dietetics profession that has many employment opportunities as well.

Nutrition and Dietetics Profession

The Accreditation Council for Education in Nutrition and Dietetics (ACEND) is the accrediting agency for

educational programs to become a Registered Dietitian Nutritionist (RDN). Accreditation is necessary to ensure that the education and training received by students meets quality assurance standards, and to guarantee that students from any accredited program have been taught the same foundational knowledge requirements. See the ACEND website for more details on this process.

Requirements for a Registered Dietitian Nutritionist (RDN)

Program graduates who pursue the registered dietitian (RDN) credential have to take the following required steps:

3. Earn a minimum of a graduate degree from an accredited dietetics program. A master's degree is required to be eligible for the RDN exam.
4. Complete a supervised practice requirement.
5. Pass a national examination administered by the Commission on Dietetic Registration (CDR)

Program Mission

The mission of the Bachelor of Science in Human Nutrition (Didactic Program in Dietetics) is to prepare students for pursuit of advanced degrees and various careers in the field of nutrition and dietetics through an innovative, engaging program which integrates fundamental concepts in nutrition sciences, human health promotion and disease prevention, research trends, practical skills, and professional communication techniques.

Program Goals

- Prepare graduates for acceptance into a supervised practice program or graduate school.
- Prepare graduates for a career in the field of nutrition and dietetics.

Program Objectives

- At least 80% of students complete program requirements within 6 years (150% of the planned program length).
- At least 30 percent of program graduates apply for admission to a supervised practice program prior to or within 12 months of graduation.
- Of program graduates who apply to a supervised practice program, at least 50 percent are admitted within 12 months of graduation.
- The program's one-year pass rate (graduates who take and pass the registration exam within one year of first attempt) on the CDR credentialing exam for dietitian nutritionists is at least 80%.
- At least 70% of employers surveyed will rate the program graduate's performance and level of graduate's preparation for an entry- level position and overall performance in the position at 3 or higher (on a scale from 1 to 5, 5 is highest) within 12 months of graduation.
- At least 70% of graduates who respond to the alumni survey after one year will indicate a mean satisfaction rating of 3 or higher (on a scale of 1 to 5, 5 being highest) with their level of preparation for their employment or graduate program.

For more information regarding the DPD program, please visit the website: *osteopathic.nova.edu/degrees/bachelors/nutrition/*.

Human Nutrition Program Learning Outcomes

1. Scientific and Evidence-Based Practice: Integration of scientific information and translation of research into practice.

2. Professional Practice Expectations: Beliefs, values, attitudes and behaviors for the nutrition and dietetics practitioner level of practice.

3. Clinical and Client Services: Development and delivery of information, products and services to individuals, groups and populations.

4. Practice Management and Use of Resources: Strategic application of principles of management and systems in the provision of services to individuals and organizations.

5. Leadership and Career Management: Skills, strengths, knowledge and experience relevant to leadership potential and professional growth for the nutrition and dietetics practitioner.

The Department of Nutrition offers two program options, a didactic program in dietetics pathway or a pre-med human nutrition pathway. Both pathways are required to take the following Human Nutrition requirements (42 credits of core human nutrition courses and 15 human nutrition major elective credits).

Human Nutrition Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Human Nutrition Major Requirements (57 credits)

Core Courses (42 credits)

BSHN 1200	Nutrition for the Health Professions (3 credits)
BSHN 1300	Careers in Nutrition (3 credits)
BSHN 2000	Principles of Wellness (3 credits)
BSHN 2100	Food, Traditions, and Society (3 credits)
BSHN 2300	Nutrition Education, Counseling, and Communication (3 credits)
BSHN 2400	Community Nutrition (3 credits)
BSHN 2500	Introduction to Food Service Systems (3 credits)
BSHN 3000	Lifespan Nutrition (3 credits)
BSHN 3100	Nutrition Advocacy and Public Policy (3 credits)
BSHN 3200	Nutrition at the Cellular Level (3 credits)
BSHN 4000	Exploring Nutrition Research (3 credits)
BSHN 4100	Principles of Medical Nutrition Therapy (3 credits)
BSHN 4200	Human Function and Nutrition (3 credits)
BSHN 4300	Principles of Medical Nutrition Therapy II (3 credits)

*Human Nutrition Major Electives (15 credits required)**

BSHN 1400	Nutrition Seminar (3 credits)
BSHN 2250	Hot Topics in Nutrition (3 credits)
BSHN 3300	Global Nutrition (3 credits)
BSHN 3400	Plant-Based Nutrition (3 credits)
BSHN 3500	Foundations of Functional Nutrition (3 credits)
BSHN 3600	Nutritional Implications for Special Populations (3 credits)
BSHN 4400	Directed Individual Study (3 credits)
HONR 2020L	Nutrition Facts and Fiction (3 credits)
BPH 4900	Global Outreach and Applied Learning (3 credits)

Students in good standing in the 3+4 Dual Admission Doctor of Osteopathic Medicine program may use

credits from the first year medical school curriculum (in osteopathic medicine) at NSU, in lieu of taking the major electives required for this undergraduate major. These students will confer their undergraduate degree after completing their first year of medical school.

*Students are permitted to take 6 credits of the required 15 major elective credits from the BPH (Bachelor of Science in Public Health), HAWC (Minor in Health Wellness Coaching), EXSC (Exercise and Sport Science, CSAD (Speech Language Communication Disorders), and/or Bachelor of Science in Health Informatics (BSHI) course prefixes.

Pre-Med Human Nutrition Major

Pre-Med Human Nutrition Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Pre-Med Human Nutrition Major Requirements (57 credits)

Core Courses (42 credits)

BSHN 1200	Nutrition for the Health Professions (3 credits)
BSHN 1300	Careers in Nutrition (3 credits)
BSHN 2000	Principles of Wellness (3 credits)
BSHN 2100	Food, Traditions, and Society (3 credits)
BSHN 2300	Nutrition Education, Counseling, and Communication (3 credits)
BSHN 2400	Community Nutrition (3 credits)
BSHN 2500	Introduction to Food Service Systems (3 credits)
BSHN 3000	Lifespan Nutrition (3 credits)
BSHN 3100	Nutrition Advocacy and Public Policy (3 credits)
BSHN 3200	Nutrition at the Cellular Level (3 credits)
BSHN 4000	Exploring Nutrition Research (3 credits)
BSHN 4100	Principles of Medical Nutrition Therapy (3 credits)
BSHN 4200	Human Function and Nutrition (3 credits)
BSHN 4300	Principles of Medical Nutrition Therapy II (3 credits)

Pre-Med Human Nutrition Major Electives (15 credits required)*

BSHN 1400	Nutrition Seminar (3 credits)
BSHN 2250	Hot Topics in Nutrition (3 credits)
BSHN 3300	Global Nutrition (3 credits)
BSHN 3400	Plant-Based Nutrition (3 credits)
BSHN 3500	Foundations of Functional Nutrition (3 credits)
BSHN 3600	Nutritional Implications for Special Populations (3 credits)
BSHN 4400	Directed Individual Study (3 credits)
HONR 2020L	Nutrition Facts and Fiction (3 credits)
BPH 4900	Global Outreach and Applied Learning (3 credits)

Pre-Med Human Nutrition (Required Open Electives)

Science Requirements (36 credits)

BIOL 1500	Biology I/Lab (4 credits)
BIOL 1510	Biology II/Lab (4 Credits)
CHEM 1300	General Chemistry I/Lab (4 Credits) ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 Credits)

CHEM 1310	General Chemistry II/Lab (4 Credits) ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 Credits)
CHEM 2400	Organic Chemistry I/Lab (4 Credits) ***OR*** CHEM 2400H Organic Chemistry I/Lab Honors (4 Credits)
CHEM 2410	Organic Chemistry II/Lab (4 Credits) ***OR*** CHEM2410H Organic Chemistry II/Lab Honors (4 Credits)
CHEM 3650	Biochemistry/Lab (4 Credits)
PHYS 2350	General Physics I/Lab (4 Credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 Credits) ***OR*** PHYS 2400 Physics I/Lab (4 Credits)
PHYS 2360	General Physics II/Lab (4 Credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 Credits) ***OR*** PHYS 2500 Physics I/Lab

Students in good standing in the 3+4 Dual Admission Doctor of Osteopathic Medicine program may use credits from the first- year medical school curriculum (in osteopathic medicine) at NSU, in lieu of taking the major electives required for this undergraduate major. These students will confer their undergraduate degree after completing their first year of medical school.

*Students are permitted to take 6 credits of the required 15 major elective credits from the BPH (Bachelor of Science in Public Health), HAWC (minor in Health Wellness Coaching), EXSC (Exercise and Sport Science, CSAD (Speech Language Communication Disorders), and /or Bachelor of Science in Health Informatics (BSHI) course prefixes.

Minor

Human Nutrition Minor

The Human Nutrition minor provides a focused curriculum in the life sciences, health and wellness, nutrition communication, and population health. The 18-credit course of study prepares students with a broad understanding of the intricate relationships between nutrition and human health. This minor can be combined with any major and minor.

Human Nutrition Minor Requirements (18 credits)

BSHN 1200	Nutrition for the Health Professions (3 credits)
BSHN 2000	Principles of Wellness (3 credits)
BSHN 2300	Nutrition Education, Counseling, and Communication (3 credits)
BSHN 3000	Lifespan Nutrition (3 credits)

PLUS

Select 6 credits from any of the required or elective courses in the BSHN (Bachelor of Science in Human Nutrition), Bachelor of Science in Public Health (BPH), the HAWC (minor in Health and Wellness Coaching), EXSC (Exercise and Sport Science, CSAD (Speech Language Communication Disorders), and/or the BSHI (Bachelor of Science in Health Informatics) course prefixes.

DEPARTMENT OF PUBLIC HEALTH PRE-MED AND PROFESSIONAL PUBLIC HEALTH OPTIONS

There is a growing need for public health professionals to address emerging and re-emerging diseases, environmental health concerns, health care reform, proliferation of agents and weapons of mass destruction, sociopolitical factors affecting health and health care systems, and global health. Public health professionals may work in a variety of settings including health care facilities, county and state health departments, social service agencies, health policy and planning organizations, colleges and universities, community-based health education and health promotion centers, nonprofit organizations, government and nongovernmental health organizations, and the corporate world.

Majors

Public Health Major

Public health is one of the most in-demand fields in healthcare. The Bachelor of Science in Public Health prepares students to improve the health and well-being of individuals, communities, and populations through prevention, education, research, and advocacy. Students gain a strong foundation in epidemiology, health behavior, health communication, environmental health, global health, public health policy, and community engagement while developing critical thinking, leadership, and problem-solving skills. Through experiential learning opportunities, research, service projects, and community-based practice, students learn to address complex public health challenges and optimize health outcomes for all populations. Graduates are well prepared for careers in public health, healthcare, nonprofit organizations, government agencies, research, and community health programs, as well as advanced study in medicine, public health, and other health professions. NSU's Bachelor of Science in Public Health program is accredited by the Council on Education for Public Health.

An undergraduate degree in public health is also an ideal option for students pursuing a medical career through the established track of completing the B.S.P.H. in two, three, or four years followed by a four-year Doctor of Osteopathic Medicine (DO) degree. A dual admission program is available for qualified, high-achieving students. Information regarding dual-admission programs can be obtained through the Office of Undergraduate Admissions.

Program Mission

The mission of the Bachelor of Science in Public Health program is to cultivate a skilled public health workforce dedicated to enhancing the health of local, national, and global populations through education, research, and service.

Program Vision

To serve as a reliable academic public health resource center for students, communities, public health organizations, healthcare facilities, and policymakers, committed to enhancing health outcomes locally, nationally, and globally.

Public Health Major Learning Goals

- **Education:** To provide quality and broad-based education in public health, aimed at improving the health of local, national, and global populations.
- **Research/Scholarly Activity:** To advance the discovery and application of public health knowledge, aiming to enhance the health of local, national, and global populations.

- **Service:** To provide public health leadership and service in the community, to improve the health of the local, national, and global populations.

The Department of Public Health offers two program options, a professional public health pathway or a pre-med public health pathway. Both pathways are required to take the following Public Health requirements (39 credits of core public health courses and 18 public health major elective credits). Students admitted into the 3+4 dual admission DO program are required to take the 39 credits of core public health courses only.

Public Health Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Public Health Major Requirements (57 credits)

Core Courses (39 credits)

BPH 1010	Foundations of Public Health (3 credits)
BPH 1020	Principles of Health Behavior (3 credits)
BPH 2022	Public Health Biology (3 credits)
BPH 2040	Health Communication (3 credits)
BPH 2050	Community Health (3 credits)
BPH 2070	Introduction to Public Health Research (3 credits)
BPH 3010	Concepts in Epidemiology (3 credits) ***OR*** BPH 3010H Epidemiology: Distribution and Determinants of Health (3 credits)
BPH 3030	Introduction to Global Health (3 credits)
BPH 4020	Policies, Systems, and Environments of Healthcare (3 credits)
BPH 4910	Environmental and Occupational Health (3 credits)
BPH 4950	Essentials of Public Health Planning (3 credits)
BPH 4951	Community Based Health Project (3 credits)
BPH 4980	Ethical Issues in Population Health (3 credits)

*Public Health Major Electives (18 credits required)**

BPH 2010	Human Genomic (3 credits)
BPH 2030	Public Health Seminar (3 credits)
BPH 2075	Collaborative Research in Public Health (3 credits)
BPH 2080	Dimensions of Wellness (3 credits)
BPH 2090	Special Topics in Public Health (3 credits)
BPH 3000	MCAT Content Review and Test Strategies (2 credits)
BPH 3020	Public Health Leadership and Management (3 credits)
BPH 3040	Public Health Issues in Disasters (3 credits)
BPH 3990	Understanding Mental Health as Public Health (3 credits)
BPH 3990 (H)	Inside Out: Exploring Population Mental Health and Well-Being
BPH 4900	Global Outreach and Applied Learning (3 credits)
BPH 4901B	Local Outreach and Applied Learning (3 credits)
BPH 4920	Population Health Outcomes and Analysis (3 credits)
HONR 2020E	Grant Writing for Human Subjects Research and Human Services (3 credits)
HONR 2020F	Public Health and Differences in Health among Populations (3credits)
BPH 4990	Independent Study in Public Health (1, 2, 3 credits)

Students in good standing in the 3+4 Dual Admission Doctor of Osteopathic Medicine program may use credits from the first year medical school curriculum (in osteopathic medicine) at NSU, in lieu of taking the

major electives required for this undergraduate major. These students will confer their undergraduate degree after completing their first year of medical school.

*Students are permitted to take 9 of the required 18 major elective credits from the BSHN (Bachelor of Science in Human Nutrition), HAWC (minor in Health and Wellness Coaching), EXSC (Exercise and Sport Science, CSAD (Speech Language Communication Disorders), and/or BSHI (Bachelor of Science in Health Informatics) course prefixes.

Pre-Med Public Health Major

Pre-Med Public Health Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Pre-Med Public Health Major Requirements (57 credits)

Core Courses (39 credits)

BPH 1010	Foundations of Public Health (3 credits)
BPH 1020	Principles of Health Behavior (3 credits)
BPH 2022	Public Health Biology (3 credits)
BPH 2040	Health Communication (3 credits)
BPH 2050	Community Health (3 credits)
BPH 2070	Introduction to Public Health Research (3 credits)
BPH 3010	Concepts in Epidemiology (3 credits) ***OR*** BPH 3010(H) Epidemiology: Distribution and Determinants of Health (3 credits)
BPH 3030	Introduction to Global Health (3 credits)
BPH 4020	Policies, Systems, and Environments of Healthcare (3 credits)
BPH 4910	Environmental and Occupational Health (3 credits)
BPH 4950	Essentials of Public Health Planning (3 credits)
BPH 4951	Community Based Health Project (3 credits)
BPH 4980	Ethical Issues in Population Health (3 credits)

*Pre-Med Public Health Major Electives (18 credits required)**

BPH 2010	Human Genomics (3 credits)
BPH 2030	Public Health Seminar (3 credits)
BPH 2075	Collaborative Research in Public Health (3 credits)
BPH 2080	Dimensions of Wellness (3 credits)
BPH 2090	Special Topics in Public Health (3 credits)
BPH 3000	MCAT Content Review and Test Strategies (3 credits)
BPH 3020	Public Health Leadership and Management (3 credits)
BPH 3040	Public Health Issues in Disasters (3 credits)
BPH 3990	Understanding Mental Health as Public Health (3 credits)
BPH 3990 (H)	Inside Out: Exploring Population Mental Health and Well-Being (3 credits)
BPH 4900	Global Outreach and Applied Learning (3 credits)
BPH 4901B	Local Outreach and Applied Learning (3 credits)
BPH 4920	Population Health Outcomes and Analysis (3 credits)
HONR 2020E	Grant Writing for Human Subjects Research and Human Services (3 credits)
HONR 2020F	Public Health and Differences in Health among Populations (3credits)
BPH 4990	Independent Study in Public Health (1, 2, 3 credits)

Pre-Med Public Health (Required Open Electives)

	Science Requirements (36 credits)
BIOL 1500	Biology I/Lab (4 credits)
BIOL 1510	Biology II/Lab (4 Credits)
CHEM 1300	General Chemistry I/Lab (4 Credits) ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 Credits)
CHEM 1310	General Chemistry II/Lab (4 Credits) ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 Credits)
CHEM 2400	Organic Chemistry I/Lab (4 Credits) ***OR*** CHEM 2400H Organic Chemistry I/Lab Honors (4 Credits)
CHEM 2410	Organic Chemistry II/Lab (4 Credits) ***OR*** CHEM2410H Organic Chemistry II/Lab Honors (4 Credits)
CHEM 3650	Biochemistry/Lab (4 Credits)
PHYS 2350	General Physics I/Lab (4 Credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 Credits) ***OR*** PHYS 2400 Physics I/Lab (4 Credits)
PHYS 2360	General Physics II/Lab (4 Credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 Credits) ***OR*** PHYS 2500 Physics I/Lab

Students in good standing in the 3+4 Dual Admission Doctor of Osteopathic Medicine program may use credits from the first-year medical school curriculum (in osteopathic medicine) at NSU, in lieu of taking the major electives required for this undergraduate major. These students will confer their undergraduate degree after completing their first year of medical school.

*Students are permitted to take 9 of the required 18 major elective credits from the BSHN (Bachelor of Science in Human Nutrition), HAWC (minor in Health and Wellness Coaching), EXSC (Exercise and Sport Science, CSAD (Speech Language Communication Disorders), and/or BSHI (Bachelor of Science in Health Informatics) course prefixes.

Minor

Public Health Minor

The Dr. Kiran C. Patel College of Osteopathic Medicine Public Health Minor provides curriculum in areas relevant to foundations of public health, theories of health behavior, and community health. The interprofessional background of our faculty offer students a realistic look into how public health ensures the health and wellness of communities.

Public Health Minor Requirements (18 credits)

BPH 1010	Foundations of Public Health (3 credits)
BPH 1020	Principles of Health Behavior (3 credits)
BPH 2050	Community Health (3 credits)

AND

Select 9 credits from any of the required or elective courses in the BPH (Bachelor of Science in Public Health), the BSHN (Bachelor of Science in Human Nutrition), the HAWC (minor in Health and Wellness Coaching), EXSC (Exercise and Sport Science, CSAD (Speech Language Communication Disorders), and/or the BSHI (Bachelor of Science in Health Informatics) course prefixes.

DEPARTMENT OF HEALTH INFORMATICS

Health Informatics (HI) is an emerging field comprised of a conceptual framework of technology, informatics, and a practical knowledge of health care. The past decade has seen an explosive use of technology in health care, which continues today. This has created a demand for well-trained HI workers across all health sectors. Graduates of the program will have confidence to work successfully in a variety of settings such as public or private health care organizations, academia, or the corporate world. Graduates will be well poised to access a variety of professional career opportunities including manager medical informatics, systems data analysis and data entry specialist, health information technician, implementation specialist, clinical specialist, and systems analysts.

Major

Health Informatics Major

The undergraduate HI program is a unique program both locally and nationally for a variety of reasons. The program represents a collaborative effort between two prominent colleges, Dr. Kiran C. Patel College of Osteopathic Medicine (KPCOM) and the College of Computing, AI, and Cybersecurity. The undergraduate degree in HI is also an ideal option for students pursuing a medical career through the established track of completing the BSHI in three or four years followed by a four-year Doctor of Osteopathic Medicine (DO) degree. A dual admission program is available for qualified, high-achieving students. The program offers a dual admission option into the MS program in Health Informatics. Information regarding dual-admission programs can be obtained through the Office of Undergraduate Admissions.The HI curriculum is purposely structured to allow students to explore and learn the field of HI and its impact locally, nationally, and globally. Graduates of the program will have a solid foundation in HI. The HI program utilizes a combination of practical experiences and faculty-led instruction that engages and immerses students in the subject. Fundamental and advanced topics include the health care system, legal and ethical issues in HI, security in HI, analytics, and data science. Students will have HI focused electives from which to choose from that will expand their knowledge and skills such as management and leadership, project management, bioinformatics, research methods, computer programing, and human computer interaction. The Baccalaureate Degree Program is In Candidacy Status, pending accreditation review by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).Health Informatics Major Learning Outcomes

1. Demonstrate essential knowledge of the core areas of HI: health information science and technology; informatics; and a practical knowledge of health care.
2. Analyze HIT issues and identify, design, implement solutions.
3. Interpret the impact that the legal, and regulatory requirements have on HIT.
4. Develop skills in the managerial sciences and leadership, and apply appropriately to the HIT

environment.

5. Recognize how social and behavior sciences impact health systems and HIT.
6. Demonstrate the abilities necessary to pursue graduate education and/or successfully enter the job market.

Health Informatics Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Health Informatics Major Requirements (57 credits)

Core Courses (39 credits)

BSHI 1001	Principles of Health Informatics (3 credits)
BSHI 1002	Overview of the US Health Care System (3 credits)
BSHI 2001	Principles of Health Care Quality (3 credits)
BSHI 2002	Legal and Ethical Issues in Health Informatics (3 credits) OR BSHI 2002H Legal and Ethical Issues in Health Informatics (3 credits)
BSHI 3001	Electronic Health Records (3 credits)
BSHI 3002	Health Informatics Security (3 credits)
BSHI 3005	Health Informatics Seminar (3 credits)
BSHI 4007	Health Informatics Practicum I (3 credits)
BSHI 4008	Health Informatics Practicum II (3 credits)
TECH 1110	Technology in the Information Age (3 credits)
TECH 2010	Excel at Spreadsheets (3 credits)
TECH 2020	Programming for Everyone (3 credits)
TECH 3100	Introduction to Data Science (3 credits)

*Health Informatics Major Electives (18 credits required) **

BSHI 2004	Health Information Exchange (3 credits)
BSHI 2006	Principles of Management and Leadership in Health Care Organizations (3 credits)
BSHI 2008	Principles of Health Information Technology Governance (3 credits)
BSHI 2010	Principles of Project Management in Health Care (3 credits)
BSHI 3003	Special Topics in Health Informatics (3 credits)
BSHI 3004	Bioinformatics (3 credits)
BSHI 3006	Public Health Informatics (3 credits)
BSHI 4004	Health Informatics Research Methods (3 credits)
BSHI 4006	Independent Study in Health Informatics (1,2 or 3 credits)
CSIS 2000	Introduction to Database Systems (3 credits)
CSIS 2101	Fundamentals of Computer Programming (3 credits)
CSIS 3020	Web Programming and Design (3 credits)
CSIS 3500	Networks and Data Communication (3 credits)
CSIS 4010	Computer Security (3 credits)
CSIS 4311	Web Services and Systems (3 credits)
CSIS 4351	Human Computer Interactions (3 credits)

Students in good standing in the 3+4 Dual Admission Doctor of Osteopathic Medicine program may use credits from the first-year medical school curriculum (in osteopathic medicine) at NSU, in lieu of taking the major electives required for this undergraduate major. These students will confer their undergraduate

degree after completing their first year of medical school.

*Students are permitted to take 6 of the 18 major elective credits from the required or elective courses in the BPH (Bachelor of Science in Public Health), BSHN (Bachelor of Science in Human Nutrition), HAWC (minor in Health and Wellness Coaching), EXSC (Exercise and Sport Science, CSAD (Speech Language Communication Disorders), or from the designated courses with the BSHI prefix.

Pre-Med Health Informatics Major

Pre-Med Health Informatics Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Pre-Med Health Informatics Major Requirements (57 credits)

Core Courses (39 credits)

BSHI 1001	Principles of Health Informatics (3 credits)
BSHI 1002	Overview of the US Health Care System (3 Credits)
BSHI 2001	Principles of Health Care Quality (3 credits)
BSHI 2002	Legal and Ethical Issues in Health Informatics (3 credits) ***OR*** BSHI 2002H Legal and Ethical Issues in Health Informatics (3 credits)
BSHI 3001	Electronic Health Records (3 credits)
BSHI 3002	Health Informatics Security (3 credits)
BSHI 3005	Health Informatics Seminar (3 credits)
BSHI 4007	Health Informatics Practicum I (3 credits)
BSHI 4008	Health Informatics Practicum II (3 credits)
TECH 1110	Technology in the Information Age (3 credits)
TECH 2010	Excel at Spreadsheets (3 credits)
TECH 2020	Programming for Everyone (3 credits)
TECH 3100	Introduction to Data Science (3 credits)

*Pre-Med Health Informatics Major Electives (18 credits required) **

BSHI 2004	Health Information Exchange (3 credits)
BSHI 2006	Principles of Management and Leadership in Health Care Organizations (3 credits)
BSHI 2008	Principles of Health Information Technology Governance (3 credits)
BSHI 2010	Principles of Project Management in Health Care (3 credits)
BSHI 3003	Special Topics in Health Informatics (3 credits)
BSHI 3004	Bioinformatics (3 credits)
BSHI 3006	Public Health Informatics (3 credits)
BSHI 4004	Health Informatics Research Methods (3 credits)
BSHI 4006	Independent Study in Health Informatics (1,2 or 3 credits)
CSIS 2000	Introduction to Database Systems (3 credits)
CSIS 2101	Fundamentals of Computer Programming (3 credits)
CSIS 3020	Web Programming and Design (3 credits)
CSIS 3500	Networks and Data Communication (3 credits)
CSIS 4010	Computer Security (3 credits)
CSIS 4311	Web Services and Systems (3 credits)
CSIS 4351	Human Computer Interaction (3 credits)

Pre-Med Health Informatics (Required Open Electives)

Science Requirements (36 credits)

BIOL 1500	Biology I/Lab (4 credits)
BIOL 1510	Biology II/Lab (4 Credits)
CHEM 1300	General Chemistry I/Lab (4 Credits) ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 Credits)
CHEM 1310	General Chemistry II/Lab (4 Credits) ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 Credits)
CHEM 2400	Organic Chemistry I/Lab (4 Credits) ***OR*** CHEM 2400H Organic Chemistry I/Lab Honors (4 Credits)
CHEM 2410	Organic Chemistry II/Lab (4 Credits) ***OR*** CHEM2410H Organic Chemistry II/Lab Honors (4 Credits)
CHEM 3650	Biochemistry/Lab (4 Credits)
PHYS 2350	General Physics I/Lab (4 Credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 Credits) ***OR*** PHYS 2400 Physics I/Lab (4 Credits)
PHYS 2360	General Physics II/Lab (4 Credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 Credits) ***OR*** PHYS 2500 Physics I/Lab

Students in good standing in the 3+4 Dual Admission Doctor of Osteopathic Medicine program may use credits from the first-year medical school curriculum (in osteopathic medicine) at NSU, in lieu of taking the major electives required for this undergraduate major. These students will confer their undergraduate degree after completing their first year of medical school.

*Students are permitted to take 6 of the 18 major elective credits from the required or elective courses in the BPH (Bachelor of Science in Public Health), BSHN (Bachelor of Science in Human Nutrition), HAWC (minor in Health and Wellness Coaching), EXSC (Exercise and Sport Science, CSAD (Speech Language Communication Disorders), or from the designated courses with the BSHI prefix.

Minor

Health Informatics Minor

The Dr. Kiran C. Patel College of Osteopathic Medicine Health Informatics Minor provides a purposefully structured curriculum, which allows the student to explore and develop a foundational footing in HI. Faculty offer a pragmatic approach that uncovers this multifaceted dynamic profession, giving students a practical look at the field of HI, as well as its benefits and challenges. Students who are not BSHI majors and successfully complete the HI Minor are well prepared to pursue the KPCOM Master of Science in Biomedical Informatics Program.

Health Informatics Minor Requirements (18 credits)

BSHI 1001	Principles of Health Informatics (3 credits)
BSHI 1002	Overview of the U.S. Health Care System (3 credits)
BSHI 2001	Principles of Health Care Quality (3 credits)
BSHI 2002	Legal and Ethical Issues in Health Informatics (3 credits) ***OR*** BSHI 2002H Legal and Ethical Issues in Health Informatics (3 credits)
TECH 2010	Excel at Spreadsheets (3 credits)
TECH 3100	Introduction to Data Science (3 credits)

DR. PALLAVI PATEL SCHOOL OF REHABILITATIVE SCIENCES

Majors

Exercise and Sport Science Major

The exercise and sport science major provides students with a foundation in the movement sciences, which promotes improvements in health, fitness, and/or performance for the physically active. The primary goal of this program is to prepare students to be evidence- based practitioners of exercise and human movement disciplines who think critically about the science behind their practice.

Students graduating from the exercise and sport science major will be able to seek employment as an exercise specialist, fitness and wellness coordinator, sport performance researcher, and strength and conditioning specialist, as well as enter professional graduate programs in exercise sciences and other fields, such as biomechanics, exercise physiology, and motor behavior. NSU's B.S. in Exercise and Sport Science program is endorsed by the National Strength and Conditioning Association (NSCA) in the areas of strength and conditioning. The NSCA's Education Recognition Program (ERP) recognizes regionally accredited academic institutions for their educational programs that have met, and continue to meet, educational guidelines recommended by the NSCA.

Exercise and Sport Science Program Goals

The exercise and sport science program will:

1. Meet standards and guidelines from governing organizations such as the American College of Sports Medicine (ACSM), and the National Strength and Conditioning Association.
2. Prepare graduates to sit for professional certification examinations in exercise and fitness from the National Strength and Conditioning Association, American College of Sports Medicine, National Academy of Sports Medicine, International Society of Sports Nutrition, and/or the American Council on Exercise.
3. Prepare graduates for post-graduation placement in graduate school, a professional school, or entry-level employment.
4. Develop competent scholars, researchers, physical activity, and sport specialists to meet the workforce needs of a global society.
5. Prepare graduates to enhance delivery of physical activity, sport, and rehabilitative services for all segments of society, including special populations such as children and the elderly; persons with disability, injury, and disease; and athletes.

Exercise and Sport Science Major Learning Outcomes

A successful exercise and sport science graduate is expected to:

1. Demonstrate critical thinking skills related to the areas of physical activity, movement sciences, and sport through practical experiences.
2. Demonstrate the importance of the physical assessment, psychological, and emotional demands of physically active individuals.
3. Apply content area knowledge specific to chosen career goals, such as strength and conditioning

specialist, coaching, and corporate fitness and wellness, through internship experiences.

Exercise and Sport Science Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Exercise and Sport Science Major Requirements (75 credits)

Core Courses (72 credits)

BIOL 1500	Biology/Lab (4 credits)
BIOL 3320	Anat & Phys I/Lab (4 credits)
BIOL 3330	Anat & Phys II/Lab (4 credits)
CHEM 1300	General Chemistry I/Lab (4 credits)
EXSC 1201	Exercise and Sports medicine (3 credits)
EXSC 1400	Health and Fitness (3 credits)
EXSC 1450	Introduction to Exercise Science (3 credits)
EXSC 2090	Sports Neuroscience (3 credits)
EXSC 2300	Sports Nutrition (3 credits)
EXSC 2400	Strength & Conditioning (3 credits)
EXSC 3700	Kinesiology (3 credits)
EXSC 3740	Exercise Physiology/Lab (4 credits)
EXSC 3760	Biomechanics of Human Movement/Lab (4 credits)
EXSC 3820	Exercise Prescription/Lab (4 credits)
EXSC 4100	Adapted Physical Education (3 credits)
EXSC 4220	Motor Learning/Lab (4 credits)
EXSC 4300	Research Methods in Sport and PE (3 credits)
EXSC 4400	Exercise and Sport Administration (3 credits)
EXSC 4500	Advanced Strength and Conditioning (3 credits)
EXSC 4901	Practicum in Exercise Science (3 credits)
PHYS 2350	General Physics I/Lab OR General Physics I Lab Honors (4 credits)

Major Electives (3 credits)

EXSC 3300	Emergency Care (3 credits)
EXSC 3850	Adapted Community Fitness Programming (3 credits)
EXSC 3900	Sports Supplements for Athletic Performance (3 credits)
EXSC 4900	Special Topics in Exercise and Sport Science (3 credits)
EXSC 4950	Internship in Exercise and Sport Science (1 to 12 credits)
EXSC 4990	Independent Study in Exercise and Sport Science (1 to 3 credits)

Speech-Language and Communication Disorders Major

The Bachelor of Science (B.S.) in Speech-Language and Communication Disorders (SLCD) is designed as a pre-professional degree and provides students with the ability to address some of the academic requirements for American Speech-Language-Hearing Association (ASHA) certification. Additionally, the program is designed to serve as a pathway to graduate degrees, Speech-Language Pathology or Audiology, at Nova Southeastern University or elsewhere, by providing the necessary prerequisite coursework. Depending on the state in which the student resides, graduates of the undergraduate program can apply for licensure as a speech- language pathology or audiology assistant, which permits them to work under the direction of a certified and licensed speech and hearing professional in education and health-related settings. Students will

be provided with a research-based, academic foundation in the concepts and principals in speech, hearing, language, and human communication disorders. The curriculum provides the scientific basis for subsequent coursework in the area of assessment and treatment of various communication disorders, instills a research philosophy in communication sciences and disorders, and introduces the profession as a career. Additionally, students will develop critical thinking and problem-solving skills in their courses.

B.S. in Speech-Language and Communication Disorders Learning Outcomes

After completing the program, students will be able to demonstrate the ability to:

1. Apply fundamental concepts of basic sciences (i.e., biological, physical, mathematics/statistics, behavioral and social sciences) to the speech-language and communication disorders discipline.
2. Demonstrate professional oral, and written language skills.
3. Describe basic human communication and swallowing processes, including their biological, neurological, acoustic, psychological, developmental, linguistic and cultural bases.
4. Describe speech, language, and hearing disorders.
5. Observe a broad range of clients with communication disorders across various settings.
6. Apply appropriate technology to speech-language and communication disorders.
7. Demonstrate flexible and adaptive problem-solving skills in the scientific and clinical curriculum.
8. Develop the research skills needed to be a lifelong learner; and
9. Discuss and demonstrate ethical and professional behaviors in the field of speech-language and communication disorders.

Program Completion Requirements:

To graduate, a student must (a) successfully complete all coursework and apply for degree conferral, (b) maintain a cumulative grade point average of 2.5 or higher and (c) meet all financial obligations to the University.

B.S. in Speech-Language and Communication Disorders Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

B.S. in Speech-Language and Communication Disorders Program Requirements (24 credits)

ESOL 2903	Cross Cultural Studies (3 credits)
PSYC 2390	Adulthood and Aging (3 credits)

Any SPCH course (Oral Communication, 3 credits)

EDUC 3350	Survey of Exceptional Student Education (3 credits)
BHS 4150	The Science of Sound (3 credits)
BIOL 1070	Basics of Human Heredity (3 credits)
PSYC 2300	Behavior Modification (3 credits)
BHS 4001	Individuals with Disabilities and Special Needs (3 credits)
	Any SPCH course (3 credits)

B.S. in Speech-Language and Communication Disorders Major Requirements (42 credits)

CSAD 2010	Communication Disorders Through Film & Media (3 credits)
CSAD 3010	Phonetics (3 credits)
CSAD 3020	Anatomy & Physiology of Speech, Language, and Hearing (3 credits)
CSAD 3025	Language Science (3 credits)
CSAD 3030	Speech and Language Development (3 credits)
CSAD 3035	Foundations of Language and Literacy (3 credits)
CSAD 3040	Neuroanatomy (3 credits)
CSAD 3050	Hearing and Speech Science (3 credits)
CSAD 3060	Directed Observation (1 credit)
CSAD 3080	Introduction to Research in CSD (3 credits)
CSAD 4010	Evaluation of Speech and Language Disorders (3 credits)
CSAD 4030	Treatment of Speech and Language Disorders (3 credits)
CSAD 4050	Introduction to Audiology (3 credits)
CSAD 4070	Aural Rehabilitation (3 credits)
CSAD 4080	Capstone (2 credits) OR CSAD 4081 Foundations for the SLP Assistant (2 credits)

Program Electives (24 credits)

CSAD 2015	American Sign Language I (3 credits)
CSAD 2020	American Sign Language II (3 credits)
CSAD 2025	American Sign Language III (3 credits)
CSAD 4990	Independent Study in Speech, Language and Communication Disorders (1-3 credits)

Total Credits Required for Degree Completion: 120 credits

Minors

Exercise Science Minor

The exercise science minor is designed to provide students with a foundation and theory base in the movement sciences for the physically active. Additionally, the program offers courses for the student who is interested in the physiological, biomechanical, and psychological aspects of human function in response to exercise and physical activity. The primary goal of this program is to supplement academic knowledge for students to study in the exercise science sub-disciplines (biomechanics, exercise physiology, and motor behavior) and promote entry into professional programs. The minor is available to PALS (day) students only. This minor can be combined with any major and minor except the exercise and sport science major.

Exercise Science Minor Learning Outcomes

A successful exercise science minor is expected to:

1. Demonstrate and explain a strong foundation and theory base in the movement sciences for the physically active;
2. Analyze the physiological, biomechanical, and psychological aspects for human function in response to exercise and physical activity;
3. Develop and present a physical fitness program.

Exercise Science Minor Requirements (18 credits)

Core Courses (10 credits)

EXSC1400	Health and Fitness (3 credits)

EXSC 2400 Strength and Conditioning (3 credits)
EXSC 3820 Exercise Prescription with Lab (4 credits)

Minor Electives (8 credits)

Select 8 credits from the following courses:

EXSC 2300 Sports Nutrition (3 credits)
EXSC 3700 Kinesiology (3 credits)
EXSC 3740 Exercise Physiology with Lab (4 credits)
EXSC 3760 Biomechanics of Human Movement with Lab (4 credits)*
EXSC 4100 Adapted Physical Activity (3 credits)*
EXSC 4220 Motor Learning with Lab (4 credits)*

Speech-Language Pathology Minor

Speech-Language Pathology Minor Requirements (18 credits)

All students minoring in speech-language pathology will need to complete the following:

CSAD 2010 Communication Disorders through Film and Media (3 credits)
CSAD 3010 Phonetics (3 credits)
CSAD 3020 Anatomy and Physiology of the Speech-Language and Hearing Mechanisms (3 credits)
CSAD 3030 Speech-Language Development (3 credits)
CSAD 3040 Neuroanatomy (3 credits)
CSAD 4060 Audiology and Aural Rehabilitation (3 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

H. Wayne Huizenga College of Business and Entrepreneurship

Vision Statement

Graduates of H. Wayne Huizenga College of Business and Entrepreneurship (HCBE) will innovate, influence, and transform organizations that are best for our world™.

Mission Statement

We prepare business and entrepreneurial leaders to embody values-based decision making as they adapt, innovate, influence, and transform organizations to tackle tomorrow's challenges and opportunities.

Principles

We are committed to setting the example across business schools and all academic areas at NSU that profit, the people of the workplace, and our world in which we live must be in balance for the greater good. We embrace each of NSU's core values, with a particular emphasis on the following:

- **Integrity** is the core of our College and we take the stewardship of how we treat others seriously. We focus on transparency in doing the right thing with every decision.
- We believe in the power of working together to create a culture of **collaboration** and respect, which adds value to our teams and our relationships with the University and external **communities**.
- Our efforts through research, teaching, service, and fundraising focus on the success of our students. This **student- centeredness** is evident from recruitment to graduation and beyond when our students become alumni.

Introduction to the College

Undergraduate majors in business fields are offered through the H. Wayne Huizenga College of Business and Entrepreneurship. The information provided in this section addresses curricular requirements for majors and minors in business administration and related fields under the direction of the Huizenga College's faculty. Curricula are subject to change. Students should consult their academic advisor regarding course selection and program planning.

The H. Wayne Huizenga College of Business and Entrepreneurship is accredited by the AACSB International (Association to Advance Collegiate Schools of Business).Accelerated Programs

The college of business offers two pathways towards obtaining a graduate degree in business.

Dual Admission Programs

As described in the *Dual Admission Programs* section of the catalog, students with clearly defined career goals may apply to reserve a seat in a College of Business graduate program. Participants may complete their

bachelor's degree in four or three years (HBIA students are required to complete the bachelor's degree in three years) and then proceed to complete their graduate program in the following year. Accelerated B.S.B.A.

Accounting students seeking to pursue the MACC pathway must have a minimum cumulative GPA of 3.4, have completed at least 60 credit hours, and are subject to faculty review and approval. Accounting students are encouraged to consult with their academic adviser during their sophomore year to develop an academic plan and must declare participation prior to the start of their junior year. Undergraduate students seeking other graduate business pathways with a minimum cumulative GPA of 3.4 who have completed at least 90 credit hours may request participation in the Accelerated B.S.B.A. program. Students are encouraged to consult with their academic adviser during their junior year to plan accordingly and must declare participation prior to the start of their senior year.Students admitted to the program may apply up to nine graduate-level credits toward undergraduate degree requirements in place of approved undergraduate coursework. Graduate courses completed with a grade of B or higher may also be applied toward an applicable HCBE graduate program. This program enables qualified students to reduce both the time and cost required to earn a graduate degree.

Internships Across the Curriculum

The H. Wayne Huizenga College of Business and Entrepreneurship works collaboratively with the NSU Career Development office to offer numerous paid and unpaid internships. To learn more about internships, students should visit *nova.edu/career/students/internships.html* or the Office of Career Development located on the first floor in the Horvitz Administration Building or call (954) 262- 7201 for assistance.

Ethics Across the Curriculum Policy

Nova Southeastern University faculty believes that a socially responsible institution should not limit the study of ethical issues only to coursework, but that such study should be an ongoing endeavor, enhancing the experience of the student. To this end, the faculty is committed to making the study of ethical issues an integral part of the bachelor's degree academic program. The faculty believes that by incorporating the study of ethics throughout the curriculum, students will give additional relevance and reality to their studies, which will help them to become more responsible and productive citizens.

BUSINESS PROGRAMS

Bachelor of Science in Business Administration

The Bachelor of Science in Business Administration (B.S.B.A.) degree program offered through the H. Wayne Huizenga College of Business and Entrepreneurship provides the following majors: accounting, , entrepreneurship, finance, healthcare management, management, marketing, and sport and recreation management.

Student Learning Goals and Outcomes (SLOs)

A successful graduate of the Bachelor of Science in Business Administration degree program will be able to:

1. Business Knowledge: Our students will have knowledge in the core business disciplines.
    - Our students identify the principle concepts and theories in the core business disciplines.
2. Critical Thinking: Our students think critically in a business context.
    - Our students will diagnose and solve a business problem.
3. Communications: Our students will be effective communicators.
    - Our students deliver effective oral presentations.
    - Our students will compose professional business documents
4. Ethics: Our students will be ethical decision makers.
    - Our students will apply ethical theories to decisions.

Majors in Business

All students in the B.S.B.A. program will complete the following 96 credit hours regardless of their chosen major. Below this common section of 96 credit hours, all majors and minors and their course requirements are listed.

General Education Requirements (36 credits)

In addition to completing UNIV 1000 (3 credits), students are required to complete 33 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*. In the Arts and Humanities menu requiring six credits, BSBA students must complete SPCH 3120 Speech Communication for the Professions (3 credits). In the social science menu all B.S.B.A. students will complete ECN 2020 Principles of Microeconomics (3 credits), ECN 2025 Principles of Macroeconomics (3 credits) and TECH 3200 Artificial Intelligence in Action (3 credits). In the Science menu requiring six credits, healthcare management majors pursuing the pre-medicine pathway must complete PHYS 2350 (4 credits) and PHYS 2360 (4 credits) for a total of 38 credit hours of general education coursework.

Business Core (42 credits)

ACT 2021	Foundations of Managerial Accounting (3 credits)
ACT 2031	Foundations of Financial Accounting (3 credits)
BUS 3150	Business Law I (3 credits)
FIN 3010	Corporation Finance (3 credits)
ISM 3660	Management Information Systems (3 credits)

ISM 3700	Innovation Through Emerging Technologies (3 credits)
MGT 2050	Principles of Management and Entrepreneurship in a Global Environment ***OR*** MGT 2050H Principles of Management and Entrepreneurship in a Global Environment (3 credits)
MGT 3300	Values-Based Decision Making (3 credits)
MGT 4170	Organizational Behavior (3 credits)
MGT 4880	Business Strategy and Policy ***OR*** MGT 4880H Business Strategy and Policy Honors (3 credits)
MKT 2060	Marketing Principles and Applications (3 credits)
MKT 3210	Professional Selling and Sales Management (3 credits)
PMP 3670	Project Management (3 credits)
QNT 2880	Quantitative Methods for Business Analysis (3 credits)

Personalized Skills Menu (6 credits)

All B.S.B.A. students will complete six hours from the following list of courses. Students pursuing the business of health major with a pre-medicine pathway are exempt from the personalized skills menu.

ACT 3060	Intermediate Accounting II
ACT 3080	Financial Reporting and Analysis
ENT 3100	Innovation and Technology Management
ENT 3130	HBIA Studio 1
ENT 3140	Entrepreneurship Opportunities & Analysis
FIN 3110	Financial Management
FIN 3120	Principles of Investments
GIS 3200	GIS Applications for Business and Entrepreneurship
INB 3550	International Business
LED 3000	Introduction to Leadership
MGT 3020	Business Communications
MKT 3600	Digital Marketing
OPS 3880	Operations Management
REE 3301	Real Estate Principles, Practices, and Law
REE 4302	Community Association Management
SPT 1050	Introduction to Sport and Recreation Management
SPT 3425	Public Relations in Sport

Program Electives (12–18 credits)

Students will complete 12 credits of program electives. Program electives are any courses offered by HCBE (excluding BUS 1000, ENT 2010, FIN 2030 and MKT 2000). Students are encouraged to work with their advisor to create a course plan to pursue a second HCBE major or minor at NSU using the program electives to enhance career opportunities. Entrepreneurship majors must complete a total of 18 credits in program electives.

Healthcare management majors pursuing the pre-medicine pathway are exempt from the program electives requirement.

Accounting Major

The accounting major prepares students for accounting careers in the public and private sectors as well as to lay a foundation for more advanced accounting education. The major will also serve as the foundation for those preparing for the CPA examination. The State Board of Accountancy in Florida requires an additional 30 credits beyond the bachelor's degree to qualify for the CPA license. To meet this requirement, the Huizenga School offers a master's degree program designed to satisfy the CPA requirements. Students are cautioned to plan their schedule carefully since upper-division accounting courses are offered only once per year.

Accounting Major Requirements (24 credits)

ACT 3030	Cost Management (3 credits)*
ACT 3050	Intermediate Accounting I (3 credits)*
ACT 3060	Intermediate Accounting II (3 credits)*
TXX 3110	Federal Taxation I (3 credits)*
ACT 4010	Advanced Accounting (3 credits)*
ACT 4050	Accounting Information Systems (3 credits)*
TXX 4110	Federal Taxation II (3 credits)*
ACT 4210	Auditing I (3 credits)*

*Registration for this course may require a grade of C or higher in a prerequisite course. See the course description section of this catalog for details.

Entrepreneurship Major

Prepares current and future entrepreneurs with the necessary skills and tools to successfully start, build and scale a business. Fosters creative, innovative, and independent thinking. Discovery problems that are worth solving, design solutions and validate them through prototyping. Identify opportunities, formulate business ideas, and evaluate them within any organization and industry. Apply empirical and multidisciplinary frameworks for understanding the key successful factors that create new ventures within the context of any organization or industry. Gain experience in market analysis, strategy formulation, and management of a new venture.

Entrepreneurship Major Requirements (18 credits)

ENT 3100	Innovation and Technology Management (3 credits)
ENT 3140	Entrepreneurial Opportunities and Analysis (3 credits)
ENT 3200	Launching a New Venture (3 credits)
ENT 4810	Social Entrepreneurship Experience (3 credits)
Choose two from the following:	
ENT 3900	Entrepreneurship Internship (3 credits)
ENT 3910	Special Topics in Entrepreneurship (3 credits)
ENT 4400	Franchise Management (3 credits)
ENT 4966	Travel Study in Entrepreneurship (3 credits)
LED 3000	Introduction to Leadership (3 credits)
MGT 3020	Business Communications (3 credits)

Finance Major

The finance major is designed for students who want to combine a broad approach to business studies with specialization in the discipline of finance. Specialized skills in finance are realized through the study of foreign currencies, investments, portfolio theory, financial management, money and banking, and economics. Graduates are well prepared to enter an M.B.A. program, professional programs such as law, and/or master's degree programs in finance. Graduates are also well prepared to work for a finance department across all industries or for a finance firm in the financial services industry, which includes investment brokerage, real estate, insurance, or financial planning.

Finance Major Requirements (24 credits)

ECN 3025	Intermediate Macroeconomics (3 credits)
ECN 3210	Monetary Theory and Policy (3 credits)
FIN 3110	Financial Management (3 credits)
FIN 3120	Principles of Investments (3 credits)
FIN 3130	Securities Analysis (3 credits)
FIN 3150	Banking and Financial Institutions (3 credits)

FIN 4120	Advanced Financial Management (3 credits)
FIN 4550	International Finance (3 credits)

Healthcare Management Major

The healthcare management major has two unique pathways that provide a comprehensive, flexible, transdisciplinary, problem-based, and team-based learning experience, exposing students to the full continuum of the U.S. health ecosystem – looking at the upstream, midstream, and downstream factors impacting the business of health, population health management, and healthcare delivery in the United States. The first pathway focused on health systems management and the second pathway focused on pre-medicine. The health systems management pathway is designed for present and future leaders in health systems and management with exposure to contemporary business skills, tools, and techniques to tackle issues in healthcare as an administrator functioning at any level in a healthcare organization. For students choosing the pre-medicine pathway, the general education and pre-med science courses also prepare students to take the MCAT exam and pursue medical school. The pre-medicine pathway is also an ideal option for students pursuing a medical career through the established track of completing the BSBA in Healthcare Management with the pre-medicine pathway followed by a four-year Doctor of Osteopathic Medicine (D.O.) degree. A dual admission program is available for qualified, high- achieving students. Information regarding dual-admission programs can be obtained through the Office of Undergraduate Admissions.

Health Systems Management Pathway (24 credits)

ACT 3030	Cost Management (3 credits)
BPH 1010	Foundations of Public Health (3 credits)
BPH 1020	Principles of Health Behavior (3 credits)
BPH 3010	Concepts in Epidemiology (3 credits)
BPH 4020	Policies, Systems, and Environment of Healthcare (3 credits)
BPH 4920	Population Health Outcomes Analysis (3 credits)
GIS 3200	GIS Applications for Business and Entrepreneurship (3 credits)

One MGT Course (cannot duplicate from Business Core) (3 credits)

Pre-Medicine Pathway (43 credits)

ACT 3030	Cost Management (3 credits)
BPH 1010	Foundations of Public Health (3 credits)
BPH 1020	Principles of Health Behavior (3 credits)
BPH 4020	Policies, Systems, and Environment of Healthcare (3 credits)
GIS 3200	GIS Applications for Business and Entrepreneurship (3 credits)
BIOL 1500	Biology I with Lab (4 credits)
BIOL 1510	Biology II with Lab (4 credits)
CHEM 1300	General Chemistry I with Lab (4 credits)
CHEM 1310	General Chemistry II with Lab (4 credits)
CHEM 2400	Organic Chemistry I with Lab (4 credits)
CHEM 2410	Organic Chemistry II with Lab (4 credits)
CHEM 3660	Biochemistry I Lecture/Lab (4 credits)

Management Major

The management major prepares students for careers with human, technical, and conceptual knowledge and skills, so they can effectively deal with the complexities of dynamic organizations in a multi-cultural and global context by:

- Planning proactively for uncertainty and risk,
- Organizing and collaborating with innovation and creativity,

- Leading legally, ethically, and in a socially responsible manner, and
- Evaluating with fairness and knowledge-based management.

Management Major Requirements (24 credits)

INB 3550	International Business (3 credits)
MGT 3100	Managing Conflict and Change (3 credits)
HRM 4160	Human Resource Management (3 credits)
HRM 4300	Modern Workforce Management (3 credits)
INB 4600	International Management (3 credits)
LED 3000	Introduction to Leadership (3 credits)
MGT 3020	Business Communications (3 credits)
MGT 3055	Managing Groups and Teams (3 credits)

Marketing Major

The marketing major prepares students for marketing careers in today's changing marketplace, including careers in brand management, sales promotion, customer service, direct marketing, event planning, advertising, and media planning. The program provides students with an understanding of the marketing process for creating, communicating, and delivering products and services that have superior value for customers and other stakeholders. Students are exposed to a range of current marketing practices in their curriculum, which consists of core foundational courses and marketing electives. This is supplemented by internships, competitive marketing projects, and participation in the student chapter of the American Marketing Association.

Marketing Major Requirements (24 credits)

All three courses are required.

MKT 3060	Consumer Behavior (3 credits)
MKT 4100	Integrated Marketing Communications (3 credits)
MKT 4700	Marketing Research (3 credits)

Marketing Electives

Select five courses from the following:

MKT 2000	Marketing in the Metaverse (3 credits)
MKT 3100	B2B and Professional Services Marketing (3 credits)
MKT 3320	International Marketing (3 credits)
MKT 3510	Customer Experience Management (3 credits)
MKT 3600	Digital Marketing (3 credits)
MKT 3620	Content Marketing (3 credits)

Sport and Recreation Management Major

The sport and recreation management major prepares students to pursue careers in school and community-based programs, professional sports, and commercial and agency-based programs.

Sport and Recreation Management Major Requirements (12 credits)

SPT 1050	Introduction to Sport and Recreation Management (3 credits)
SPT 3550	Issues in Sport Finance (3 credits)
SPT 3650	Sport Promotions and Sponsorship (3 credits)
SPT 4555	Risk Management in Sport (3 credits)

Sport and Recreation Management Electives (12 credits)

Select four courses from the following:

SPT 2050	Sport, Business, and Popular Media (3 credits)
SPT 2075	Ticketing, Concessions, and Merchandising (3 credits)
SPT 2150	Sport in Contemporary Life (3 credits)
SPT 2350	Ethics in Sport and Recreation Management (3 credits)
SPT 3150	Facility and Event Management (3 credits)
SPT 3425	Public Relations in Sport (3 credits)
SPT 3925	The Business of College Sports (3 credits)
SPT 4675	Emerging Technologies in Sport (3 credits)

Bachelor of Science in Real Estate Management

The Bachelor of Science in Real Estate Management degree prepares students with the skills and knowledge essential to succeed in real estate management.

Real estate management professionals need to be leaders who are knowledgeable, flexible, resilient, and prepared to develop creative solutions for maximizing revenue and preserving, protecting and enhancing real estate assets for their clients, while serving the needs of the stakeholders.

Students are exposed to several aspects of real estate management, including residential, commercial, rental, community association, asset/portfolio, facilities, and hospitality.

Student Learning Goals and Outcomes (SLOs)

A successful graduate of the Bachelor of Science in Real Estate Management degree program will be able to:

1. Real Estate Management Knowledge: Students have knowledge of the functional areas in real estate management.
    - Students demonstrate knowledge of real estate and different types of real estate management.

2. Critical Thinking: Students are effective critical thinkers.
    - Students will apply critical thinking to problems related to real estate management issues.

3. Analytical Thinking: Students are effective analytical thinkers.
    - Students will apply analytical thinking to problems related to real estate management issues.

4. Communication: Students are effective communicators.
    - Students will prepare business & real estate management documents.
    - Students will present business oral presentations.

All students in the B.S. program will complete the following 63 credit hours

General Education Requirements (36 credits)

In addition to completing UNIV 1000 (3 credits), students are required to complete 33 credit hours as part of the General Education Program. In the Arts and Humanities menu requiring six credits, students must complete SPCH 3120 Speech Communication for the Professions (3 credits). In the Social and Behavioral Sciences menu, business students are required to complete nine credits, ECN 2020 Principles of Microeconomics (3 credits), ECN 2025 Principles of Macroeconomics (3 credits) and TECH 3200 Artificial Intelligence in Action (3 credits).

For specific course requirements, refer to the **"General Education Program" section on page 136 of this**

catalog.***Real Estate Management Core (63 credits)***

ACT 2031	Foundations of Financial Accounting (3 credits)
BUS 3150	Business Law I (3 credits)
ENT 3100	Innovation & Technology Management (3 credits)
HRM 4160	Human Resource Management (3 credits)
ISM 3700	Innovation Through Current and Emerging Technologies (3 credits)
LED 3000	Introduction to Leadership (3 credits)
MGT 2050	Principles of Management and Entrepreneurship in a Global Environment (3 credits)
MGT 3020	Business Communications (3 credits)
MGT 3100	Managing Conflict & Change (3 credits)
MGT 4170	Organizational Behavior (3 credits)
MKT 2060	Marketing Principles and Applications (3 credits)
MKT 3100	B2B and Professional Services Marketing (3 credits)
PMP 3670	Project Management (3 credits)
REE 3301	Real Estate Principles, Practices and Law (3 credits)
REE 3900	Real Estate Management Internship (3 credits)
REE 4302	Community Association Management (3 credits)
REE 4303	Commercial Property and Rental Management (3 credits)
REE 4304	Facilities Management (3 credits)
REE 4305	Property Portfolio and Asset Management (3 credits)
REE 4306	Hospitality Property Management (3 credits)
REE 4313	Construction Project Management (3 credits)

- Open Electives (21 credits)

The following are recommended courses in this category:

ACT 2021	Foundations of Managerial Accounting (3 credits)
BUS 1000	Introduction to Business (3 credits)
ENT 3140	Entrepreneurial Opportunities and Analysis (3 credits)
FIN 3010	Corporation Finance (3 credits)
GIS 3200	GIS Applications for Business & Entrepreneurship (3 credits)
ISM 3660	Management Information Systems (3 credits)
MGT 3055	Managing Groups and Teams (3 credits)
MGT 4880	Business Strategy and Policy ***OR*** MGT 4880H Business Strategy and Policy Honors (3 credits)
MKT 3210	Professional Selling & Sales Management (3 credits)
MKT 3510	Customer Experience Management (3 credits)
OPS 3880	Operations Management (3 credits)
PADM 1000	Public Policy & Governance for Sustainable Development (3 credits)
PADM 2150	Sustainable Management & Competitive Advantage (3 credits)
REE 4311	Construction Materials, Methods, and Techniques (3 credits)
REE 4312	Construction Cost Estimating (3 credits)
REE 4314	Construction Law & Safety (3 credits)
REE 4315	Construction Building Information Modeling (3 credits)

Minors in Business

All students may complete one or more minors to prepare them for careers or graduate studies. A student must declare the minor to the CAPS office and requires the completion of 12–18 credits. Students may not pursue a major and minor in the same academic discipline.

Accounting Minor

The minor in accounting provides students with practical accounting knowledge.

Accounting Minor Requirements (9 credits)

All students who minor in accounting are required to complete the courses listed below.

ACT 2021	Foundations of Managerial Accounting (3 credits)* and**
ACT 2031	Foundations of Financial Accounting (3 credits)* and**
ACT 3050	Intermediate Accounting I (3 credits)**

Accounting Minor Electives (6 credits)

ACT 3030	Cost Management (3 credits)**
ACT 3060	Intermediate Accounting II (3 credits)**
ACT 3080	Financial Reporting Analysis (3 credits) **
ACT 4010	Advanced Accounting (3 credits)**
ACT 4210	Auditing I (3 credits) **
ACT 4050	Accounting Information Systems (3 credits)**
TXX 3110	Federal Taxation I (3 credits)**
TXX 4110	Federal Taxation II (3 credits)**

*Business students may satisfy this requirement, depending upon their major.

**Students must earn a grade of C or higher in this course, or it must be repeated.

Business Minor (non-business majors)

This minor is designed for students who want exposure to the business disciplines to help prepare them for jobs in business and industry or for a graduate degree program in business.

Business Minor Requirements (18 credits)

All students who minor in business are required to complete the courses listed below.

MBA Track (18 credits)

ACT 2031	Foundations of Financial Accounting (3 credits)*
ECN 2020	Principles of Microeconomics (3 credits)*
FIN 3010	Corporation Finance (3 credits)*
MATH 2020	Applied Statistics (3 credits)*
MGT 2050	Principles of Management and Entrepreneurship in a Global Environment (3 credits)
MKT 2060	Marketing Principles and Application (3 credits)

Generalist Track (15 credits)

Select five courses from any of the following prefixes: ACT, BUS, ECN, ENT, FIN, GIS, HRM, INB, ISM, LED, MGT, MKT, OPS, PADM, PMP, QNT, REE, SPT

*Students pursuing a Master of Business Administration degree at NSU must earn a grade of C or higher.

Economics Minor

This minor will provide students with the opportunity to learn both micro and macro-economic theory and methods. Students will be able to integrate theory and observations, and apply this knowledge in the real world by analyzing social problems and evaluating public policy solutions. Graduates with a minor in economics will be competent in key concepts of economic theory, analysis, and computations.

Economics Minor Requirements (15 credits)

All students who minor in economics are required to complete the courses listed below.

ECN 2020	Principles of Microeconomics (3 credits)*
ECN 2025	Principles of Macroeconomics (3 credits)*
ECN 3020	Intermediate Microeconomics (3 credits)
ECN 3025	Intermediate Macroeconomics (3 credits)*
ECN 3210	Monetary Theory & Policy (3 credits)*

*Business students may satisfy this requirement, depending upon their major.

Entrepreneurship Minor

This minor in entrepreneurship is intended for students who desire a course of study to improve their understanding of the business environment and entrepreneurial issues related to a business or organization.

Entrepreneurship Minor Requirements (15 credits)

Students who minor in entrepreneurship are required to complete the courses listed below.

MGT 2050	Principles of Management and Entrepreneurship in a Global Environment (3 credits)

Select four courses from the following:

ENT 3100	Innovation and Technology Management (3 credits)
ENT 3140	Entrepreneurial Opportunities & Analysis (3 credits)
ENT 3200	Launching a New Venture (3 Credits)
ENT 3900	Entrepreneurship Internship
ENT 3910	Special Topics in Entrepreneurship (3 credits)
ENT 4400	Franchise Management (3 credits)
ENT 4810	Social Entrepreneurship Experience (3 credits)

Business students may satisfy this requirement, depending upon their major.

Finance Minor

This minor is designed for students who are already employed in, or who would like to pursue a career in banking, corporate finance, financial planning, investments, or insurance, or to pursue a graduate degree in finance.

Finance Minor Requirements (15 credits)

Students who minor in finance are required to complete the courses listed below.

ACT 2031	Foundations of Financial Accounting (3 credits*
FIN 3010	Corporation Finance (3 credits)*

Select one from the list below:

FIN 2000	Personal Finance (3 credits)
FIN 2020	Introduction to Stock Market (3 credits)
FIN 2030	Unlocking the Mysteries of Cryptocurrency (3 credits)

Select two from the list below:

ECN 3210	Monetary Theory and Policy (3 credits)
FIN 3110	Financial Management (3 credits)
FIN 3120	Principles of Investments (3 credits)
FIN 3130	Securities Analysis (3 credits)
FIN 3150	Banking and Financial Institutions (3 credits)

FIN 4120	Advanced Financial Management (3 credits)
FIN 4550	International Finance (3 credits)

*Business students satisfy this requirement.

Huizenga Business Innovation Academy Venture Creation Minor

Students in the Huizenga Business Innovation Academy are required to have a minor in Venture Creation. The Venture Creation minor is a curricular and co-curricular program that is designed to provide learning experiences inside the classroom as well as outside the classroom through involvement in firsthand identifying business opportunities and gaining the necessary knowledge and skills to launch a business. The Venture Creation minor includes the Huizenga Business Innovation studio courses, summer immersive experiences, students participate in during their first and second summers in the program. The Venture Creation minor courses are only available for students admitted into the Huizenga Business Innovation Academy Programs.

Venture Creation Minor Requirement (15 credits)

ENT 3130	Huizenga Business Innovation Academy Studio I (3 credits)
ENT 3140	Entrepreneurial Opportunities & Analysis (3 credits)
ENT 3151	Huizenga Business Innovation Academy Studio II (3 credits)
ENT 3161	Running Your Business (3 credits)
ENT 3171	Maturing Businesses (3 credit)

International Business Minor

This minor is designed for students employed by, or desiring employment in, multinational companies including career titles such as exporters, importers, freight forwarders, customs brokers, transportation firms, wholesalers, or manufacturers.

International Business Minor Requirements (15 credits)

Students who minor in international business are required to complete the courses listed below.

MGT 2050	Principles of Management and Entrepreneurship in a Global Environment (3 credits) *

Select four courses from the following:

MKT 3320	International Marketing (3 credits)
INB 3550	International Business (3 credits) *
INB 4300	Export/Import Trade (3 credits)
FIN 4550	International Finance (3 credits) *
INB 4600	International Management (3 credits) *

*Business students may satisfy this requirement, depending upon their major.

Management Minor

The minor in management is designed for students who desire the human, technical, and conceptual knowledge and skills to deal with the complexities of dynamic organizations in a multi-cultural and global context.

Management Minor Requirements (15 credits)

Students who minor in management are required to complete the courses listed below.

MGT 2050	Principles of Management and Entrepreneurship in a Global Environment (3 credits) *

Select four courses from the following:

LED 3000	Introduction to Leadership (3 credits)
MGT 3020	Business Communications (3 credits)
MGT 3055	Managing Groups and Teams (3credits)
MGT 3100	Managing Conflict and Change (3 credits)
MGT 4170	Organizational Behavior (3 credits)*
HRM 4160	Human Resource Management (3 credits)
HRM 4300	Modern Workforce Management (3 credits)
INB 4600	International Management (3 credits)

*Business students may satisfy this requirement, depending upon their major.

Marketing Minor

This minor is designed for students who are employed in the fields of advertising, sales, promotion, retail, wholesale, or related areas or for those who would like to pursue a career in marketing.

Marketing Minor Requirements (15 credits)

Students who minor in marketing are required to complete the courses listed below.

MKT 3600	Digital Marketing (3 credits)*
MKT 2060	Marketing Principles and Application (3 credits) *

Select three courses from the following:

MKT 2000	Marketing in the Metaverse (3 credits)
MKT 3060	Consumer Behavior (3 credits)
MKT 3100	B2B and Professional Services Marketing (3 credits)
MKT 3320	International Marketing (3 credits)
MKT 3510	Customer Experience Management (3 credits)
MKT 3620	Content Marketing (3 credits)
MKT 3900	Marketing Internship (3 credits)
MKT 4100	Integrated Marketing Communication (3 credits)
MKT 4700	Marketing Research (3 credits)

*Business students satisfy this requirement.

Mathematical Finance Minor

This minor is designed for students who may or may not be math majors. This minor will prepare students for careers in financial analysis, actuarial science, and related fields.

Mathematical Finance Minor Requirements (23 credits)

MATH 2100	Calculus I (4 credits)
MATH 2200	Calculus II (4 credits)
MATH 3300	Introductory Linear Algebra (3 credits)
MATH 4500	Probability and Statistics (3 credits)
FIN 3010	Corporation Finance (3 credits)
FIN 3120	Principles of Investment (3 credits)
FIN 3130	Securities Analysis (3 credits)

Personal Finance Minor

This minor is designed for students who want a better knowledge of personal finance. It will cover setting financial goals, making a personal budget, managing your tax, purchasing household items, a car, and a house, managing cash, purchasing insurance (life, health, and property), investing in stocks, bonds,

cryptocurrency, and real estate, and estate planning. This is an important set of life skills that will help you to manage your finances, including the creation of wealth to improve your standard of living.

Personal Finance Minor Requirements (12 credits)

ECN 2020	Principles of Microeconomics (3 credits)
FIN 2000	Personal Finance (3 credits)
FIN 2020	Introduction to the Stock Market (3 credits)
TXX 3110	Federal Taxation I (3 credits)

Real Estate Management Minor

The need for qualified professionals in the real estate management industry in today's market continues to grow. The minor in real estate management develops a broad array of skills preparing students in real estate leasing, residential property management, commercial property management, and facilities management. It also offers practical training through a provided internship. The curriculum is designed by industry professionals to provide students with the necessary skills to excel in property management.

The Real Estate Management minor is also focused on providing students with the educational resources necessary to successfully complete property management assignments and projects with the support of the business community. Industry professionals provide mentoring to students enrolled in the program to help ensure their successful entry into the profession. Case study competitions that are judged by industry professionals are used to help facilitate and develop useful oral and written presentations by students. Site visitations and guest lectures also serve a vital role as part of the experiential learning environment.

Real Estate Management Minor Requirements (15 credits)

REE 3301	Real Estate Principles, Practices and Law (3 credits)
REE 4302	Community Association Management (3 credits)
REE 4303	Commercial Property and Rental Management (3 credits)
REE 4304	Facilities Management (3 credits)
REE 4305	Property Portfolio and Asset Management (3 credits)

Sport and Recreation Management Minor

This minor is designed for students who will be associated with sport in the course of their careers, be it through business, education, coaching, athletic training, or other opportunities.

Sport and Recreation Management Minor Requirements (15 credits)

Students who minor in sport and recreation management are required to complete the courses listed below.

SPT 1050	Introduction to Sport and Recreation Management (3 credits)

Select four courses from the following:

SPT 2050	Sport, Business, and Popular Media (3 credits)
SPT 2075	Ticketing, Concessions, and Merchandising (3 credits)
SPT 2150	Sport and Contemporary Life (3 credits)
SPT 2350	Ethics in Sport and Recreation Management (3 credits)
SPT 3150	Facility and Event Management (3 credits)
SPT 3425	Public Relations in Sport (3 credits)
SPT 3550	Issues in Sport Finance (3 credits)
SPT 3650	Sport Promotions and Sponsorship (3 credits)
SPT 3925	The Business of College Sports (3 credits)
SPT 4555	Risk Management in Sport (3 credits)
SPT 4675	Emerging Technologies in Sport (3 credits)

Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center

Introduction to the College

The Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center offers stimulating programs of study that challenge and engage students and prepare them for professional careers, graduate studies, and responsible citizenship. The college includes the following departments: Biological Sciences; Chemistry, Engineering, and Physics; Communication, Media, and the Arts; Humanities and Politics; Marine and Environmental Sciences; and Mathematics. Undergraduate degree programs offered by the college include both Bachelor of Arts (B.A.) and Bachelor of Science (B.S.) degrees in seventeen majors. Undergraduate students may choose to complement their major course of study with one of the forty minors housed in the college or one of the minors housed in other NSU colleges. The college also offers three doctoral degree programs and six master's degree programs. Halmos College also houses the Farquhar Honors Program, a university-wide program for academically focused undergraduate students seeking a stimulating, rigorous, and rewarding collegiate experience.

To earn a bachelor's degree from Nova Southeastern University, students in the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center must complete at least 120 credits, including major, minor, general education, and elective coursework. For complete graduation requirements, please see "Graduation Requirements". Regular communication between students, faculty, and academic advisors is strongly encouraged to ensure that each student is successfully progressing toward graduation.

DEPARTMENT OF BIOLOGICAL SCIENCES

The Department of Biological Sciences provides students with a strong foundation in biology at the undergraduate and graduate levels with opportunities for a bachelor's and master's degrees in the biological sciences. Coursework includes a wide array of topics from general biology, anatomy and physiology, evolution, molecular biology, genomics, and more. The Department is committed to excellence in research and service, providing opportunities and connections for current students and graduates. Our graduates achieve their goals of becoming doctors, dentists, pharmacists, physician assistants, and physical therapists as well as molecular biologists, professors, and teachers.

Major

Biology (Premedical) Major

The biology major, with a premedical emphasis, provides a strong curriculum in biology with significant study in the physical sciences. This major can provide the basis for graduate study in specialized fields of biology, for professional training in medical fields, and for teaching. Professional careers in the medical fields and in biology involve graduate study beyond the baccalaureate degree; therefore, both the core and the major have been designed to meet the admission requirements of many medical, dental, pharmacy, optometry, allied health, and veterinary schools, and of schools for graduate study in the biological sciences. Dual admission and combined programs with various health-related graduate and professional programs offered by Nova Southeastern University are available for select, qualified students. Information on these programs can be obtained from the Office of Undergraduate Admissions.

Biology Major Learning Outcomes

A successful biology graduate is expected to:

1. Demonstrate a working knowledge of the scientific method.
2. Demonstrate essential knowledge of biological sciences.
3. Demonstrate essential knowledge of physical sciences as they relate to the biological sciences.
4. Use mathematics to solve scientific problems and evaluate research data.
5. Demonstrate the ability to use standard laboratory and research techniques to collect and assess data.
6. Demonstrate an ability to synthesize and integrate biological principles with contemporary issues.

Biology Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136* of this catalog.

Biology Major Requirements (76 credits)

Core Courses (49 credits)

BIOL 1500	Biology I/Lab (4 credits)
BIOL 1510	Biology II/Lab (4 credits)

BIOL 3600 Genetics/Lab (4 credits)
CHEM 1300 General Chemistry I/Lab (4 credits) ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310 General Chemistry II/Lab (4 credits) ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)
CHEM 2400 Organic Chemistry I/Lab (4 credits) ***OR*** CHEM 2400H Organic Chemistry I/Lab Honors (4 credits)
CHEM 2410 Organic Chemistry II/Lab (4 credits) ***OR*** CHEM 2410H Organic Chemistry II/Lab Honors (4 credits)
Any LITR course (3 credits)
MATH 2020 Applied Statistics (3 credits) ***OR*** MATH 2020H Applied Statistics Honors (3 credits)
MATH 2100 Calculus I (4 credits) ***OR*** MATH 2100H Calculus I Honors (4 credits)

Select one of the following PHIL courses:

PHIL 3010 Ethical Issues in Communication (3 credits)
PHIL 3180 Biomedical Ethics (3 credits) OR PHIL 3180H Biomedical Ethics Honors (3 credits)
PHIL 3200 Ethics and Sport (3 credits)
PHIL 3220 Philosophy of Science (3 credits)
PHIL 3360 Environmental Ethics (3 credits)

PHYS 2350 General Physics I/Lab (4 credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 credits) ***OR*** PHYS 2400 Physics I/Lab (4 credits)
PHYS 2360 General Physics II/Lab (4 credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 credits) ***OR*** PHYS 2500 Physics II/Lab (4 credits)

Major Electives (27 credits)

Select a minimum of 27 credits from the following courses (at least 16 credits must be BIOL 3000+ or 4000+ courses with at least one of these being a BIOL course with a lab (4 credits):

BIOL 2050 Conservation Biology: Principles, Practice and Action (3 credits)
BIOL 2600 Medical Terminology (3 credits)
BIOL 3100 Biological Anthropology (3 credits)
BIOL 3200 General Ecology/Lab (4 credits)
BIOL 3220 Animal Behavior (3 credits)
BIOL 3300 Invertebrate Zoo/Lab (4 credits)
BIOL 3311 Vertebrate Zoo/Lab (4 credits)
BIOL 3320 Anatomy and Physiology I/Lab (4 credits)
BIOL 3330 Anatomy and Physiology II/Lab (4 credits)
BIOL 3400 Microbiology/Lab (4 credits)
BIOL 3450 Introduction to Virology (3 credits)
BIOL 3500 Histology/Lab (4 credits)
BIOL 3900 Introduction to Parasitology/Lab (4 credits)
BIOL 4010 Evolution (3 credits)
BIOL 4100 Genomics/Lab (4 credits)
BIOL 4150 Research Methods in Bioinformatics (4 credits)
BIOL 4200 Neurobiology (3 credits)
BIOL 4300 Microbial Pathogenesis (3 credits)
BIOL 4340 Cellular and Molecular Biology (3 credits)
BIOL 4360 Immunology (3 credits)
BIOL 4410 Human Embryology (3 credits)
BIOL 4600 Evolution, Adaptation, and Health (3 credits)
BIOL 4700 Advanced Human Physiology (3 credits)
CHEM 3660 Biochemistry I Lecture/Lab (4 credits)
CHEM 3760 Biochemistry II (3 credits)

Major Electives may include a maximum of one of the following MATH courses:

MATH 2200	Calculus II (4 credits) ***OR*** MATH 2200H Calculus II Honors (4 credits)
MATH 3030	Applied Statistics II (3 credits)
MATH 3050	Mathematics and Biology (3 credits)

Note: Major Electives may include a maximum of 6 credits from the following courses BIOL 4960, BIOL 4961, 4900, 4950, and 4990..

Minors

Bioinformatics Minor

Bioinformatics is a scientific discipline that merges biology, computer science, mathematics, and other areas into a broad-based field that has profound impacts on all fields of biology. It is the comprehensive application of mathematics (e.g., probability and statistics), science (e.g., biochemistry), and a core set of problem-solving methods (e.g., computer algorithms) to the understanding of living systems. The bioinformatics minor provides foundational study in this field of study.

Bioinformatics Minor Requirements (15 credits)

BIOL 3600	Genetics/Lab (4 credits)
BIOL 4100	Genomics/Lab (4 credits) ***OR*** BIOL 4150 Research Methods in Bioinformatics (4 credits)
CSIS 2101	Fundamentals of Computer Programming (4 credits)
MATH 3050	Mathematics and Biology (3 credits) ***OR*** MATH 2001 Introduction to Mathematical Models in Biology I (3 credits)

Biology Minor

The Biology minor helps students integrate biological concepts at all levels from molecular to ecosystem. This coursework assists students in preparation for health-related professions, research, and careers in biological sciences. This minor can be combined with any major and minor except the biology major.

Biology Minor Requirements (16 credits)

Select 16 credits from any BIOL course at the 3000 level or higher (excluding BIOL 4901 APS Capstone in Biology and Physical Sciences, BIOL 4950 Internship in Biology, and BIOL 4990 Independent Study in Biology).

Conservation Biology Minor

The conservation biology minor provides an interdisciplinary foundation for students who want to understand and respond to today's most urgent environmental challenges, including biodiversity loss, habitat degradation, invasive species, and climate change. The minor integrates biological concepts (ecology, evolution, biodiversity, and genetics) with the human dimensions that shape conservation outcomes, including policy, ethics, and society. Students develop the ability to evaluate conservation problems using evidence and real-world case studies, and to design practical solutions that balance ecological sustainability with social and economic considerations. Open to all majors.

Conservation Biology Minor Requirements (15-17 credits)

Core requirement (3 credits):

BIOL 2050	Conservation Biology: Principles, Practice and Action (3 credits)

Electives (Group 1) - Select two of the following (6-8 credits):

BIOL 3200	General Ecology/Lab (4 credits)
BIOL 4010	Evolution (3 credits)

ENVS 1500	Natural History of South Florida/Lab (4 credits)
ENVS 2000	Biodiversity of Alaskan Ecosystems (3 credits)
ENVS 3170	Everglades Ecology and Conservation (3 credits)
GEOG 2075	Geographic Information Systems (3 credits)
MBIO 3300	Deep Sea Ecology (3 credits)
MBIO 3800/3801	Island Biogeography and Field Course (4 credits)
MBIO 3915	DNA in Conservation (3 credits)
MBIO 3950	Marine Ecosystem Field Techniques (3 credits)

Electives (Group 2) - Select two of the following (6 credits):

ENVS 3100	Environmental Issues (3 credits)
LGST 3350	Environmental Law and Policy (3 credits)
PHIL 3360	Environmental Ethics (3 credits)
SOCL 3600	Environmental Sociology (3 credits)

Pre-Health Minor

The pre-health minor provides students with science foundation courses in biology, chemistry, and physics. This coursework assists students in preparation for health-related professions, research, and careers in natural sciences. This minor is open to all majors.

Pre-Health Minor Requirements (24 credits)

Select 24 credits from the following courses:

BIOL 1500	Biology I/Lab (4 credits)
BIOL 1510	Biology II/Lab (4 credits)
CHEM 1300	General Chemistry I/Lab (4 credits) ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310	General Chemistry II/Lab (4 credits) ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)
CHEM 2400	Organic Chemistry I/Lab (4 credits) ***OR*** CHEM 2400H Organic Chemistry I/Lab Honors (4 credits)
CHEM 2410	Organic Chemistry II/Lab (4 credits) ***OR*** CHEM 2410H Organic Chemistry II/Lab Honors (4 credits)
CHEM 3660	Biochemistry I Lecture/Lab (4 credits)
CHEM 3760	Biochemistry II (3 credits)
PHYS 2350	General Physics I/Lab (4 credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 credits) ***OR*** PHYS 2400 Physics I/Lab (4 credits)
PHYS 2360	General Physics II/Lab (4 credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 credits) ***OR*** PHYS 2500 Physics II/Lab (4 credits)

DEPARTMENT OF CHEMISTRY, ENGINEERING, AND PHYSICS

The Department of Chemistry, Engineering, and Physics prepares students for the modern scientific world by providing strong curricula in a chemistry major, an engineering major, a chemistry minor, and a physics minor. The chemistry major is a B.S. in Chemistry with two tracks (non-ACS track and ACS track). ACS stands for the American Chemical Society. Both tracks combine an advanced chemistry curriculum with significant studies in physics, biology, and mathematics. The major is intended for those who wish to pursue a career in chemistry-related fields or secondary education teaching and who wish to enter a graduate program in chemistry or in health-related fields such as medicine, pharmacy, dentistry, optometry, and law. The B.S. in Engineering provides students with strong knowledge and skills necessary to analyze and design systems in the areas of mechanical, materials science, biomedical, electrical, and industrial and systems engineering. Concentrations in biomedical engineering or industrial and systems engineering are available. The chemistry and physics minors are intended to further develop students' quantitative and analytical skills by expanding their knowledge beyond the introductory level. These minors complement curricula in other disciplines ranging from biology and engineering to computer sciences, as well as being essential for education majors who intend to teach physical sciences in high school. The faculty in our department are actively engaged in research with students in a wide range of expertise within chemistry, engineering, and physics sub-disciplines.

Majors

Chemistry Major

The chemistry major prepares students for the modern scientific world by providing a blend of a strong chemistry curriculum with significant study in physics, biology, and mathematics. The chemistry major has two tracks: a B.S. in Chemistry (non-ACS track) and a B.S. in Chemistry (ACS track). Both B.S. tracks are intended for those who wish to pursue a career in chemistry-related fields or secondary education teaching and who wish to enter a graduate program in chemistry or in health-related fields such as medicine, pharmacy, dentistry, optometry, assistant anesthesiology, and law.

Chemistry Major Learning Outcomes

A successful chemistry graduate is expected to:

1. Demonstrate a firm foundation in the fundamentals and applications of chemical and scientific theories.
2. Describe the fundamental content and processes of organic, inorganic, analytical, physical chemistry, and biochemistry.
3. Design, carry out, record and analyze the results of chemical experiments by using modern instrumentation and classical chemical techniques.
4. Solve problems, think critically, reason analytically, and explore new areas of research.
5. Use modern library searching and retrieval methods to obtain information about issues relating to chemistry.
6. Demonstrate procedures and regulations for safe handling and use of chemicals.
7. Communicate research results to appropriate audiences.

Chemistry Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog."* .

Chemistry Major Requirements (Biochemistry Track: 68 credits)

Core Courses (59 credits)

BIOL 1500	Biology I/Lab (4 credits)
BIOL 1510	Biology II/Lab (4 credits)
CHEM 1300	General Chemistry I/Lab ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310	General Chemistry II/Lab ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)
CHEM 2400	Organic Chemistry I/Lab ***OR*** CHEM 2400H Organic Chemistry I/Lab Honors (4 credits)
CHEM 2410	Organic Chemistry II/Lab ***OR*** CHEM 2410H Organic Chemistry II/Lab Honors (4 credits)
CHEM 3050	Chemical Literature and Seminar (3 credits)
CHEM 3405	Biophysical Chemistry/Lab (4 credits)
CHEM 3460	Quantitative Analysis/Lab (4 credits)
CHEM 3660	Biochemistry I Lecture/Lab (4 credits)
CHEM 3760	Biochemistry II (3 credits)
CHEM 4005	Inorganic Chemistry I (3 credits)
CHEM 4101	Senior Chemistry Seminar (1 credit)
MATH 2100	Calculus I (4 credits) ***OR*** MATH 2100H Calculus I Honors (4 credits)
MATH 2200	Calculus II OR MATH 2200H Calculus II Honors (4 credits)
PHYS 2350	General Physics I/Lab (4 credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 credits) ***OR*** PHYS 2400 Physics I/Lab (4 Credits)
PHYS 2360	General Physics II/Lab (4 credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 credits) ***OR*** PHYS 2500 Physics II/Lab (4 Credits)

Major Electives (9 credits)

Select 3 courses from the following list:

CHEM 3150	Environmental Chemistry (3 credits)
CHEM 3800	Principles of Pharmaceutics (3 credits)
CHEM 3850	Principles of Pharmacology (3 credits)
CHEM 4010	Inorganic Chemistry II/Lab (5 credits)
CHEM 4150	Chemical Instrumentation (4 credits)
CHEM 4500	Principles of Pharmacokinetics (3 credits)
CHEM 4900	Special Topics in Chemistry (3 credits)*
CHEM 4950	Internship in Chemistry (3 credits)*
CHEM 4990	Independent Study in Chemistry (3 credits)*
PHYS 3100	Introduction to Biophysics (3 credits)

*Only one of these courses can be used for a maximum of 3 credits.

Chemistry Major Requirements (ACS track: 74–75 credits)

Core Courses (74–75 credits)

BIOL 1500	Biology I/Lab (4 credits)
CHEM 1300	General Chemistry I/Lab ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310	General Chemistry II/Lab ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)
CHEM 2400	Organic Chemistry I/Lab ***OR*** CHEM 2400H Organic Chemistry I/Lab Honors (4 credits)
CHEM 2410	Organic Chemistry II/Lab ***OR*** CHEM 2410H Organic Chemistry II/Lab Honors (4 credits)
CHEM 3050	Chemical Literature and Seminar (3 credits)

CHEM 3460	Quantitative Analysis/Lab (4 credits)
CHEM 3660	Biochemistry I Lecture/Lab (4 credits)
CHEM 3700	Physical Chemistry I/Lab (4 credits)
CHEM 3710	Physical Chemistry II/Lab (4 credits)
CHEM 4005	Inorganic Chemistry I (3 credits)
CHEM 4010	Inorganic Chemistry II/Lab (5 credits)
CHEM 4101	Senior Chemistry Seminar (1 credit)
CHEM 4150	Chemical Instrumentation (4 credits)
CHEM 4990	Independent Study in Chemistry (3 credits) ***OR*** CHEM 4950 Internship in Chemistry (3 credits)
MATH 2100	Calculus I (4 credits) ***OR*** MATH 2100H Calculus I Honors (4 credits)
MATH 2200	Calculus II (4 credits) ***OR*** MATH 2200H Calculus II Honors (4 credits)
MATH 3200	Calculus III (4 credits) ***OR*** MATH 3400 Ordinary Differential Equations (3 credits)
PHYS 2400	Physics I/Lab (4 credits)
PHYS 2500	Physics II/Lab (4 credits)

Engineering Major

Students in the B.S. in Engineering program gain strong knowledge and skills necessary to analyze and design systems in the areas of mechanical, materials science, biomedical, electrical, and industrial and systems engineering. Students can choose to concentrate in biomedical engineering or industrial and systems engineering. The biomedical engineering concentration provides a foundation to design and analyze physiological systems, and medical devices. The industrial and systems engineering concentration provides a foundation to develop sustainable engineering solutions, achieve desired objectives and maximize resources. Graduates with strong engineering skills are highly sought by all industries.

Engineering Program Educational Objectives

Graduates of the Engineering Program will:

1. Apply their engineering education, knowledge, leadership, and skills to analyze technical and societal problems and develop creative and responsible solutions.
2. Communicate and function as an individual and team member in a professional environment.
3. Serve as engineering ambassadors and leaders to apply the highest professional standards of ethics and social responsibility.
4. Continue to develop their knowledge and skills through advanced study and lifelong learning.

Engineering Major Learning Outcomes

A successful engineering graduate is expected to:

1. An ability to identify, formulate and solve complex engineering problems by applying principles of engineering, science and mathematics.
2. An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental and economic factors.
3. An ability to communicate effectively with a range of audiences.
4. An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental and societal contexts.

5. An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks and meet objectives.

6. An ability to develop and conduct appropriate experimentation, analyze and interpret data and use engineering judgement to draw conclusions.

7. An ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

Engineering Major Curriculum*

First-Year Major-Specific Criteria

- Strong math and science coursework and performance.
- Calculus expected (if available at high school).

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Engineering Major Requirements (102 credits)

Students are required to complete 102 credit hours as part of the Engineering Program, which includes substantial course work in mathematics and the sciences. The Engineering major courses will include the following.

Mathematics (21 credits)

MATH 2100	Calculus I (4 credits) ***OR*** MATH 2100H Calculus I Honors (4 credits)
MATH 2200	Calculus II (4 credits) ***OR*** MATH 2200H Calculus II Honors (4 credits)
MATH 3200	Calculus III (4 credits)
MATH 3300	Introductory Linear Algebra (3 credits)
MATH 3400	Ordinary Differential Equation (3 credits)
MATH 4500	Probability and Statistics (3 credits)

Note: Six (6) credits of MATH may fulfill the General Education requirements.

Sciences (16 credits)

BIOL 1500	Biology I / Lab (4 credits)
CHEM 1300	General Chemistry I / Lab (4 credits) ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 credits)
PHYS 2400	Physics I / Lab (4 credits)
PHYS 2500	Physics II / Lab (4 credits)

Note: Six (6) credits of PHYS/BIOL/CHEM may fulfill the General Education requirements.

Core Courses (50 credits)

CENG 4910	Engineering Ethics Seminar (1 credit)
EENG 2710	Electrical Circuits/Lab (4 credits)
GENG 1000	Introduction to Engineering (1 credit)
GENG 1012	Engineering Graphics (3 credits)
GENG 1016	Introduction to Engineering Design (3 credits)
GENG 2000	Engineering Design and Project Management I (2 credits)
GENG 2022	Statics (3 credits)
GENG 2050	Computer Applications in Engineering (3 credits)
GENG 2070	Materials and Processes (3 credits)
GENG 2450	Dynamics (3 credits)

GENG 3000 Engineering Design and Project Management II (3 credits)
GENG 3012 Thermal and Fluid Systems (3 credits)
GENG 3024 Mechanics of Materials (3 credits)
GENG 3050 Sensors, Measurements, and Controls (3 credits)
GENG 3420 Engineering Economics (3 credits)
GENG 3800 Quality Control for Engineers (3 credits)
GENG 4010 Senior Capstone Design Project I (3 credits)
GENG 4020 Senior Capstone Design Project II (3 credits)

Concentrations

Biomedical Engineering (15 credits)

BENG 2080 Foundations of Biomedical Engineering (3 credits)
BENG 4030 Biomechanics and Materials (3 credits)
BENG 4040 Physiological Systems and Modeling for Engineering I (3 credits)
BENG 4050 Physiological Systems and Modeling for Engineering II (3 credits)
BENG 4200 Biomedical Instrumentation (3 credits)

Industrial and Systems Engineering (15 credits)

IENG 3010 Principles and Methods of Industrial and Systems Engineering (3 credits)
IENG 3060 Systems Optimization (3 credits)
IENG 4010 Work Measurement and Human Factors (3 credits)
IENG 4020 Analysis of Production Systems and Facility Design (3 credits)
IENG 4065 Discrete System Modeling (3 credits)

Prerequisite Courses

A prerequisite is a course that must be successfully completed prior to enrolling in a more advanced course. The successful completion of prerequisite courses demonstrates that a student has achieved the foundational knowledge and core competencies necessary to move on to a more advanced course. The completion of prerequisite coursework is an essential component for registration for certain courses in the Engineering Program and may not be overridden. As such, students in the Engineering Program are not permitted to register for any course without successfully completing all of the course's mandatory prerequisites.

Minors

Chemistry Minor

The fundamental role that chemistry plays in medicine, pharmacy, and the environment can be further explored in the chemistry minor. Basic, clinical, and field research in these disciplines all involve the application of chemical principles and techniques. The minor offers advanced courses in chemistry expanding on the base provided by general and organic chemistry. Cross disciplinary in its approach, the chemistry minor complements the student's major area of study. This minor can be combined with any major and minor except the chemistry major and APS major with a concentration in biological and physical sciences.

Chemistry Minor Requirements (16 credits)

Select 16 credits from the following courses:

Any CHEM courses 2000-level or higher, excluding the following:
CHEM 3050 Chemical Literature and Seminar (3 credits)

CHEM 4101	Senior Chemistry Seminar (1 credit)

A maximum of 4 credits of 2000-level courses can be counted toward the minor if they have already been applied to the student's major core course requirements.

A maximum of 3 credits of CHEM 4990 Independent Study in Chemistry can be counted toward the minor.

Optometry Minor

The optometry minor is intended to prepare students for the rigors of a Doctor of Optometry program after completion of undergraduate studies. The profession of optometry uniquely combines mathematics, optics and medicine to create a rewarding health care profession. All students in the optometry minor will experience a cross-disciplinary range of courses including optics, pharmacology and human anatomy as a solid foundation for the curriculum required in professional optometric education. This minor is not intended to be a substitute for any portion of a Doctor of Optometry program, but rather a preparation for a successful transition to a Doctor of Optometry program. This minor can be combined with any major and minor.

Optometry Minor Requirements (17 credits)

BIOL 3330	Anatomy and Physiology II/Lab (4 credits)
CHEM 3850	Principles of Pharmacology (3 credits)
MATH 2200	Calculus II (4 credits)
PHYS 3300	Fundamentals of Optics (3 credits)
PHYS 3100	Introduction to Biophysics (3 credits)

Pharmaceutical Sciences Minor

The Pharmaceutical Sciences Minor with cross-disciplinary courses offers students fundamental, yet applicable principles on the science of drug actions and uses to treat human diseases. This minor also covers fundamentals of drug discovery and development. Students will learn about pharmacology, pharmaceutics and pharmacokinetics from faculty members with ample and varied training backgrounds in basic science and clinical applications. Upon successful completion of the minor, students will be better prepared to advance through a graduate degree in pharmacy, pharmaceutical sciences or other related fields. A collaborative team of faculty members from both the College of Pharmacy and the Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center will deliver the courses in this minor. This minor can be combined with any major and minor.

Pharmaceutical Sciences Minor Requirements (17 credits)

BIOL 3330	Anatomy and Physiology II/Lab (4 credits)
CHEM 3660	Biochemistry I Lecture/Lab (4 credits)
CHEM 3800	Principles of Pharmaceutics (3 credits)
CHEM 3850	Principles of Pharmacology (3 credits)
CHEM 4500	Principles of Pharmacokinetics (3 credits)

Physics Minor

The physics minor is intended to provide students with a basic background in physics and related mathematical methods. A knowledge of physics is useful for students in fields that range from biology and medicine to computer science, as well as being essential for education majors who intend to teach physical sciences in high school. All students in the minor must take a core of required courses in mechanics, electromagnetism, and modern physics. The remainder of the minor then consists of a set of additional physics and mathematics courses chosen by the student, so that the minor can be tailored to the needs and interests of the individual student. This minor can be combined with any major and minor.

Physics Minor Requirements (18 credits)

Core Courses (12 credits)

PHYS 3500	Introduction to Mechanics (3 credits)
PHYS 3610	Electromagnetic Theory I (3 credits)
PHYS 3700	Modern Physics I (3 credits)
PHYS 3750	Modern Physics II (3 credits)

Minor Electives (6 credits)

Students must select 6 credits in any physics (PHYS) or mathematics (MATH) courses at the 3000/4000 level.

DEPARTMENT OF COMMUNICATION, MEDIA, AND THE ARTS

The Department of Communication, Media, and the Arts is an innovative, learner-centered department that delivers experiential, industry-driven programs. Students achieve academic excellence and professional distinction as artists, leaders, and communicators, and they share their talents with the community through production, performance, and research.

Majors

Applied Professional Studies Major

The applied professional studies (APS) major allows students to select a course of study that best fits their career plans. A student's prior learning and credits earned represent concentration I. Courses earned in the APS major comprise concentration II. Credits must be exclusive to the major and cannot be counted toward any other majors/minors/certificate programs.

Admission Requirements

Applicants to the Applied Professional Studies major demonstrate successful completion of the 12-credits that comprise Concentration I.

Applied Professional Studies Major Learning Outcomes

A successful applied professional studies graduate is expected to:

1. Explain the integration of information from both concentrations.
2. Identify the fundamental theories and principles underlying concentration II.
3. Demonstrate a comprehensive understanding of the fundamental theories and principles underlying concentration II.

Applied Professional Studies Major Curriculum

Students may apply prior learning credits toward their applied professional studies degree; a minimum of 30 credits must be completed at NSU. Students majoring in applied professional studies may demonstrate learning competencies for one of their concentrations through NSU coursework, transfer courses from other institutions, prior learning, or testing (e.g., DANTES and CLEP). Specific requirements are:

General Education Framework: 30 credits

Major Requirements:

Core Courses (12 credits)

APRS 2901	Professional Planning (3 credits)
SPCH 3120	Speech Communication for the Professions (3 credits)
WRIT 3150	Business Writing (3 credits)
APRS 4901	Applied Professional Studies Portfolio (3 credits)

Concentrations

a. Concentration I (12 credits)

b. Concentration II (number of credits depends on the concentration)

Open Electives 27-60 credits (depending on the concentration)

Total Degree Requirements: 120 credits

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the "General Education Program" section on *page 136* of this catalog.

Applied Professional Studies Concentrations

Students choose Concentration II after consultation with their academic advisor.

Integrated Professional Studies Concentration

Students pursuing Integrated Professional Studies must complete APRS 2911: AI in the Professions.

Option 1: Students may complete an existing minor.

Option 2: Students may complete 18 credits from one of the following:

a. Courses housed within the HCAS Department of Communication, Media, and the Arts.

b. Courses housed within the HCAS Department of Humanities and Politics.

c. Courses housed in the College of Computing, AI, and Cybersecurity.

d. Courses housed in the H. Wayne Huizenga College of Business and Entrepreneurship.

Biological and Physical Sciences Concentration (8 credits)

Select 8 credits from the following courses:

BIOL 1500	Biology I/Lab (4 credits)
BIOL 1510	Biology II/Lab (4 credits) ***OR*** BIOL 1510H Biology II/Lab Honors (4 credits)
CHEM 1300	General Chemistry I/Lab (4 credits) ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310	General Chemistry II/Lab (4 credits) ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)

Core Course (3 credits)

BIOL 4901	APS Capstone Course in Biological and Physical Sciences (3 credits)

Major Electives (24–28 credits)

Select seven 2000 or higher-level courses. Three courses must be at the 3000-level or higher. At least three of the courses must be courses that include laboratory. This selection is from the following prefixes: BIOL, CHEM, PHYS, MBIO, ENVS, SCIE.

Psychological Studies Concentration

Concentration Prerequisites (or equivalents) (9 credits)

PSYC 1020	Introduction to Psychology (3 credits) ***OR*** PYSC 1020H Introduction to Psychology Honors (3 credits)
PSYC 2600	Psychological Research Methods (3 credits)
PSYC 2900	Quantitative Psychology (3 credits)

Core Courses (24 credits)

PSYC 2010	Cognitive Processes (3 credits)
PSYC 2100	Biological Bases of Behavior (3 credits)
PSYC 2160	Social Psychology ***OR*** PSYC 2160H Social Psychology Honors (3 credits)

PSYC 2350 Life-Span Human Development ***OR*** PSYC 2350H Life-Span Human Development
PSYC 3210 Personality (3 credits) ***OR*** PSYC 3260 Abnormal Psychology (3 credits)
PSYC 4880 Senior Seminar (3 credits)
Two 3000/4000-level PSYC courses, selected with assistance from academic advisor (6 credits)

Art + Design Major

The art + design major is designed to provide students with a dynamic and comprehensive instructional program in the visual arts. Students may earn a B.A. in Art + Design with concentrations in studio art or graphic design. The art + design degree program prepares students for careers as freelance artists or for employment with public and private organizations in various industries.

Art + Design Major Learning Outcomes

The successful art and design graduate is expected to:

1. Effectively apply visual design and composition concepts to produce original art/design.
2. Examine major historical art/design movements and artists.
3. Demonstrate professionalism in the exhibition of works.

Admission to the Art + Design Major

Eligibility for the Art + Design Major

To be eligible for the art + design major, students must submit a portfolio of 10-15 original works for review.

Admission Portfolio Criteria for the Art + Design Major

The admission portfolio must include a one-page statement of intent and high-quality images of 10-15 original works. The statement of intent should demonstrate the ability to draw from observation, elements and principles of design and/or spatial organization, surface, and form. Works should showcase an understanding of design, composition, and express unique and innovative visual approaches.

1. One-page statement of intent should address the following:
    a. Specific artistic interest(s);
    b. How these interests are reflected in the artwork submitted in the portfolio;
    c. Goals as an artist/designer.
2. Statement of intent should be no more than one page in length, double-spaced, 12pt.
3. Images should be no more than 3MB each.
4. Files should be identified with item number, student's name, medium/materials, and year executed (ex: 1_SmithJ_ DigitalPhoto_2015.jpg). File formats accepted: JPG, TFF, PDF.

The portfolio is submitted to the Department of Communication, Media, and the Arts for review by the art + design portfolio review committee.

Art + Design Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific

course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Art + Design Major Requirements (46 credits)

Core Courses (22 credits)

ARTS 1200	Introduction to Drawing (3 credits)
ARTS 1700	Fundamentals of Color (3 credits)
ARTS 1800	Two-Dimensional Design (3 credits)
ARTS 2050	Global Perspectives in Art History I (3 credits)
ARTS 2200	Digital Photography (3 credits)
ARTS 3050	Global Perspective in Art History II (3 credits)
ARTS 4950	Internship in the Arts (3 credits)
ARTS 4995	Senior Project (1 credit)

Concentrations (21 credits)

Select one of the following concentrations:

Graphic Design Concentration (21 credits)

Required Courses (12 credits)

ARTS 2190	Introduction to Graphic Design (3 credits)
ARTS 3190	Idea Visualization for Graphic Design (3 credits)
ARTS 3650	Typography (3 credits)
ARTS 4190	Advanced Principles and Practices in Graphic Design (3 credits)

Select 9 credits from the following courses:

ARTS 3200	Digital Photographic Design (3 credits)
ARTS 3750	Printmaking (3 credits)
ARTS 4500	Professional Print Design (3 credits)
ARTS 4900	Special Topics in the Arts (3 credits)
COMM 3900	Web, Mobile and Interactive Design for Communication (3 credits)

Studio Art Concentration (21 credits)

Required Courses (12 credits)

ARTS 1250	Life Drawing (3 credits)
ARTS 2100	Painting I (3 credits)
ARTS 2900	Three-Dimensional Design/Sculpture (3 credits)
ARTS 3700	Methods and Materials (3 credits)

Select 9 credits from the following courses:

ARTS 2190	Introduction to Graphic Design (3 credits)
ARTS 3100	Painting II (3 credits)
ARTS 3550	Ceramics I (3 credits)
ARTS 3750	Printmaking (3 credits)
ARTS 4550	Ceramics II (3 credits)
ARTS 4900	Special Topics in the Arts (3 credits)

Major Electives (3 credits)

Select 3 credits from the following courses:

ARTS 2600	Introduction to Arts Administration (3 credits)
ARTS 3030	Art Lab (3 credits)
ARTS 3040	Museum Studies and Gallery Practices (3 credits)

ARTS 3250	Digital Photography II (3 credits)
MUSE 2000	Curatorial Activism (3 credits)

The Bachelor of Arts degree requires at least 24 credits of coursework from the following disciplines: ARTS, COMM, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, POLS, and THEA, as well as an intermediate degree of competency in a foreign language (generally, a minimum of 6 credits or another demonstration of competency).

Communication Major

The communication major provides students with a blend of theory- and practice-oriented courses in digital media, journalism, and strategic communication. Students learn how to write and listen effectively, using various technologies and for different audiences, and they develop strong presentation skills, understand the role of communication in various settings, identify theories and models of communication, and are conversant in mass media concepts and practices including publicity and promotion. The communication major prepares students for a wide variety of internships and careers in such fields as journalism, television and radio broadcasting, education, public relations, and law.

Communication Major Learning Outcomes

A successful communication graduate is expected to:

1. Demonstrate the ability to create, design, and edit effective messages for different audiences using a variety of media.
2. Articulate relevant professional standards in communication.
3. Identify, analyze, and articulate significant theories and models of communication.
4. Develop professional habits and skills through a variety of real-world experiences in practicums and internships.

Communication Major Curriculum

At least 18 credits in the major must be at the 3000/4000 level.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Communication Major Requirements (50 credits)

Core Courses (26 credits)

COMM 1100A	Communication Practicum A (1 credit)
COMM 1100B	Communication Practicum B (1 credit)
COMM 2100	Mass Media (3 credits)
COMM 2300	Intercultural Communication (3 credits)
COMM 3110	Communication Theory (3 credits)
COMM 3500	Media Regulation (3 credits)
COMM 3600	Persuasion (3 credits)
COMM 4950	Internship in Communication (3 credits)
SPCH 1010	Public Speaking (3 credits) ***OR*** SPCH 1010H Public Speaking Honors (3 credits)
SPCH 2000	Fundamentals of Human Communication (3 credits)

Concentrations (24 credits)

Select one of the following concentrations:

Digital Media Production Concentration (24 credits)

Select 24 credits from the following courses (9 credits must be at the 3000/4000 level):

ARTS 2190	Introduction to Graphic Design (3 credits)
ARTS 3190	Idea Visualization for Graphic Design (3 credits)
COMM 2520	The Art and Craft of Video Editing (3 credits)
COMM 2810	Introduction to Film and Television Production (3 credits)
COMM 3700	Documentary Filmmaking (3 credits)
COMM 3710	Audio/Radio Production (3 credits)
COMM 3810	Digital Video Production (3 credits)
COMM 3830	Digital Video Post-Production (3 credits)
COMM 3900	Web, Mobile, and Interactive Design for Communication (3 credits)
COMM 4510	Short Film Production and Distribution (3 credits)
COMM 4900	Special Topics in Communication (3 credits)

Journalism Concentration (24 credits)

Select 24 credits from the following courses (9 credits must be at the 3000/4000 level):

ARTS 2200	Digital Photography (3 credits)
COMM 2010	Introduction to Print Journalism (3 credits)
COMM 2200	Introduction to Broadcast Journalism (3 credits)
COMM 2810	Introduction to Film and Television Production (3 credits)
COMM 3300	Multimedia Writing (3 credits)
COMM 3810	Digital Video Production (3 credits)
COMM 3820	Sports Reporting and Writing (3 credits)
COMM 4100	Feature Writing (3 credits)
COMM 4900	Special Topics in Communication (3 credits)

Strategic Communication Concentration (24 credits)

Select 24 credits from the following courses (9 credits must be at the 3000/4000 level):

COMM 2040	Public Relations Writing (3 credits)
COMM 2400	Principles of Advertising (3 credits)
COMM 3200	Principles of Public Relations (3 credits)
COMM 3310	Organizational Communication (3 credits)
COMM 3400	Strategic Visual Communication (3 credits)
COMM 4100	Feature Writing (3 credits)
COMM 4200	Public Relations Campaigns (3 credits)
COMM 4300	Social Media Theory and Practice (3 credits)
COMM 4900	Special Topics in Communication (3 credits)
SPCH 3120	Speech Communication for the Professions (3 credits)

The Bachelor of Arts degree requires at least 24 credits of coursework from the following disciplines: ARTS, COMM, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, POLS, and THEA, as well as an intermediate degree of competency in a foreign language (generally, a minimum of 6 credits or another demonstration of competency).

Commercial Music Major

The Bachelor of Arts in Commercial Music Program develops the entrepreneurial spirit necessary for any

musician. The innovative approach to the commercial music industry comes from working collaboratively with peers and professionals in the South Florida music industry—one of the largest commercial markets in the United States. With a firm foundation in music theory, the classes explore music of Western and global history, music business and production, live performance and recording, content creation and so much more. The commercial music program offers several student-led ensembles including the Bossa Nova Chorale and the Mako Band that provide an outlet for students to perform and dive into diverse performance events while gaining practical experience as performers, music businesspeople, and technicians.

Commercial Music Major Learning Outcomes

The successful music graduate is expected to:

1. Work conceptually with elements of music: rhythm, melody, harmony, and structure.
2. Demonstrate an understanding of music's significant cultural context.
3. Create music for professional applications, using industry-standard tools and techniques.

Admission to the Commercial Music Major

To be eligible for the commercial music major, students must audition.

Admission Audition Criteria for the Commercial Music Major

The admission audition must be scheduled after successfully completing an NSU admissions application. Auditions include performance of two selections from memory for singers and instrumentalists or presentation of a production portfolio, and an individual interview with faculty. To schedule an audition, please contact the commercial music program in the Department of Communication, Media, and the Arts.

Commercial Music Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Commercial Music Major Requirements (62 credits)

Core Courses (59 credits)

MUSC 1060	Applied Instruction I (2 credits)
MUSC 1250	Piano II (3 credits)
MUSC 1700	Musicianship I (3 credits)
MUSC 1725	Aural Skills I (1 credit)
MUSC 1900	Musicianship II (3 credits)
MUSC 1925	Aural Skills II (1 credit)
MUSC 2060	Applied Instruction II (2 credits)
MUSC 2200	Software Music Production (3 credits)
MUSC 2900	Introduction to the Music Industry (3 credits)
MUSC 2960	Creating Commercial Music (3 credits)
MUSC 3025	Songwriting (3 credits)
MUSC 3060	Applied Instruction III (2 credits)
MUSC 3200	Studio Recording (3 credits)
MUSC 3300	Western Art Music (3 credits)

MUSC 3600	Music of World Cultures (3 credits)
MUSC 3900	Popular Music in Western Culture (3 credits)
MUSC 3950	Music for Film (3 credits)
MUSC 4000	Music Practicum (1 credit – repeated 2 times)
MUSC 4060	Applied Instruction IV (2 credits)
MUSC 4200	Music Post-Production (3 credits)

Commercial Music Performance Requirement (Choose 8 credits)

MUSC 2000	Choral Ensemble (1 credit)
MUSC 2025	Instrumental Ensemble (1 credit)

Music Creation Electives (Choose 3 credits)

MUSC 4800	Orchestration, Arranging, and Notation (3 credits)
MUSC 4850	Scoring for Visual Media (3 credits)
MUSC 4900	Special Topics in Music (3 credits)
MUSC 4950	Internship in Music (3 credits)

Theatre Major

The theatre major is a rigorous, ensemble-based degree program within a liberal arts setting. Students focus on all areas of theatre, including the following: acting, directing, design, dramaturgy, musical theatre, and technical theatre. The program promotes creativity, innovation, critical thinking, entrepreneurship, artistic research, and community engagement through theatre performance and production. Students learn how to communicate effectively; identify the historical periods and styles of theatre; demonstrate knowledge of and skill in aspects of technical theatre, such as costuming, lighting, set design, and construction; demonstrate skill in public performance; direct theatrical scenes or productions; and understand the role of drama in culture. The theatre major prepares students for graduate school; jobs in the arts and entertainment industry; and a variety of careers that employ experienced critical thinkers, communicators, and innovative collaborators.

Theatre Major Learning Outcomes

A successful theatre graduate is expected to:

1. Apply theatre/dramatic theory to practice.
2. Demonstrate an understanding of the cultural context of theatre history.
3. Identify theatre/dramatic industry practices.

Theatre Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Theatre Major Requirements (50 credits)

Core Courses (40 credits)

THEA 1000	The Theatre Arts (3 credits)
THEA 1500	Comedy and Improvisation (3 credits)
THEA 2000	Voice and Movement (3 credits)
THEA 2020	Acting I (3 credits)

THEA 2030	Play Analysis (3 credits)
THEA 2060	Technical Theatre (3 credits)
THEA 2101	Theatre Laboratory I (1 credit)
THEA 2102	Theatre Laboratory II (1 credit)
THEA 2103	Theatre Laboratory III (1 credit)
THEA 2104	Theatre Laboratory IV (1 credit)
THEA 3050	Costuming and Makeup (3 credits)
THEA 3070	Lighting and Sound Design (3 credits)
THEA 3200	Theatre History I (3 credits)
THEA 3250	Theatre History II (3 credits)
THEA 3275	American Musical Theatre (3 credits)
THEA 3500	Production and Stage Management (3 credits)
THEA 4100	Directing for the Stage (3 credits)
THEA 4930	Senior Seminar (1 credit)

Select 3 credits from the following courses:

THEA 3020	Acting II (3 credits)
THEA 3060	Scene Design (3 credits)
THEA 4900	Special Topics in Theatre (3 credits)
THEA 4950	Internship in Theatre (3 credits)

The Bachelor of Arts degree requires at least 24 credits of coursework from the following disciplines: ARTS, COMM, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, POLS, and THEA, as well as an intermediate degree of competency in a foreign language (generally, a minimum of 6 credits or another demonstration of competency).

Minors

Arts Administration Minor

The arts administration minor is designed to help prepare students for management in the arts industry. It gives students an overview of the application of specific administrative issues to the arts: communication, public relations, writing, development, policy, education, planning, outreach, and management for arts organizations. This minor can be combined with any major and minor.

Arts Administration Minor Requirements (18 credits)

ARTS 1000	Art and Society (3 credits)
ARTS 2600	Introduction to Arts Administration (3 credits)
COMM 2040	Public Relations Writing (3 credits)
WRIT 3150	Business Writing (3 credits)
Any 3000/4000-level course	ARTS, DANC, MUSC, or THEA (3 credits)

Choose one of the following:

ARTS 3040	Museum Studies and Gallery Practices (3 credits) ***OR***
MUSC 2900	Introduction to the Music Industry (3 credits) ***OR***
THEA 3500	Production and Stage Management (3 credits)

Communication Minor

The communication minor enables students to learn how to write and listen effectively, as well as acquire skills in presentation, understand the role of communication in various settings, identify theories and models

of communication, and be conversant in mass media concepts and practices.

This minor can be combined with any major and minor except the communication major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other major/minors/certificate programs.

Communication Minor Requirements (15 credits)

Students must complete 15 credits from the following courses, 9 credits of which must be at the 3000/4000 level:

COMM 2100	Mass Media (3 credits)
COMM 2300	Intercultural Communication (3 credits)
COMM 3110	Communication Theory (3 credits)
COMM 3500	Media Regulation (3 credits)
COMM 3600	Persuasion (3 credits)
SPCH 1010	Public Speaking (3 credits)
SPCH 2000	Fundamentals of Human Communication (3 credits)
SPCH 3120	Speech Communication for the Professions (3 credits)

Dance Minor

The dance minor provides students with both technical dance skills and general knowledge of dance as an art form. Through studio practice in technique and creative-based classes, students gain a foundation in dance training and an appreciation for dance as an art form. Core courses provide the student with an increased understanding of the development of dance in a larger global context. This minor can be combined with any major and minor except the dance major.

Dance Minor Learning Outcomes

A successful dance minor is expected to:

1. Identify historical and cultural forms of dance.
2. Demonstrate knowledge of dance concepts through performance.
3. Evaluate dance as an art form.

Dance Minor Requirements (18 credits)

Students must complete 18 credits from the following courses, 9 credits of which must be at the 3000/4000 level.

Core Courses (6 credits)

DANC 3200	Dance History (3 credits)
DANC 3500	Global Dance Perspectives (3 credits)

Minor Electives (12 credits)

Select 12 credits from the following courses:

DANC 1200	Ballet I (3 credits)
DANC 1400	Jazz Dance I (3 credits)
DANC 1500	Contemporary Dance Techniques (3 credits)
DANC 1600	Modern Dance I (3 credits)
DANC 2101	Dance Laboratory I (1 credit)
DANC 2102	Dance Laboratory II (1 credit)

DANC 2103	Dance Laboratory III (1 credit)
DANC 2104	Dance Laboratory IV (1 credit)
DANC 2350	Dance for the Camera (3 credits)
DANC 2400	Jazz Dance II (3 credits)
DANC 2600	Modern Dance II (3 credits)
DANC 3100	Dance Improvisation (3 credits)
DANC 3201	Ballet III (3 credits)
DANC 3550	World Dance (3 credits)
DANC 3600	Modern Dance III (3 credits)
DANC 3900	Advanced Studio Technique (3 credits)
DANC 4000	Dance Composition (3 credits)
DANC 4300	Dance Choreography (3 credits)
THEA 2060	Technical Theatre (3 credits)

Digital Media Production Minor

The digital media production minor focuses on developing a wide array of production skills. The courses are directly related to technology—including web, desktop, video, and audio.

This minor can be combined with any major and minor, including the communication major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Digital Media Production Minor Requirements (15 credits)

Students must complete 15 credits from the following courses, at least 9 credits of which must be at the 3000/4000 level:

ARTS 2190	Introduction to Graphic Design (3 credits)
ARTS 3190	Idea Visualization for Graphic Design (3 credits)
COMM 2520	The Art and Craft of Video Editing (3 credits)
COMM 2810	Introduction to Film and Television Production (3 credits)
COMM 3700	Documentary Filmmaking (3 credits)
COMM 3710	Audio/Radio Production (3 credits)
COMM 3810	Digital Video Production (3 credits)
COMM 3830	Digital Video Post-Production (3 credits)
COMM 3900	Web, Mobile, and Interactive Design for Communication (3 credits)
COMM 4510	Short Film Production and Distribution (3 credits)

Graphic Design Minor

The graphic design minor teaches students industry-standard design principles and technologies. This minor can be combined with any major and minor.

Graphic Design Minor Requirements (18 credits)

Core Courses (12 credits)

ARTS 1800	Two-Dimensional Design (3 credits)
ARTS 2190	Introduction to Graphic Design (3 credits)
ARTS 3190	Idea Visualization for Graphic Design (3 credits)
ARTS 3650	Typography (3 credits)

Select 6 credits from the following courses:

ARTS 3200	Digital Photographic Design (3 credits)
ARTS 3750	Printmaking (3 credits)

ARTS 4190	Advanced Principles and Practices in Graphic Design (3 credits)
ARTS 4500	Professional Print Design (3 credits)
ARTS 4900	Special Topics in the Arts (3 credits)
COMM 3900	Web, Mobile, and Interactive Design for Communication (3 credits)

Journalism Minor

In this minor, students will gain experience with various mediums, including print, broadcast, and multimedia. These courses focus heavily on experiential-learning opportunities that develop students' writing and editing skills.

This minor can be combined with any major and minor, including the communication major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Journalism Minor Requirements (15 credits)

Students must complete 15 credits from the following courses, 9 credits of which must be at the 3000/4000 level:

ARTS 2200	Digital Photography (3 credits)
COMM 2010	Introduction to Print Journalism (3 credits)
COMM 2200	Introduction to Broadcast Journalism (3 credits)
COMM 2810	Introduction to Film and Television Production (3 credits)
COMM 3300	Multimedia Writing (3 credits)
COMM 3810	Digital Video Production (3 credits)
COMM 3820	Sports Reporting and Writing (3 credits)
COMM 4100	Feature Writing (3 credits)

Music Minor

Through an introduction to music theory and musicology, the music minor offers students a rewarding method of expanding their musical knowledge. The skill acquired in the music minor are a professional asset for many careers in business, healthcare, and education. This minor can be combined with any major and minor except the commercial music major.

Music Minor Requirements (18 credits)

Students must complete 18 credits from the following courses.

Core Courses (4 credits)

MUSC 1700	Musicianship I (3 credits)

Choose one of the following (1 credit)

MUSC 2000	Choral Ensemble (1 credit)
MUSC 2025	Instrumental Ensemble (1 credit)

Choose two of the following (6 credits)

MUSC 3300	Western Art Music (3 credits)
MUSC 3600	Music of World Cultures (3 credits)
MUSC 3900	Popular Music in Western Culture (3 credits)
MUSC 3950	Music for Film (3 credits)

Minor Electives (9 credits)

Choose 9 credits from any MUSC course.

Strategic Communication Minor

The strategic communication minor focuses on advertising and public relations. The minor provides both a theoretical framework and the practical skills needed to work in these fields.

This minor can be combined with any major and minor, including the communication major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificates programs.

Strategic Communication Minor Requirements (15 credits)

Students must complete 15 credits from the following courses, 9 credits of which must be at the 3000/4000 level:

COMM 2040	Public Relations Writing (3 credits)
COMM 2400	Principles of Advertising (3 credits)
COMM 3120	Speech Communication for the Professions (3 credits)
COMM 3200	Principles of Public Relations (3 credits)
COMM 3310	Organizational Communication (3 credits)
COMM 3400	Strategic Visual Communication (3 credits)
COMM 4100	Feature Writing (3 credits)
COMM 4200	Public Relations Campaigns (3 credits)
COMM 4300	Social Media Theory and Practice (3 credits)

Studio Art Minor

The studio art minor teaches students various artistic mediums, including drawing, painting, two- and three-dimensional design, photography, sculpture, fiber art, and ceramic techniques.

Studio Art Minor Requirements (18 credits)

Select 18 credits from the following courses, 9 credits of which must be at the 3000/4000 level:

Core Courses (6 credits)

ARTS 1200	Introduction to Drawing (3 credits)
ARTS 1700	Fundamentals of Color (3 credits) ***OR*** ARTS 1800 Two-Dimensional Design (3 credits)

Minor Electives (12 credits)

Select 12 credits from the following courses, 9 credits of which must be at the 3000/4000 level:

ARTS 1250	Life Drawing (3 credits)
ARTS 2100	Painting I (3 credits)
ARTS 2200	Digital Photography (3 credits)
ARTS 2900	Three-Dimensional Design/Sculpture (3 credits)
ARTS 3040	Museum Studies and Gallery Practices (3 credits)
ARTS 3100	Painting II (3 credits)
ARTS 3250	Digital Photography II (3 credits)
ARTS 3550	Ceramics I (3 credits)
ARTS 3700	Methods and Materials (3 credits)
ARTS 4550	Ceramics II (3 credits)
ARTS 4900	Special Topics in the Arts (3 credits)

Theatre Minor

This minor allows students to learn the tradition and techniques of theatre and to participate in one or more theatre productions. This minor can be combined with any major and minor except the theatre major.

Theatre Minor Requirements (18 credits)

Students must complete 18 credits from the following courses, 9 credits of which must be at the 3000/4000 level.

Core Courses (9 credits)

THEA 1000	The Theatre Arts (3 credits)
THEA 2020	Acting I (3 credits)
THEA 2060	Technical Theatre (3 credits)

Select 9 credits from the following courses:

THEA 1500	Comedy and Improvisation (3 credits)
THEA 2000	Voice and Movement (3 credits)
THEA 2030	Play Analysis (3 credits)
THEA 3020	Acting II (3 credits)
THEA 3050	Costuming and Makeup (3 credits)
THEA 3060	Scene Design (3 credits)
THEA 3070	Lighting and Sound Design (3 credits)
THEA 3500	Production and Stage Management (3 credits)
THEA 4100	Directing for the Stage (3 credits)
THEA 4900	Special Topics in Theatre (3 credits)
THEA 4950	Internship in Theatre (3 credits)

Writing Minor

The writing minor provides a broad overview of various types of writing and reinforces techniques of analysis and expression. Students learn how to write in various genres by reading models of published authors and participating in writing course workshops. This minor focuses on analytical and professional writing skills, as well as creative writing. This minor can be combined with any major and minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Writing Minor Requirements (15 credits)

Students must complete 15 credits in any writing (WRIT) course, 9 credits of which must be at the 3000/4000 level.

DEPARTMENT OF HUMANITIES AND POLITICS

The Department of Humanities and Politics in the Halmos College of Arts and Science and the Guy Harvey Oceanographic Center aims to engage students in our dynamic and globalized world, and to encourage understanding and exploration of our humanity. Steeped in the liberal arts tradition, the department offers innovative and robust interdisciplinary programs that emphasize critical thinking, reading, and writing. Courses explore areas of study such as English, history, philosophy, legal studies, international studies, modern languages, national security, and political science and are offered in the traditional classroom setting as well as online. Included among courses offered by the department are independent studies, internships, and study abroad programs.

Majors

English Major (currently not accepting new students)

The English major is designed to provide students with a background in British, American, and world literatures, literary criticism and theory, and popular culture. Students in this major develop critical thinking, close reading, and analytical and creative writing skills. The English major prepares students for a wide variety of careers in such fields as education, publishing, law, business, and government.

English Major Learning Outcomes

A successful English graduate is expected to:

1. Produce written arguments about literary texts.
2. Identify literary periods, authors, and genres.
3. Analyze literary texts as creative expressions, and historical and cultural artifacts.

English Major Curriculum

At least 18 credits in the major must be at the 3000/4000 level.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

English Major Requirements (42 credits)

Any Five "Period Survey" Courses (15 credits)

LITR 2010	British Literature I (3 credits)
LITR 2011	British Literature II (3 credits)
LITR 2020	American Literature I (3 credits)
LITR 2021	American Literature II (3 credits)
LITR 2030	World Literature I (3 credits)
LITR 2031	World Literature II (3 credits)

Advanced Courses (24 credits)

LITR 4050	Literary Criticism and Theory (3 credits)
LITR 4760	Major Authors (3 credits)

LITR 3040	Women in Literature (3 credits)
LITR 3400	Literature and Science (3 credits)
FILM 3050	Literature and Film (3 credits)
LITR 3540	Latin American Literature (3 credits)
LITR 3550	Asian American Literature (3 credits)
LITR 3660	Young Adult Literature (3 credits)

Major Elective (3 credits)

Any LITR/FILM course (3 credits)

The Bachelor of Arts degree requires at least 24 credits of coursework from the following disciplines: ARTS, COMM, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, POLS, and THEA, as well as an intermediate degree of competency in a foreign language (generally, a minimum of 6 credits or another demonstration of competency).

Interdisciplinary Studies Major (currently not accepting new students)

The interdisciplinary studies major allows students to maximize their educational experience by customizing their study around their individual areas of interest. The major affords students the opportunity to engage in substantial study in different curricular domains. The major is rooted in the core humanities, and it allows students to choose any minor in the arts, humanities, or social sciences for an elective concentration. There is an optional track for students considering post-graduate studies in medicine.

Interdisciplinary Studies Major Learning Outcomes:

1. Articulate the rationale behind the choice of concentrations comprising the major.
2. Analyze complex theories in self-identified areas of concentration.
3. Synthesize the theories and principles from disciplines in the areas of concentration in the major into a unified, coherent project.

Interdisciplinary Studies Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Interdisciplinary Major Requirements (34-37 credits or up to 54 credits if student chooses pre-med concentration)

Core Courses (13 credits)

INDS 2901	Interdisciplinary Readings Seminar (1 credit)
INST 1500	Global Issues (3 credits)
SPCH 1010	Public Speaking (3 credits)
HIPS 4900	Senior Seminar Capstone (3 credits)

One of the following courses: (3 credits)

PHIL 3010	Ethical Issues in Communication
PHIL 3180	Biomedical Ethics ***OR*** PHIL 3180H Biomedical Ethics Honors
PHIL 3200	Ethics and Sport
PHIL 3360	Environmental Ethics
PHIL 3300	Ethics of War and Peace

Concentrations (21-41 credits)

Students may choose EITHER Concentration I or Concentration II.

Concentration I: An Arts, Humanities or Social Sciences Minor (21-24 credits)

Any LITR or HIST at 2000 level or higher (3 credits)

Any LITR or HIST at 2000 level or higher (3 credits)

AND

Any arts, humanities, and social sciences minor (15-18 credits)

Concentration II: Pre-Medical Track (41 credits)

Complete two courses of any LITR or HIST course at the 2000-level or higher (6 credits)

Complete two semesters of Biology with lab (or equivalent) (8 credits)

Complete two semesters of Chemistry with lab (or equivalent) (8 credits)

Complete two semesters of Organic Chemistry with lab (or equivalent) (8 credits)

Complete two semesters of Physics with lab (or equivalent) (8 credits)

Complete one semester of Mathematics (college level). Calculus is not required. Statistics is acceptable (3 credits)

International Studies Major (currently not accepting new students)

The international studies major is designed for students who wish to pursue an interdisciplinary approach to the global environment and who wish to gain a deeper understanding of a particular region outside of the United States. Courses highlighting the art, culture, history, law, literature, and government of various regions will be offered. Students in this major develop critical thinking, close reading, and analytical writing skills. The international studies major prepares students for a wide variety of careers in such fields as politics, law, business, journalism, education, public relations, research, and government.

International Studies Major Learning Outcomes

The successful international studies graduate is expected to:

1. Analyze material relating to international history, culture, and politics.
2. Synthesize subject matter from international history, culture, and politics.
3. Apply principles, theories, and methodology from appropriate disciplines.

International Studies Major Curriculum

At least 18 credits must be at the 3000/4000 level.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

International Studies Major Requirements (45–57 credits, depending on foreign

language)

Core Courses (18 credits)

HIPS 2900	Research Methods in History and Politics (3 credits)
HIST 1170	The World: From Gatherers to Globalization (3 credits)
HUMN 1200	Introduction to World Religions (3 credits)
INST 1500	Global Issues (3 credits) ***OR*** INST 1500H Global Issues Honors (3 credits)
INST 2000	International Political Economy (3 credits)

Select 3 credits from the following courses:

LITR 2030	World Literature I (3 credits) ***OR*** LITR 2030H World Literature I Honors (3 credits)
LITR 2031	World Literature II (3 credits) ***OR*** LITR 2031H World Literature II Honors (3 credits)

Subject Areas (18 credits)

Select two tracks, taking 9 credits from each track:

Culture and the Arts

Track 1: Culture and the Arts

ANTH 2300	Cultural Anthropology (3 credits)
HUMN 2300	Introduction to World Mythology (3 credits)
HUMN 2350	Introduction to Folklore (3 credits)
HUMN 4200	Asian Thought (3 credits)
LITR 3540	Latin American Literature (3 credits)
LITR 3550	Asian American Literature (3 credits)
MUSC 3600	Music of World Cultures (3 credits)
SPAN 3240	Introduction to Spanish Literature (3 credits)
SPAN 3250	Introduction to Latin American Literature (3 credits)
SPAN 4900	Special Topics in Spanish (3 credits)

Track 2: Global Health

BHS 4006	Fundamentals of Chinese Medicine (3 credits)
BHS 4011	Bioterrorism: Healthcare Readiness and Response (3 credits)
BHS 4013	Global Issues in Human Trafficking (3 credits)
ENVS 3201	Environment, Culture, Ethnicity, and Health (3 credits)
HUMN 2200	Introduction to Medical Humanities (3 credits)
HUMN 4100	Death and Dying (3 credits)
BPH 3030	Intro to Global Health (3 credits)
BPH 3970	Disparities in Health: Examining the Impact of Culture and Ethnicity (3 credits)
LGST 3350	Environmental Law and Policy (3 credits)
LITR 3400	Literature and Science (3 credits)
PHIL 3180	Biomedical Ethics (3 credits) ***OR*** PHIL 3180H Biomedical Ethics Honors (3 credits)
PHIL 3360	Environmental Ethics (3 credits)
SPAN 3300	Spanish for Health Professions (3 credits)

Track 3: International History and Politics

HIST 2150	Latin American and Caribbean History (3 credits)
HIST 2400	African History (3 credits)
HIST 2500	Topics in Asian History (3 credits)
HIST 3240	Irish History (3 credits)
LGST 4500	Chinese Law and Society (3 credits)
PHIL 3530	Gods and Chariots (3 credits)

PHIL 3540 Revolution and Ideology (3 credits)
POLS 2010 Comparative Government (3 credits)
POLS 2300 International Relations (3 credits)
POLS 3500 Global Politics (3 credits)
POLS 4100 European Union (3 credits)
POLS 4200 Latin American Politics (3 credits)
POLS 4300 Middle Eastern Politics (3 credits)

Track 4: Security, Peace, and Conflict

COMM 2300 Intercultural Communication (3 credits)
HIST 3140 The Holocaust (3 credits)
HIST 3130 Vietnam (3 credits)
HIST 3400 U.S. Foreign Relations (3 credits)
HIST 4700 Genocide in the 20th Century and Beyond (3 credits)
LGST 3400 Comparative Legal Systems (3 credits)
LGST 4410 International Law (3 credits)
LGST 4420 War Crimes (3 credits)
PHIL 3670 Social and Political Philosophy (3 credits)
PHIL 3300 Ethics of War and Peace (3 credits)

Foreign Language Requirement (12 credits)

Students must complete a requirement involving a language relevant to their area of concentration and interest. The minimum acceptable proficiency level must be equivalent to two years of college or university basic language instruction. This requirement can be met in a number of ways, not exclusive of the following:

1. Complete the equivalent of at least 12 foreign language credits at NSU.
2. Complete the equivalent of at least two years of college-level foreign language courses at a regionally accredited college or university prior to transfer to NSU.
3. Achieve a successful score on a pre-approved language proficiency exam.

International Travel Study Requirement (6 credits)

Students must complete a pre-approved international travel study experience equivalent to at least 6 credits (whether through an NSU-sponsored program or otherwise). This requirement can be met by using more than one study abroad experience.

Capstone Experience Requirement (3 credits)

HIPS 4900 Senior Seminar Capstone (3 credits)

The Bachelor of Arts degree requires at least 24 credits of coursework from the following disciplines: ARTS, COMM, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, POLS, and THEA, as well as an intermediate degree of competency in a foreign language (generally, a minimum of 6 credits or another demonstration of competency).

Legal Studies Major

The legal studies major is designed for students interested in preparing for law school or other graduate study and for those who want to pursue a humanities major with a legal perspective. The courses in the major assist students in developing analytical and communication skills and an understanding of economic, political, and social contexts within which legal issues arise.

Legal Studies Major Learning Outcomes

A successful legal studies graduate is expected to:

1. Identify, evaluate, and apply the elements of oral and written argument relevant to legal issues.
2. Explain the historical development of legal systems.
3. Analyze the economic, political and social contexts of legal decisions and legal systems.
4. Identify and explain the philosophical issues that arise in law.

Legal Studies Major Curriculum

At least 18 credits in the major must be at the 3000/4000 level.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Legal Studies Major Requirements (48 credits)

Core Courses (33 credits)

HIST 1050	The United States: From Settlement to Superpower (3 credits)
HIST 1120	The West: Patricians, Serfs, and Citizens (3 credits) ***OR*** HIST 1170 The World: From Gatherers to Globalization (3 credits)
HIST 3010	Constitutional History I (3 credits)
HIST 3020	Constitutional History II (3 credits)
LGST 2500	Introduction to Legal Studies (3 credits)
LGST 2800	Mock Trial (3 credits) ***OR*** SPCH 2020 Argument and Debate (3 credits)
LGST 3400	Comparative Legal Systems (3 credits)
LGST 4000	Legal Research and Trial Advocacy (3 credits)
LGST 4410	International Law (3 credits)
POLS 1010	American Government and Politics (3 credits)
POLS 2010	Comparative Government (3 credits)

Philosophy Menu (9 credits)

Philosophy: Logic

Select 3 credits from the following courses:

PHIL 1400	Introduction to Logic (3 credits)
PHIL 2400	Symbolic Logic (3 credits)

Philosophy: Value Inquiry

Select 3 credits from the following courses:

PHIL 3010	Ethical Issues in Communication (3 credits)
PHIL 3180	Biomedical Ethics (3 credits) ***OR*** PHIL 3180H Biomedical Ethics Honors (3 credits)
PHIL 3200	Ethics and Sport (3 credits)
PHIL 3360	Environmental Ethics (3 credits)
PHIL 3660	Philosophy of Law (3 credits)
PHIL 3670	Social and Political Philosophy (3 credits)

Philosophy: Systematic Area of Philosophy

Select 3 credits from the following courses:

PHIL 3220	Philosophy of Science (3 credits)
PHIL 3530	Gods and Chariots (3 credits)
PHIL 3540	Revolution and Ideology (3 credits)
PHIL 4300	Capstone: Knowledge and Reality (3 credits)

Advanced Major Electives (6 credits)

Select 6 credits from the following courses:

LGST 2800	Mock Trial (3 credits)
LGST 3350	Environmental Law and Policy (3 credits)
LGST 4200	Crime and the Constitution (3 credits)
LGST 4270	Judicial Politics and Process (3 credits)
LGST 4315	Liberty, Equality, and the Constitution (3 credits)
LGST 4350	Gender and the Law (3 credits)
LGST 4400	Special Topics in Legal Studies (3 credits)
LGST 4420	War Crimes (3 credits)
LGST 4500	Chinese Law and Society (3 credits)
LGST 4950	Internship in Legal Studies (3 credits)

Medical Humanities Major

The medical humanities major is designed to provide holistic knowledge and experiences, uniting approaches in the arts, humanities, and social sciences to address needs in issues of health and healthcare. Through engagement with an interdisciplinary curriculum, students in this major develop skills in critical thinking, creativity, communication, ethical reasoning, cultural competency, and empathy. The major prepares students for careers in healthcare and health-related fields, including those in business, law, and writing.

Medical Humanities Major Learning Outcomes

A medical humanities graduate is expected to:

1. Identify the plural ways culture shapes and is shaped by issues of health and healthcare.
2. Analyze issues of health and/or healthcare with interdisciplinary humanities methods and/or theories.
3. Produce arguments on issues of health and healthcare that communicate clear historical awareness and cultural sensitivity.

Medical Humanities Major Curriculum

At least 18 credits in the major must be at the 3000/4000 level.

Medical Humanities Major Requirements (44/45 credits)

Core Requirements (30 credits)

HUMN 2200	Introduction to Medical Humanities (3 credits)
LITR 3400	Literature and Science (3 credits)
SOCL 2030	Medical Sociology (3 credits)
HIST 3550	America Transformed OR 3650 America Remade (3 credits)
HUMN 1200	Introduction to World Religions (3 credits)
HUMN 4100	Death and Dying (3 credits)
LITR 2030	World Literature I ***OR*** LITR 2031 World Literature II (3 credits)

PHIL 3180	Biomedical Ethics (3 credits)
PHIL 3220	Philosophy of Science (3 credits)
LITR 4050	Literary Criticism and Theory (3 credits)

Electives (14/15 credits)

BIOL 1100	Concepts and Connections in Biology (3 credits) ***OR*** BIOL 3100 Biological Anthropology (3 credits)
BIOL 2600	Medical Terminology (3 credits)
BIOL 3320	Anatomy and Physiology I / Lab (4 credits)
BIOL 3400	Microbiology / Lab (4 credits) ***OR*** BIOL 3600 Genetics / Lab (4 credits)
HUMN 3010	Communication Traditions (3 credits)
SPAN 3300	Spanish for Health Professionals (3 credits)
LITR 2130	Contemporary Memoir (3 credits)
PHIL 3010	Ethical Issues in Communication (3 credits)
SCIE 3210	History of Science (3 credits)
THEA 2500	Healthcare Theatre (3 credits)

The Bachelor of Arts degree requires at least 24 credits of coursework from the following disciplines: ARTS, COMM, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, POLS, and THEA, as well as an intermediate degree of competency in a foreign language (generally, a minimum of 6 credits or another demonstration of competency).

Political Science Major

The political science major is designed to provide students with an understanding of political concepts and the organization and functioning of political systems. The curriculum focuses on the nature of both the American political system (the context within which it operates, the forces that seek to influence it, and the consequences for our nation) and international political systems (global perspectives on political issues, the dynamics of international relations, and the functioning of global institutions and international alliances). Students in the major will develop critical thinking, close reading, and analytical research and writing skills.

Political Science Major Learning Outcomes

A political science graduate is expected to:

1. Explain the processes of the American political system, including the functions of and interactions among the different branches of the federal government.
2. Explain the processes of political systems outside the U.S., including variation in the structure and role of governments of different nations and the role of international relations.
3. Apply political philosophy and theory to issues of U.S. and international politics.
4. Utilize appropriate political science research methods in preparing written arguments about political issues.

Political Science Major Curriculum

At least 18 credits in the major must be at the 3000/4000 level.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Political Science Major Requirements (42 credits)

Core Courses (24 credits)

HIPS 2900	Research Methods in History and Political Science (3 credits)
HIPS 4900	Senior Seminar Capstone (3 credits) ***OR*** POLS 3011 Quantitative Research Methods in Politic Science (3 credits)
POLS 1010	American Government and Politics (3 credits)
POLS 1200	Introduction to Political Science (3 credits)
POLS 2010	Comparative Government (3 credits)
POLS 2100	State and Local Government (3 credits)
POLS 2300	International Relations (3 credits)
POLS 3100	Political Theory (3 credits) ***OR*** PHIL 3670 Social and Political Philosophy (3 credits)

American Government and Politics Electives (6 credits)

Select 6 credits from the following courses:

LGST 4270	Judicial Politics and Process (3 credits)
POLS 3200	The Congress (3 credits)
POLS 3400	The Presidency (3 credits)
POLS 3600	Voting and Elections (3 credits)

International Government and Politics Major Electives (6 credits)

Select 6 credits from the following courses:

LGST 3400	Comparative Legal Systems (3 credits)
LGST 4420	War Crimes (3 credits)
POLS 3500	Global Politics (3 credits)
POLS 4100	European Union (3 credits)

Major Electives (6 credits)

Select 6 credits from the following courses:

HIPS 4500	Special Topics in History and Politics (3 credits)
HIST 3010	Constitutional History I (3 credits)
HIST 3020	Constitutional History II (3 credits)
HIST 3400	U.S. Foreign Relations (3 credits)
LGST 4100	The First Amendment (3 credits)
LGST 4310	Individual Rights and the Law (3 credits)
POLS 2400	Model United Nations (3 credits)
POLS 4200	Latin American Politics (3 credits)
POLS 4300	Middle Eastern Politics (3 credits)
POLS 4400	Applied Quantitative Analysis (3 credits)

The Bachelor of Arts degree requires at least 24 credits of coursework from the following disciplines: ARTS, COMM, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, POLS, and THEA, as well as an intermediate degree of competency in a foreign language (generally, a minimum of 6 credits or another demonstration of competency).

Minors

Anthropology Minor

The anthropology minor is intended to acquaint students with the cross-cultural study of people and cultures through the discipline of anthropology. The anthropology minor includes an overview of anthropological theory and research methods, of interdisciplinary approaches and cultural studies, as well as

an examination of the four sub-fields of anthropology. This minor can be combined with any major and minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/ certificate programs.

Anthropology Minor Requirements (18 credits)

Core Courses (12 credits)

ANTH 1020	Introduction to Anthropology (3 credits)
ANTH 2300	Cultural Anthropology (3 credits)
SOCL 1020	Introduction to Sociology (3 credits)
SOCL 3000	Research Methods in the Social Sciences (3 credits)

Minor Electives (6 credits)

Select 3 credits from the following courses:

SOCL 3500	Race and Ethnicity in the U.S. (3 credits)
SOCL 3600	Environmental Sociology (3 credits)

Select 3 credits from the following courses:

ANTH 3100	Biological Anthropology (3 credits)
HIST 2130	Formation of Latin America (3 credits)
HIST 2300	Caribbean History (3 credits)
HIST 2400	African History (3 credits)
INST 1500	Global Issues (3 credits) ***OR*** INST 1500H Global Issues Honors (3 credits)

Applied Humanities Minor

The applied humanities minor provides intellectual challenge and personal development for students who are intrigued by artistic, social, and ethical questions and who wish to study the relationships among liberal arts disciplines. Combined with a major in a specialized field, the humanities minor prepares individuals to meet the challenges of the contemporary world. This minor can be combined with any major and minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Applied Humanities Minor Requirements (15 credits)

Core Course (3 Credits)

HUMN 1500 Introduction to Digital Humanities (3 Credits)

Minor Electives (12credits)

Any 12 credits from additional HUMN courses (9 credit hours must be at 3000-4000).

English Minor

The English minor provides a broad overview of American, British, and world literatures and reinforces effective writing and analytical skills. Combined with any major program of study, the English minor offers students an opportunity to improve their critical thinking and writing, a plus for any profession, and also widens students' perspectives about literary texts of the world from antiquity to the present. This minor can be combined with any major and minor except the English major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

English Minor Requirements (15 credits)

Students must complete 15 credits in any literature (LITR) courses, 9 credits of which must be at the 3000/4000 level.

Film Studies Minor

The film studies minor provides a broad overview of the study of film, focusing on genre, history, and aesthetics. Students learn how to analyze the elements of film, to recognize historical trends in film, and to comprehend the social contexts of film. This minor can be combined with any major and minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Film Studies Minor Requirements (15 credits)

Students must complete 15 credits in any film (FILM) courses, 9 credits of which must be at the 3000/4000 level.

History Minor

The history minor provides a broad overview of U.S., European, Latin American, and world history and reinforces effective writing and analytical skills. Combined with any major program of study, the history minor offers students an opportunity to improve their critical thinking and writing, a plus for any profession, and also widens students' perspectives about historical events of the world from antiquity to the present. This minor can be combined with any major and minor except the history major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

History Minor Requirements (15 credits)

Students must complete 15 credits in any history (HIST) courses, 9 credits of which must be at the 3000/4000 level.

Holocaust and Genocide Studies Minor

In this interdisciplinary minor, students study the Holocaust and other acts of genocide through the lens of legal, philosophical, historical, political, and literary perspectives and analysis. Contemporary events serve as a continuous reminder of how even obscure political agendas or minor unrest and conflict can escalate into wider wars and genocide. This minor utilizes and benefits from the Craig and Barbara Weiner Holocaust Museum at NSU, creating opportunities for student research and experiential learning. Students taking this minor will be prepared to pursue graduate work in conflict resolution, diplomacy, museum studies, public history, and other fields.

Program Curriculum

Core Courses (6 credits)

HIST 3140	The Holocaust (3 credits)
HIST 4700	Genocide in the 20th Century and Beyond (3 credits)

Electives Curriculum

Select 3 courses from the following options (9 credits)

HIST 4950	Internship in History ***OR*** INST 4950 Internship in International Studies ***OR*** LGST 4950 Internship in Legal Studies ***OR*** POLS 4950 Internship in Political Science (3 credits)
HIST 4990	Independent Study in History ***OR*** HUMN 4990 Independent Study in Humanities ***OR*** INST 4990 Independent Study in International Studies ***OR*** LGST 4990 Independent Study in Legal Studies ***OR***

LITR 4990 Independent Study in Literature ***OR*** PHIL 4990 Independent Study in Philosophy ***OR*** POLS 4990 Independent Study in Politics and Public Affairs* (3 credits)

HONR 2000L	Ideologies in the Twentieth Century (3 credits)
LGST 4410	International Law (3 credits)
LGST 4420	War Crimes (3 credits)
LITR 2130	Contemporary Memoir (3 credits)
PHIL 3300	Ethics of War and Peace (3 credits)

*Independent study must be in topic related to the minor.

International Law Minor

The international law minor is designed for those students who seek a broad understanding of the relationships between the legal systems of different nations as well as regulations, agreements, and treaties maintained between specific nations or by international organizations. This minor can be combined with any major and minor except the legal studies major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

International Law Minor Requirements (15 credits)

INST 1500	Global Issues (3 credits) ***OR*** INST 1500H Global Issues Honors (3 credits)
LGST 3400	Comparative Legal Systems (3 credits)
LGST 4410	International Law (3 credits)
POLS 2010	Comparative Government (3 credits)
Any 3000/4000-level LGST course (3 credits)	

Any 3000/4000-level LGST course (3 credits)

International Studies Minor

The international studies minor provides a broad international perspective for students who plan careers in business, government, medical and psychological services, the legal profession, or education. The courses in this minor allow students to expand their concept of social and ecological responsibility in the global arena. This minor can be combined with any major and minor except the international studies major. A minimum of 12 credits must be exclusive to the minor and cannot be counted toward any other majors/ minors/certificate programs.

International Studies Minor Requirements (18 credits)

Students must complete 18 credits from the following areas. Nine (9) credits must be at the 3000/4000 level, and a minimum of 6 credits must be in non-Western courses.

Core Courses (3 credits)

Select 3 credits from the following courses:

HUMN 1200	Introduction to World Religions (3 credits)
INST 1500	Global Issues (3 credits) ***OR*** INST 1500H Global Issues Honors (3 credits)

Subject Areas (15 credits)

Select 9 credits from either the Arts, Literature, and Culture subject area or from the History, Law, and Government subject area, and select 6 credits from the other subject area:

Arts, Literature, and Culture Subject Area

HUMN 2300	Introduction to World Mythology (3 credits)
HUMN 4200	Asian Thought* (3 credits)

LITR 2030	World Literature I (3 credits) ***OR*** World Literature I Honors (3 credits)
LITR 2031	World Literature II (3 credits) ***OR*** World Literature II Honors (3 credits)
LITR 3530	Caribbean Literature (3 credits)
LITR 3540	Latin American Literature* (3 credits)
SPAN 3240	Introduction to Spanish Literature (3 credits)
SPAN 3250	Introduction to Latin American Literature* (3 credits)
SPAN 4900	Special Topics in Spanish Literature (3 credits)

History, Law, and Government Subject Area

HIST 1120	The West: Patricians, Serfs, and Citizens (3 credits)
HIST 1170	The World: From Gatherers to Globalization (3 credits)
HIST 2150	Latin American and Caribbean History (3 credits)
HIST 2400	African History* (3 credits)
HIST 2500	Topics in Asian History* (3 credits)
HIST 3140	The Holocaust (3 credits)
HIST 3240	Irish History (3 credits)
HIST 3400	U.S. Foreign Relations (3 credits)
LGST 3400	Comparative Legal Systems (3 credits)
LGST 4410	International Law (3 credits)
LGST 4500	Chinese Law and Society (3 credits)
PHIL 3670	Social and Political Philosophy (3 credits)
POLS 2010	Comparative Government (3 credits)

* Non-Western courses

Latin American and Caribbean Studies Minor

The Latin American and Caribbean minor provides a broad interdisciplinary base for students planning careers involving Latin American and Caribbean peoples. Students can complete the minor as a means of enhancing their ability to work and live in an increasingly interdependent, cross-cultural hemisphere. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Latin American and Caribbean Studies Minor Requirements (15 credits)

Core Courses (3 credits)

HIST 2150	Latin American and Caribbean History (3 credits)

Minor Electives (12 credits)

Select 12 credits from the following courses, where 9 credits of which must be at the 3000/4000 level of higher:

LITR 3540	Latin American Literature (3 credits)
POLS 4200	Latin American Politics (3 credits)
SPAN 1210	Elementary Spanish I (3 credits)
SPAN 1220	Elementary Spanish II (3 credits)
SPAN 2210	Intermediate Spanish I (3 credits)
SPAN 2220	Intermediate Spanish II (3 credits)
SPAN 2350	Spanish for Heritage Learners (3 credits)
SPAN 3250	Introduction to Latin American Literature (3 credits)
SPAN 3750	Latin American Culture (3 credits)

Legal Studies Minor

The legal studies minor is designed to prepare students in any major for law school. The minor emphasizes skills required for admission into law school and success once there. This minor can be combined with any major and minor except the legal studies major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Legal Studies Minor Requirements (15 credits)

HIST 3010	Constitutional History I (3 credits)
HIST 3020	Constitutional History II (3 credits)
LGST 4000	Legal Research and Trial Advocacy (3 credits)
PHIL 1400	Introduction to Logic (3 credits) ***OR*** PHIL 2400 Symbolic Logic (3 credits)
POLS 1010	American Government and Politics (3 credits)

Medical Humanities Minor

The medical humanities minor is designed to give students an overview of the ways that the medical arts and sciences intersect and interact with various disciplines in the humanities, in such ways as art and medicine, bioethics, the history of medicine, literature and medicine, music and medicine, medicine in the performing arts, medicine and philosophy, and medicine and law. This minor can be combined with any major and minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Medical Humanities Minor Requirements (15 credits)

Students must complete 15 credits from the following courses, 9 credits of which must be at the 3000/4000 level:

Core Course (3 credits)

HUMN 2200	Introduction to Medical Humanities (3 credits)

Minor Electives (12 credits, six credits must be at 3000-4000)

Select 12 credits from the following courses:

HONR 1010B	The Healthy Women: Mothers to Cyborgs (3 credits)
HONR 1000N	Genetics and Genealogy (3 credits)
HONR 2000U	The Idea of the Hospital (3 credits)
HONR 2000W	The Pathography: Patients' Stories of Illness (3 credits)
HUMN 4100	Death and Dying (3 credits)
PHIL 3180	Biomedical Ethics (3 credits) ***OR*** PHIL 3180H Biomedical Ethics Honors (3 credits)
PHIL 3220	Philosophy of Science (3 credits)
LITR 3400	Literature and Science (3 credits)
SOCL 2030	Medical Sociology (3 credits)
SPAN 3300	Spanish for Health Professions (3 credits)
THEA 2500	Healthcare Theatre (3 credits)

Philosophy Minor

The philosophy minor provides students with a broad overview of philosophical issues and problems, as well as reinforcing effective writing and analytical skills. This minor can be combined with any major and minor except the philosophy major. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Philosophy Minor Requirements (15 credits)

Students must complete 15 credits in any philosophy (PHIL) courses, at least 9 credits of which must be at

the 3000/4000 level and no more than one of the following:

PHIL 2000/3010/3180/3200/3360

Political Science Minor

The political science minor is designed to provide students with an understanding of political concepts and the organization and functioning of political systems. The curriculum focuses on the nature of both the American political system (the context within which it operates, the forces that seek to influence it, and the consequences for our nation) and international political systems.

Political Science Minor Requirements (18 credits)

Core Courses (12 Credits)

POLS 1010	American Government and Politics (3 credits)
POLS 1200	Introduction to Political Science (3 credits)
POLS 2010	Comparative Government (3 credits)
POLS 2300	International Relations (3 credits)

Select 3 credits from the following:

POLS 3100	Political Theory (3 credits)
PHIL 3670	Social and Political Philosophy (3 credits)

Select 3 credits from the following:

POLS 4100	European Union (3 credits)
POLS 4200	Latin American Politics (3 credits)
POLS 4300	Middle Eastern Politics (3 credits)

Sociology Minor

The sociology minor is intended to provide students with an overview of sociology. It encompasses social processes and change in a variety of arenas, including families, work, and communities. This minor can be combined with any major and minor except the sociology major.

Sociology Minor Requirements (18 credits)

Core Courses (9 credits)

SOCL 1020	Introduction to Sociology (3 credits)
SOCL 2130	Family Relationships (3 credits)
SOCL 2510	Social Problems (3 credits)

Minor Electives (9 credits)

Students must select 9 credits in any sociology (SOCL) courses at the 3000/4000 level.

Spanish Minor

The Spanish minor provides students with focused study in Spanish language and literature, as well as focused study of culture in Spanish-speaking countries around the world. This minor can be combined with any major and minor. A minimum of 9 credits must be exclusive to the minor and cannot be counted toward any other majors/minors/certificate programs.

Spanish Minor Requirements (15 credits)

Students must complete 15 credits in any Spanish (SPAN) courses, 9 credits of which must be at the

3000/4000 level.

DEPARTMENT OF MARINE AND ENVIRONMENTAL SCIENCES

The Department of Marine and Environmental Sciences focuses on issues in the Life and Earth Sciences that concern the ocean, atmosphere, and the land. Opportunities exist at the undergraduate and graduate levels with bachelor's and master's degrees in Marine Biology and Environmental Science. We pride ourselves on our Ph.D. in Oceanography. Coursework includes a wide array of topics from general marine biology, ecology, and geology to molecular biology, genomics, and more. In addition to teaching, the Department is committed to excellence in research and service providing a wide variety of opportunities and connections for current students and graduates. Our graduates have become academic or professional scientists; working in industry, government, non- governmental organizations, or academia as biologists, geologists, physicists, professors, and teachers.

Majors

Environmental Science Major

The environmental science major provides comprehensive knowledge of Earth's physical, chemical, and biotic systems. The program emphasizes the practical application of science, sociology, and ethics to solve problems created by the impact of human activity on the environment. This major incorporates the following areas of study: wetlands ecology, ecotourism, geographic spatial analysis, sustainability issues, general biology, chemistry, mathematics, and marine biology. The program is designed so students will share a common set of courses in their freshman year to ensure that all students gain an overview of the subject. Upon entering their sophomore year, students are required to select major electives. The program is designed to be completed within a four-year period. An internshipor independent study is required of all students in this program.

Environmental Science Major Learning Outcomes

A successful environmental science graduate is expected to:

1. Demonstrate a working knowledge of the scientific method so as to identify, evaluate, and recommend solutions to environmental problems.
2. Communicate concisely and clearly through public speaking, the publishing of written articles, the construction and maintenance of a website, and photographic documentation either through photography or videography.
3. Formulate strategies to maximize the responsible use of technology as it applies to issues within environmental science.
4. Identify legal issues relating to environmental science.
5. Apply concepts of environmental science to lifetime vocational aspirations.
6. Demonstrate a behavior of environmental awareness and interest in environmental issues of South Florida.
7. Apply knowledge from the fields of biology, botany, and physical sciences to environmental science.
8. Identify the principles of environmental ethics.
9. Identify concepts relating to the future of environmentalism.

Environmental Science Major Curriculum

General Education Requirements (33 credits)

Students are required to complete 33 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Environmental Science Major Requirements (87 credits)

Core Courses (57 credits)

BIOL 1500	Biology I/Lab (4 credits)
BIOL 1510	Biology II/Lab (4 credits)
BIOL 3200	General Ecology/Lab (4 credits)
CHEM 1300	General Chemistry I/Lab ***OR*** CHEM 1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310	General Chemistry II/Lab ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)
ENVS 1200	Environmental Science (3 credits)
ENVS 1500	Natural History of South Florida (4 credits)
ENVS 2100	Environmental Science Lab (3 credits)
ENVS 2200	Introduction to Geology (4 credits)
ENVS 3000	Environmental Geology/Lab (4 credits)
ENVS 3170	Everglades Ecology and Conservation (3 credits)
ENVS 3500	Environmental Hydrology/Lab (4 credits)
ENVS 4950	Internship in Environmental Sciences (3 credits) ***OR*** ENVS 4990 Independent Study in Environmental Science (3 credits)
LGST 3350	Environmental Law and Policy (3 credits)
MATH 2020	Applied Statistics (3 credits)
PHIL 3360	Environmental Ethics (3 credits)

Major Electives (21 credits)

Select at least 21 credits from the following courses:

BIOL 1400	Introductory Cell Biology (3 credits)
BIOL 3311	Vertebrate Zoology/Lab (4 credits)
BIOL 3400	Microbiology/Lab (4 credits)
BIOL 3600	Genetics/Lab (4 credits)
BIOL 4010	Evolution (3 credits)
BIOL 4340	Cellular and Molecular Biology (3 credits)
CHEM 2400	Organic Chemistry I/Lab (4 credits)
CHEM 2410	Organic Chemistry II/Lab (4 credits)
CHEM 3150	Environmental Chemistry (3 credits)
CHEM 3660	Biochemistry I Lecture/Lab (4 credits)
ENVS 2000	Biodiversity of Alaskan Ecosystems (3 credits) ***AND*** ENVS 2001 Biodiversity of Alaskan Ecosystems Field Course (1 credit)
ENVS 3100	Environmental Issues (3 credits)
ENVS 3200	Ocean and Earth Cycles (3 credits)
ENVS 3300	Introduction to Global Climate Change (3 credits)
ENVS 3400	Symbiosis (3 credits)
ENVS 4900	Special Topics in Environmental Science (3 credits)
ENVS 4990	Independent Study in Environmental Science (1–3 credits)
GEOG 2050	Survey of Geography (3 credits)
GEOG 2075	Geographical Information Systems (3 credits)
GEOG 2260	Geography of Natural Resources (3 credits)
GEOG 3000	Geography of Ecotourism (3 credits)

MATH 2100 Calculus I (4 credits)
MATH 2200 Calculus II (4 credits)
MBIO 2410 Marine Biology/Lab (4 credits)
MBIO 2500 Oceanography/Lab (4 credits)
MBIO 3450 Survey of Marine Mammals (3 credits)
MBIO 3500 Food Web Dynamics (3 credits)
MBIO 3600 Plankton Ecology (3 credits)
MBIO 3700 Biology of Fishes/Lab (4 credits)
MBIO 4260 Ecology of the Galapagos Islands (3 credits) ***AND*** MBIO 4261 Ecology of the Galapagos Islands Field Trip (1 credit)
Any MBIO 4900 or ENVS 4900 Special Topics Course (3 credits)
PHYS 2350 General Physics I/Lab (4 credits)
SCIE 3210 History of Science (3 credits)
SCIE 4490 Research Methods (3 credits)
SOCL 3600 Environmental Sociology (3 credits)

Open Electives (9 credits)

Select 9 credits from any courses offered at NSU.

Marine Biology Major

The marine biology major is designed to prepare students for a career or further graduate study. The curriculum consists of a set of core courses in the biological and physical sciences, leading to a degree that is designed as a solid basis for entering the field of marine biology, as well as preparation for further graduate study in this area.

Marine Biology Major Learning Outcomes

A successful marine biology graduate is expected to:

1. Demonstrate a working knowledge of the scientific method.
2. Demonstrate essential knowledge of the marine sciences.
3. Use mathematics to solve scientific problems and evaluate research data.
4. Use standard laboratory and research techniques to collect, assess, and present data.
5. Synthesize and integrate marine biological principles with contemporary issues.

Marine Biology Major Curriculum

General Education Requirements (33 credits)

Students are required to complete 33 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Marine Biology Major Requirements (87 credits)

Core Courses (57 credits)

BIOL 1500 Biology I/Lab (4 credits)
BIOL 1510 Biology II/Lab (4 credits)
BIOL 3200 General Ecology/Lab (4 credits)
BIOL 3300 Invertebrate Zoology/Lab (4 credits)

BIOL 3600	Genetics/Lab (4 credits)
CHEM 1300	General Chemistry I/Lab ***OR*** CHEM1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310	General Chemistry II/Lab ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)
CHEM 2400	Organic Chemistry I/Lab ***OR*** CHEM 2400H Organic Chemistry I/Lab Honors (4 credits)
MATH 2020	Applied Statistics (3 credits) ***OR*** MATH 2020H Applied Statistics Honors (3 credits)
MATH 2100	Calculus I ***OR*** MATH 2100H Calculus I Honors (4 credits)
MBIO 1400	Explorations in Marine Sciences (2 credits)
MBIO 2410	Marine Biology/Lab (4 credits)
MBIO 2500	Oceanography/Lab (4 credits)
PHYS 2350	General Physics I/Lab (4 credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 credits)
PHYS 2360	General Physics II/Lab (4 credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 credits)

Major Grouped Electives (21 credits)

Group I: Science foundation electives (15 credits)

Select at least 15 credits from the following courses:

Any MBIO 3000- or 4000- level course. Among those, but not limited to:

MBIO 3200	Functional Biology of Marine Animals (3 credits)
MBIO 3300	Deep Sea Ecology (3 credits)
MBIO 3400	Marine Community Ecology (3 credits)
MBIO 3500	Food Web Dynamics (3 credits)
MBIO 3600	Plankton Ecology (3 credits)
MBIO 3700	Biology of Fishes/Lab (4 credits)
MBIO 3750	Coral Reefs and Coral Communities (3 credits)
MBIO 3910	Sharks and Their Relatives (3 credits)
MBIO 4900	Special Topics in Marine Biology (1–3 credits)
BIOL 3311	Vertebrate Zoology/Lab (4 credits)
BIOL 4010	Evolution (3 credits)
CHEM 2410	Organic Chemistry II / Lab (4 credits)
CHEM 3650	Biochemistry/Lab (4 credits)
ENVS 3000	Environmental Geology/Lab (4 credits)
MATH 2200	Calculus II (4 credits) ***OR*** MATH 2200H Calculus II Honors (4 credits)
SCIE 3210	History of Science (3 credits)
SCIE 4490	Research Methods (3 credits)

Group II: Lab or field-based electives (6 credits)

Select at least 5 or more credits from the following courses:

ENVS 1500	Natural History of South Florida (4 credits)
ENVS 3170	Everglades Ecology and Conservation (3 credits)
MBIO 2350	Advanced Diving Techniques (3 credits)
MBIO 3450	Survey of Marine Mammals (3 credits)
MBIO 3800	Island Biogeography (3 credits) ***AND*** MBIO 3801 Island Biogeography Field Course (1 credit) * to count for Group II elective, students must take both MBIO 3800 & MBIO 3801, otherwise taking only MBIO 3800 can count only in 'Open Electives'
MBIO 4260	Ecology of the Galapagos Islands (3 credits) ***AND*** MBIO 4261 Ecology of the Galapagos Islands Field Trip (1 credit) * to count for Group II elective, students must take both MBIO 4260 & MBIO 4261, otherwise taking only MBIO 4260 can count only in 'Open Electives'
MBIO 4990	Independent Study in Marine Biology (1–3 credits)

Open Electives (9 credits)

Select 9 credits from any courses offered at NSU.

Minors

Geographic Information Science Minor

Geographic information science has become an essential foundation for numerous disciplines that require location-based analysis. This minor provides an understanding of geographic tools, software and hardware, techniques, and spatial methodologies for use in the natural, social, and behavioral sciences, as well as in business and economics. This minor is designed for students from different disciplines interested in using geospatial technology in their studies, research, and careers. It is appropriate for students majoring in natural and behavioral science, computer and information science, urban planning, business, and public health.

Geographic Information Science Minor Requirements (18 or 19 credits)

CSIS 2000	Introduction to Database Systems (3 credits)
CSIS 2101	Fundamentals of Computer Programming (4 credits) ***OR*** TECH 1500 Programming for Everyone (3 credits)
GEOG 2075	Geographical Information Systems (3 credits)
GEOG 3050	Applied Geographic Information Systems (3 credits)
GEOG 3075	Geospatial Field Methods (3 credits)
GEOG 4050	Space-Borne and Aerial Image Processing (3 credits)
GEOG 4900	Advanced Special Topics in Geography (1 - 3 credits)

Marine Biology Minor

The marine biology minor focuses on the life processes of marine organisms and is intended for students interested in the field as a complement to their major curriculum. Biology majors can take the marine biology minor with no additional prerequisites outside of those required for the biology major. Students in other majors who have taken the appropriate prerequisites may also pursue this minor. This minor can be combined with any major and minor except the marine biology major and marine ecology minor.

Marine Biology Minor Requirements (17 credits)

Core Courses (8 credits)

MBIO 2410	Marine Biology/Lab (4 credits)
MBIO 2500	Oceanography/Lab (4 credits)

Minor Electives (9 credits)

Select 9 credits from the following courses:

Any MBIO 3000- or 4000-level course. Among those, but not limited to:

BIOL 3200	General Ecology/Lab (4 credits)
BIOL 3300	Invertebrate Zoology/Lab (4 credits)
BIOL 3311	Vertebrate Zoology/Lab (4 credits)
MBIO 3450	Survey of Marine Mammals (3 credits)
MBIO 3500	Food Web Dynamics (3 credits)
MBIO 3600	Plankton Ecology (3 credits)
MBIO 3700	Biology of Fishes/Lab (4 credits)
MBIO 3750	Coral Reefs and Coral Communities (3 credits)
MBIO 3800	Island Biogeography (3 credits) ***AND*** MBIO 3801 Island Biogeography Field Course (1 credit) * to count towards minor, must take both MBIO 3800 & MBIO 3801

MBIO 3910	Sharks and Their Relatives (3 credits)
MBIO 4260	Ecology of the Galapagos Islands (3 credits) ***AND*** MBIO 4261 Ecology of the Galapagos Islands Field Trip (1 credit) * to count towards minor, must take both MBIO 4260 & MBIO 4261
MBIO 4900	Special Topics in Marine Biology (1–3 credits)
SCIE 4490	Research Methods (3 credits)

Marine Ecology Minor

The marine ecology minor focuses on the interactions among marine organisms and the relationships between these organisms and their environment. This minor is intended for marine biology majors who want more specific training in marine ecological science. Students in other majors who meet the prerequisites may also pursue this minor. This minor can be combined with any major and minor except the marine biology minor. When combining with the marine biology major, a minimum of 6 credits must be exclusive to the minor and cannot be counted toward the major.

Marine Ecology Minor Requirements (18 credits)

Selected MBIO 3000- or 4000-level course, as determined with advising and program office. Among those, but not limited to:

ENVS 1500	Natural History of South Florida (4 credits)
ENVS 2000	Biodiversity of Alaskan Ecosystems (3 credits)
ENVS 2001	Biodiversity of Alaskan Ecosystems Field Course (1 credit) (Pre-req: ENVS 2000)
ENVS 3170	Everglades Ecology and Conservations (3 credits)
MBIO 3450	Survey of Marine Mammals (3 credits)
MBIO 3500	Food Web Dynamics (3 credits)
MBIO 3600	Plankton Ecology (3 credits)
MBIO 3700	Biology of Fishes/Lab (4 credits)
MBIO 3750	Coral Reefs and Coral Communities (3 credits)
MBIO 3800	Island Biogeography (3 credits) ***AND*** MBIO 3801 Island Biogeography Field Course (1 credit) * to count towards minor, must take both MBIO 3800 & MBIO 3801
MBIO 3910	Sharks and Their Relatives (3 credits)
MBIO 4260	Ecology of the Galapagos Islands (3 credits) ***AND*** MBIO 4261 Ecology of the Galapagos Islands Field Trip (1 credit) * to count towards minor, must take both MBIO 4260 & MBIO 4261
MBIO 4990	Independent Study in Marine Biology (1–3 credits)
SCIE 4490	Research Methods (3 credits)

Scientific Diving Minor

The Scientific Diving Minor focuses on the combination of practical and theoretical aspects of scientific research underwater. It will give students practical diving skills that directly complement the materials learned in the classroom/lab for their major. This minor will provide students with the knowledge to design practical field surveys and experiments using SCUBA. The minor qualifies students as American Academy of Underwater Sciences (AAUS) Divers-in-Training. Marine Biology and Biology majors can take the scientific diving minor with no additional prerequisites outside those required for their major. Students in other majors who have taken the appropriate prerequisites may also pursue this minor.

Scientific Diving Minor Requirements (17 credits)

Core Courses (8 credits)

MBIO 2410	Marine Biology/Lab (4 credits)
MBIO 2500	Oceanography/Lab (4 credits)

Minor Electives (9 credits)

MBIO 2350	Advanced Diving Technology and Techniques (3 credits)
MBIO 3050	Scientific Diving and Underwater Research Techniques (3 credits)
MBIO 4050	Advanced Scientific Diving and Underwater Research Techniques (3 credits)

DEPARTMENT OF MATHEMATICS

The Department of Mathematics provides a core curriculum in pure mathematics, applied mathematics, and analytical sciences. As a department, we are committed to the highest quality teaching and research. Through the mathematics major, mathematics minor, and applied statistics minor, our course work provides students the skills to formulate, abstract, analyze, and solve complex problems. Our coursework is enhanced by co-curricular activities including a department colloquium series and faculty mentorship of undergraduate student research projects. Graduates of our programs will be prepared to enter graduate study in the mathematical sciences or pursue careers in a variety of fields including science, medicine, industry, and business.

Major

Mathematics Major

The mathematics major provides a core of applied mathematics, pure mathematics, and analytical sciences. This major provides students with the mathematical skills to formulate, abstract, analyze and solve problems typically encountered by mathematicians, educators, government officials, scientists, engineers, and other professionals. Graduates of this program will be prepared to enter graduate study in mathematics and pursue careers in science, industry, and business.

Mathematics Major Learning Outcomes

A successful mathematics graduate is expected to:

1. Apply analytical, critical thinking, and abstract reasoning skills.
2. Analyze and formulate Mathematical proofs and critique for correctness.
3. Apply general mathematical techniques, theories, and abstract reasoning to find solutions to concrete problems.

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Mathematics Major Requirements (53 or 54 credits)

Core Courses (27 or 28 credits)

MATH 2100	Calculus I (4 credits) ***OR*** MATH 2100H Calculus I Honors (4 credits)
MATH 2200	Calculus II (4 credits) ***OR*** MATH 2200H Calculus II Honors (4 credits)
MATH 2500	Introduction to Advanced Mathematics (3 credits) ***OR*** CSIS 2050 Discrete Mathematics (4 credits)
MATH 3200	Calculus III (4 credits)
MATH 3300	Introductory Linear Algebra (3 credits)
MATH 3400	Ordinary Differential Equations (3 credits)
MATH 4050	Advanced Calculus I (3 credits) * ***OR*** MATH 4350 Abstract Algebra I (3 credits) *
MATH 4060	Advanced Calculus II (3 credits) * ***OR*** MATH 4360 Abstract Algebra II (3 credits) *

*Can be counted only once, either as a core course requirement or a major elective requirement
Note: Six (6) credits of MATH may fulfill the General Education requirements.

Laboratory Science (8 credits)

Select 8 credits from the following courses:

CHEM 1300	General Chemistry I/Lab (4 credits) ***OR*** RCHEM 1300H General Chemistry I/Lab Honors (4 credits)
CHEM 1310	General Chemistry II/Lab (4 credits) ***OR*** CHEM 1310H General Chemistry II/Lab Honors (4 credits)
CSIS 2101	Fundamentals of Computer Programming (4 credits)
CSIS 3101	Advanced Computer Programming (4 credits)
PHYS 2350	General Physics I/Lab (4 credits) ***OR*** PHYS 2350H General Physics I/Lab Honors (4 credits) ***OR*** PHYS 2400 Physics I/Lab (4 Credits)
PHYS 2360	General Physics II/Lab (4 credits) ***OR*** PHYS 2360H General Physics II/Lab Honors (4 credits) ***OR*** PHYS 2500 Physics II/Lab (4 Credits)

Note: Six (6) credits of CHEM/PHYS may fulfill the General Education requirements.

Major Electives (18 credits)

Select 18 credits from the following courses:

MATH 3050	Mathematics and Biology (3 credits)
MATH 3260	Combinatorics (3 credits)
MATH 3270	Logic (3 credits)
MATH 3340	Linear Algebra II (3 credits)
MATH 3350	Number Theory (3 credits)
MATH 3450	Elementary Differential Geometry (3 credits)
MATH 3900	History of Mathematics (3 credits)
MATH 3990	Competitive Mathematics Seminar (1 credit)
MATH 4050	Advanced Calculus I (3 credits) *
MATH 4060	Advanced Calculus II (3 credits) *
MATH 4100	Introduction to Topology (3 credits)
MATH 4200	Complex Variables (3 credits)
MATH 4300	Numerical Methods (3 credits)
MATH 4350	Abstract Algebra I (3 credits)*
MATH 4360	Abstract Algebra II (3 credits)*
MATH 4400	Partial Differential Equations (3 credits)
MATH 4450	Basic Probability (3 credits)
MATH 4500	Probability and Statistics (3 credits)
MATH 4600	Introduction to Applied Mathematics (3 credits)
MATH 4700	Applied Cryptography (3 credits)
MATH 4900	Special Topics in Mathematics (3 credits)
MATH 4950	Internship in Mathematics (1–12 credits)
MATH 4990	Independent Study in Mathematics (1–3 credits)

*Can be counted only once, either as a core course requirement or a major elective requirement The following courses are excluded for credit toward the mathematics major:

MATH 3030	Applied Statistics II (3 credits)
MATH 4020	Applied Regression Analysis (3 credits)
MATH 4040	Applied Multivariate Statistical Analysis (3 credits)
MATH 4080	Introduction to Statistical Computations (3 credits)

Minors

Applied Statistics Minor

Statistical methods are widely used in science, social and behavioral sciences, business, health professions,

and industry. The applied statistics minor is appropriate for all NSU students with interests in experimental design, data analysis, or statistical modeling. The minor is designed to enable a student to properly design studies and analyze the resulting data, and to evaluate statistical methods used in marketing research, biological models, social studies, or their field of study.

Applied Statistics Minor Requirements (15 credits)

The applied statistics minor requires the successful completion of 15 credit hours of statistics courses with a MATH prefix at the 3000 or higher level.

Select 15 credits from the following courses:

MATH 3030	Applied Statistics II (3 credits)
MATH 3260	Combinatorics (3 credits)
MATH 3300	Introductory Linear Algebra (3 credits)
MATH 4020	Applied Regression Analysis (3 credits)
MATH 4040	Applied Multivariate Statistical Analysis (3 credits)
MATH 4080	Introduction to Statistical Computations (3 credits)
MATH 4450	Basic Probability (3 credits)
MATH 4500	Probability and Statistics (3 credits)
MATH 4900	Special Topics in Mathematics (3 credits)
MATH 4990	Independent Study in Mathematics (1–3 credits)

Mathematics Minor

Mathematics is extensively used throughout the disciplines, including the sciences, engineering, finance, and social sciences. For those already engaging in disciplines with higher mathematics courses, the mathematics minor provides an opportunity to deepen their understanding into their own fields and develop professional tools that may not be commonly available to their peers. The minor in mathematics is appropriate for all NSU students looking to broaden their mathematical horizons.

Mathematics Minor Requirements (17 credits)

Select 17 credits of MATH courses at the 2000 level or higher including at least 9 of these credits at the 3000 level or higher. The courses eligible for this minor include (but are not limited to) the following:

MATH 2100	Calculus I (4 credits) ***OR*** MATH 2100H Calculus I Honors (4 credits)
MATH 2200	Calculus II (4 credits) ***OR*** MATH 2200H Calculus II Honors (4 credits)
MATH 3050	Mathematics and Biology (3 credits)
MATH 3200	Calculus III (4 credits)
MATH 3300	Introductory Linear Algebra (3 credits)
MATH 3350	Number Theory (3 credits)
MATH 3400	Ordinary Differential Equations (3 credits)
MATH 4500	Probability and Statistics (3 credits)
MATH 4900	Special Topics in Mathematics (3 credits)
MATH 4990	Independent Study in Mathematics (1–3 credits)

The following courses are excluded for credit toward the mathematics minor:

MATH 2020	Applied Statistics (3 credits) ***OR*** MATH 2020H Applied Statistics Honors (3 credits)
MATH 2080	Applied Calculus (3 credits)
MATH 3030	Applied Statistics II (3 credits)
MATH 4020	Applied Regression Analysis (3 credits)
MATH 4040	Applied Multivariate Statistical Analysis (3 credits)
MATH 4080	Introduction to Statistical Computations (3 credits)

Mathematical Finance Minor

Housed in the H. Wayne Huizenga College of Business and Entrepreneurship. This minor is taught in conjunction with the Halmos College of Arts and Sciences and is designed for students who may or may not be math majors. This minor will prepare students for careers in financial analysis, actuarial science, and related fields.

Mathematical Finance Minor Requirements (23 credits)

The curriculum requirements for this minor can be found in the catalog under the offerings of the H. Wayne Huizenga College of Business and Entrepreneurship.

FARQUHAR HONORS PROGRAM

Mission Statement

The Farquhar Honors Program provides engagement and academic enhancement opportunities for undergraduate students seeking a stimulating, rigorous, and rewarding collegiate experience. The program serves as a steward for academically focused, value-added university programs; mentors high-ability undergraduate students; champions student-faculty interaction; celebrates undergraduate research experience; affirms community and alumni affiliation and relationships; and collaborates with all NSU colleges to provide honors experience opportunities for students in each major.

Program Learning Outcomes

The Farquhar Honors Program's courses, initiatives, and projects are aligned to five pillars: distinguishing qualities of inquiry, innovation and creativity, global awareness and sensitivity, art and culture, and ethics and engagement. Honors affiliated faculty are highly vested in fostering these attributes, which are further reflected through the following learning outcomes. These pillars – and outcomes – serve as defining experiences for Honors Program participation.

All students engaged with programs in the Honors Program are expected to pursue these outcomes.

Inquiry

1. Demonstrate advanced undergraduate skills in scholarship and research necessary to succeed in graduate or professional school and/or the workforce.
2. Apply the principles of conducting academic scholarship and research (consider problems, formulate hypotheses, gather meaningful information, and draw conclusions).
3. Conduct logical analysis and synthesis of information.

Innovation and Creativity

1. Recognize and apply multiple disciplinary approaches to analyzing and solving problems.
2. Make connections among issues, ideas, and methods learned inside and outside the classroom.
3. Communicate results fluently both orally and in writing.

Global Awareness and Sensitivity

1. Engage and discuss international issues.
2. Demonstrate knowledge of and provide comprehensive analyses of local, national, and international issues, trends, and systems.
3. Engage in problem-solving addressing local, national, and international issues.

Art and Culture

1. Analyze and appreciate cultural artifacts.
2. Demonstrate integrated knowledge and appreciation of the arts in their exploration of important questions and issues.

Ethics and Engagement

1. Demonstrate a commitment to ethical principles through engagement in the community.
2. Contribute to successful group and team endeavors including leadership roles in the classroom, campus organization(s), and the larger community.
3. Participate in an intellectual community committed to personal, professional, and community success and achievement.

Honors Program Requirements

Students in the Farquhar Honors Program are expected to meet the following requirements and standards:

- Enroll as an undergraduate student on the Fort Lauderdale Campus of Nova Southeastern University.
- Enter university with a minimum 3.5 GPA and minimum 1200 SAT score
- Maintain a minimum cumulative NSU grade point average (GPA) of 3.5.
- Actively work toward the curriculum requirements for completion of the Honors Transdisciplinary Minor, the Research Citation in Honors, or 'Honors in Major.'
- Engage consistently in Honors Program co-curricular events and opportunities.
- Have no record of academic misconduct.

Academic progress in honors is reviewed twice yearly. Honors students who do not meet criteria may petition to retain honors status. Petitions are reviewed on a case-by-case basis. A report of academic misconduct for a student in honors requires an interview to determine whether the student's standing in the Honors Program should be terminated. Please refer to the "Student Conduct— Academic Integrity" section on *page 92*of this catalog for more information.

Research Citation in Honors

Students in the Honors Program may pursue the following citation.

Research Citation in Honors

Students are required to complete 9 credits of honors coursework, including HONR 4990 Independent Study. Additionally, students are required to complete an honors thesis. The honors thesis allows students to pursue independent research under the direction of a faculty mentor and typically takes two academic years to complete. Students must submit their thesis proposal for approval by the faculty mentor/adviser and the Director of the Farquhar Honors Program. The successful completion and defense of an approved honors thesis is required to receive the Research Citation in Honors upon degree conferral. All honors courses will be noted on the student's transcript, and students who successfully complete the requirements of the honors thesis will be recognized for their accomplishment. In order to receive a Research Citation in Honors, students must hold a cumulative NSU GPA of 3.5 or higher at the time of degree conferral.

Honors Citation requirements must be completed at NSU. Honors students who successfully complete the requirements for an Honors Citation will receive a notation of this achievement on their NSU transcript and diploma and a medallion to be worn at commencement.

Minor

Honors Transdisciplinary Studies Minor

The Honors Transdisciplinary Studies minor, hosted by the Farquhar Honors Program, provides a purposeful and applied supplemental course of study concluding with a reflection essay describing a culminating honors experience. Students may work closely with honors faculty to design an individualized program of study across disciplines that broadens student perspective and deepens student understanding of issues reflected across the five foundational pillars.

Honors Transdisciplinary Studies Requirements:

Students admitted to the Honors Program are designated to pursue this minor. Students will submit their initial Statement of Intent, reviewing what faculty they hope to learn from and the courses they hope to take, upon application to the Farquhar Honors Program. Honors courses with the prefixes HAAH, HSBS, and HSCI may be used to satisfy both minor requirements along with the general education requirements. Some honors courses may also be used to satisfy major requirements; students should consult their Academic Advisor for clarification.

Students must be admitted to the Farquhar Honors Program to pursue the Honors Transdisciplinary Studies Minor. Students must be in good standing in the Honors Program to be awarded this minor (this includes having a minimum cumulative GPA of 3.5).

The Honors Transdisciplinary Studies minor requires three qualitative elements in addition to earning at least 15 honors (H or HONR/ HSCI/HSBS/HAAH) credits:

1. **Statement of Intent (essay 1):** Students must submit an essay (250 minimum words), that a) identifies five honors courses you plan to take to fulfill the minor and b) identifies two honors faculty members you hope to learn from during your time as an honors student. This essay is submitted as part of your application to the Honors Program.

2. **Reflective Essay (essay 2):** Students must submit an essay (1-2 pages in length) that (a) describes an experience (any setting, not limited to campus engagement, research experience, community service, and/or emerging professional activity) where the outcomes from honors courses made a substantive and positive impact (b) reviews, updates, and evaluates the initial outcomes proposed in the first essay, and (c) identifies significant professional, academic, or scholarly contributions by honors faculty. This essay is to be submitted to the Director of the Honors Program no later than one month prior to degree conferral.

3. **Good Standing:** Students must hold good standing in the Honors Program, which includes maintaining a cumulative GPA of 3.5 or higher.

Honors in Major

The Honors in Major program is a unique opportunity for high-performing NSU undergraduate students in their senior year. If selected to join this program, students can expand the breadth and depth of knowledge in their academic discipline by completing an honors-quality project of interest with faculty guidance. To learn more about the Honors in Major program, visit *hcas.nova.edu/honors-program/honors-in-major.html*.

Benefits

As a student in the Honors in Major program, students will:

- work closely with faculty member(s), establishing a mentoring relationship
- gain a deeper understanding of a subject matter they are passionate about
- participate in a research or applied experience that reflects personal and professional goals
- be eligible for attendance at honors events
- may take honors seminars (although not required)

After completing the Honors in Major requirements, students will receive the following acknowledgments of this accomplishment:

- notation on the NSU diploma and transcript
- acknowledgement and medallion to wear at commencement ceremony
- invitation to an Honors Program reception
- some colleges may provide additional recognition

Honors in Major Program Coordination

NSU's undergraduate Honors in Major program is offered university-wide and is administered by the Farquhar Honors Program. The Honors Program tracks student participation and provides support.

Student project requirements are managed by faculty members in the relevant academic department. Academic leadership in each college reviews and affirms project plans. Students are encouraged to read the college-specific Honors in Major requirements.

Honors in Major Application Requirements

To be considered for NSU's Honors in Major program:

- Students must have completed (or be in progress of completing) 90+ credits (all sources) when entering the final year of undergraduate coursework.
- Students must hold a 3.8+ cumulative NSU GPA (based on a minimum of 15 completed NSU credits and a minimum of 30 NSU credits earned/enrolled).
- NSU's Farquhar Honors Program reaches out to students who meet these minimum program requirements.
- If selected to apply to the Honors in Major program, students must submit an application to the Honors Program indicating interest.
- The application will be reviewed by the Honors Program and by faculty members in the relevant academic department.
- Faculty members in each department may set more rigorous requirements.

Honors in Major Application Timeline

Students must submit an application to participate in the Honors in Major program during the semester prior to the final two semesters of undergraduate coursework.

Application Deadlines:

- May degree completion: April 15 (preceding year)
- August degree completion: November 1 (preceding year)
- December degree completion: November 1 (preceding year)

Students will be notified of application status in the weeks following release of final grades for the semester during which they applied.

If selected to participate in Honors in Major, students will also be considered a member of the Farquhar Honors Program (with all the relevant privileges and recognition). Visit *hcas.nova.edu/honors-program/honors-in-major.html* to apply.

Honors in Major Requirements

Honors in Major projects are completed during the senior year at NSU (or during the last two semesters of

student's undergraduate curricular engagement). While the Honors in Major project may include credit-bearing coursework, it does not increase the requirements for degree program.

Each NSU academic college has unique opportunities and requirements for the Honors in Major program. Please consult the Honors Program website for detailed information, visit *hcas.nova.edu/honors-program/honors-in-major.html*.

Ron and Kathy Assaf College of Nursing

Mission Statement

It is the mission of ACON to provide quality undergraduate and graduate educational programs within an atmosphere of scholarly inquiry, professional values, inter-professional collaboration, social determinants of health, and community service in preparing nurse leaders at all levels.

Core Values

- Integrity is the quality of consistently adhering to a code of honesty, accountability and being ethically moral.
- Creativity is the ability to transcend traditional ideas, patterns, and rules, as well as having the capacity to construct meaningful new ideas, methods, and interpretations.
- Courage is the aptitude to uphold one's convictions and demonstrate confidence to speak and act in accordance with one's beliefs and responsibilities.
- Stewardship is advocating and protecting resources entrusted to one's care.
- Compassion is an active desire to alleviate another's distress through caring, empathy, supporting and helping others.
- Competence is having the expertise, knowledge, and skills to successfully and efficiently perform the roles of their profession.

Introduction to the College

The Ron and Kathy Assaf College of Nursing is committed to providing the highest quality education to its students. The college offers two options for a Bachelor of Science in Nursing degree.

Option 1: The Transfer Nursing Program for students who have their general education requirements and pre-requisites completed. Students complete this B.S.N. program in five semesters. B.S.N. programs are offered on the Fort Lauderdale campus, the Miami campus, and the Fort Myers campus.

Option 2: Accelerated Bachelor of Science in Nursing

Students with a bachelor's degree in another field may apply to the accelerated Bachelor of Science in Nursing (ABSN) program. Students in this track complete B.S.N. coursework in four semesters of didactic education and clinical hours after general education and prerequisites courses have been completed. This program is offered on the Fort Myers and the Miami campuses.

Notice on Professional Examinations

Credits and degrees earned from colleges within the state of Florida that are licensed by the State Board of Independent Colleges and Universities do not automatically qualify the individual to participate in professional examinations in Florida. The established procedure requires the appropriate state professional board to review and recognize the colleges granting the degrees prior to scheduling examinations. Additional information regarding Nova Southeastern University and its colleges of allopathic medicine, osteopathic medicine, pharmacy, optometry, nursing, medical sciences, and dental medicine may be obtained by contacting the State Board of Independent Colleges and Universities, Department of Education, Tallahassee, Florida. Any student interested in practicing a regulated profession in Florida should contact the

Department of Business and Professional Regulation, 2009 Apalachee Parkway, Tallahassee, Florida 32301.

College-Level Policies and Procedures

In addition to the policies outlined in the *NSU Student Handbook* and the *Ron and Kathy Assaf College of Nursing Student Handbook* and in *Health College Policies and Procedures* section of this Catalog, students must comply with the following college-specific policies and procedures.

Communicable Disease Policy

See Communicable Disease section in the NSU Student Handbook at *nova.edu/student-handbook*.

Background Checks

Following the initial background check (s), students will be asked annually to provide a certification relating to any convictions or guilty or no-contest please to any criminal offense other than traffic violations. Additionally, a Level 2 background check may be required of students completing certain rotations.

Background Checks: The college pays for the first background check per student. Additional background checks will be funded by the student. Also see *Health College Policies and Procedures* section of this Catalog

Core Performance Standards for Admission and Progress

The Nova Southeastern University's Health Professions Ron and Kathy Assaf College of Nursing is pledged to the admission and matriculation of qualified students and wishes to acknowledge awareness of laws that prohibit discrimination against anyone on the basis of race, color, religion or creed, sex, pregnancy status, national or ethnic origin, non-disqualifying disability, age, ancestry, marital status, sexual orientation, unfavorable discharge from the military, veteran status, or political beliefs or affiliations.

Regarding those students with verifiable disabilities, the university will not discriminate against such individuals who are otherwise qualified, but will expect applicants and students to meet certain minimal technical standards (core performance standards) as set forth herein with or without reasonable accommodation. In adopting these standards, the university believes it must keep in mind the ultimate safety of the patients whom its graduates will eventually serve. The standards reflect what the university believes are reasonable expectations required of health professions students and personnel in performing common functions. Any exceptions to such standards must be approved by the dean of the student's particular college based upon appropriate circumstances.

The holders of health care degrees must have the knowledge and skills to function in a broad variety of clinical situations and to render a wide spectrum of patient care. In order to carry out the activities described below, candidates for health professions degrees must be able to integrate consistently, quickly, and accurately all information received, and they must have the ability to learn, integrate, analyze, and synthesize data.

Honor and integrity of the health professions student and health care professional is essential and depends on the exemplary behavior of the individual health care provider in his/her relations with patients, faculty members, and colleagues. This includes accountability to oneself and to relationships with fellow students, future colleagues, faculty members, and patients who come under the student's care or contribute to his/her training and growth, as well as members of the general public. This applies to personal conduct that reflects on the student's honesty and integrity in both academic and non-academic settings, whether or not involving an NSU-sponsored activity. All students must have the capacity to manage their lives and anticipate

their own needs. Upon accepting admission to NSU, each student subscribes to and pledges complete observance to NSU's Student Code of Conduct Policies. A violation of these standards is an abuse of the trust placed in every student and could lead to suspension or dismissal.

Candidates for degrees offered by the Health Professions Ron and Kathy Assaf College of Nursing must have, with or without reasonable accommodation, multiple abilities and skills including intellectual, conceptual, integrative, and quantitative abilities; interpersonal communication; mobility and strength; motor skills; hearing, visual, tactile, behavioral, and social attributes. Candidates for admission and progression must be able to perform these abilities and skills in a reasonably independent manner.

Intellectual, Conceptual, Integrative, and Qualitative Abilities

These abilities include measurement, calculation, reasoning, analysis, and synthesis. Problem solving—a critical skill—requires all of these intellectual abilities. Candidates and students must have critical thinking ability sufficient for good clinical judgment. This is necessary to identify cause-effect relationships in clinical situations and to develop plans of care. In addition, candidates and students should be able to comprehend three-dimensional relationships and to understand the spatial relationships of structures. An individual is expected to be able to perform multiple tasks in a dynamic, highly competitive, and challenging learning environment. All individuals are expected to meet their program requirements on a satisfactory level as determined by the applicable college/ program administration.

Interpersonal Communication

Candidates and students must be able to interact and communicate effectively with respect to policies, protocols, and process, with faculty, students, staff, patients, patient surrogates, and administration during the student's educational program. They must be able to communicate effectively and sensitively with patients. Communication includes not only speech, but also reading and writing. Candidates and students must also be able to communicate effectively and efficiently in all written forms with all members of the health care team. They must have interpersonal abilities sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds.

A student must have sufficient proficiency with English to retrieve information from texts and lectures and communicate concepts on written exams and patient charts; elicit patient backgrounds; describe patient changes in moods, activity, and posture; and coordinate patient care with all members of the health care team. A student must be able to communicate or provide communication in lay language so that patients and their families can understand the patient's conditions, treatment options, and instructions. The student must be able to accurately enter information in the patient's electronic health record, according to their program's requirements.

Motor Skills

Candidates and students should have sufficient motor function to execute movements reasonably required to provide general care and emergency treatment to patients. Examples of emergency treatment reasonably required to some health care professionals are cardiopulmonary resuscitation, administration of intravenous medication, the application of pressure to stop bleeding, the opening of obstructed airways, and the ability to calibrate and use various pieces of equipment. Such actions require coordination of both gross and fine muscular movements, equilibrium and functional use of the senses of touch and vision.

Strength and Mobility

Candidates and students must have sufficient mobility to attend to emergency codes and to perform such maneuvers as CPR when required. They must have the physical ability to move sufficiently from room to room and to maneuver in small places. Ron and Kathy Assaf College of Nursing students must have the ability to position and move patients.

Hearing

Candidates and students should have sufficient auditory ability to monitor and assess health needs. They must be able to hear information given by the patient in answer to inquiries; to hear cries for help; to hear features in an examination, such as the auscultatory sounds; and to be able to monitor equipment.

Vision

Candidates and students must have visual ability sufficient for observation and assessment necessary in patient care. It must be consistent in many cases with being able to assess asymmetry, range of motion, and tissue changes. Ron and Kathy Assaf College of Nursing students must have adequate visual capabilities for proper evaluation and treatment integration. Students must be able to observe the patient and the patient's responses including body language and features of the examination and treatment as well as interpret prescriptions and medical orders.

Tactile/Sensory

Students must have sufficient tactile ability for physical assessment. They must be able to perform palpation, functions of physical examination, and/or those related to therapeutic intervention, including medication administration.

Behavioral and Social Attributes

Students must possess the emotional health required for full use of their intellectual abilities; the exercise of good judgment; the ability to take responsibility for their own actions with respect to policies, protocols, and processes, with faculty, students, staff, patients, patient surrogates, and administration during the student's educational program; the prompt completion of all responsibilities attendant to the diagnosis and care of patients; and the development of mature, sensitive, and effective relationships with the patients. Students must be able to physically tolerate taxing workloads, adapt to changing environments, display flexibility, and learn to function in the face of uncertainties inherent in the clinical problems of many patients. Compassion, integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities that will be assessed during the education process.

Dress Code

In addition to the policies outlined in the *Ron and Kathy Assaf College of Nursing Student Handbook*, the below is required for nursing students.

1. The nursing clinical uniform consists of teal scrubs with the student's name and NSU embroidered on the left side of the scrub top and white clinical jacket.
2. Tattoos: All tattoos must be covered at all times when the student is on campus, while in uniform, or at the clinical setting.
3. Piercing: One piercing, only in the lobe of the ear with a small stud, is allowed. No dangling earrings are allowed. Spacers, ear disks, and/or ear gauges are not permitted.
4. Nails: Fingernails must be short, clean, and unpolished. Artificial nails are not allowed.
5. White clinical jackets should be worn by all ACON students participating in classroom, clinical, laboratory, externship, or research experiences.
6. Students must wear scrubs or teal polo shirts and khaki bottoms to clinical experiences in psychiatric-mental health nursing and community health nursing.
7. Shoes: If wearing scrub sets, students must wear white shoes. If wearing khaki slacks/skirts and a teal

polo shirt or business attire, students must wear brown/black shoes.

8. Additional attire may include long-sleeve white or gray T-shirts under the scrubs.
9. Artificial eyelashes are not allowed when wearing scrubs or uniforms in educational labs and clinical environments such as hospitals.

Social Media

Media outlets are a great tool when used in a way that fosters learning and enhances the educational experience of its participants. The Ron and Kathy Assaf College of Nursing (ACON) prohibits the posting of messages or photos that incite lawless action, are an expression of intent to inflict physical, emotional harm upon members of the college's students or faculty body, or that are a violation of any law prohibiting discrimination, defamation, or are otherwise unlawful.

Students are prohibited from uploading text messages, chats, or photos of course and exam content, faculty-generated course content, simulation scenarios, or educational materials that are used exclusively for the educational purposes of courses offered at ACON. Students are also prohibited from posting videos/photos of patients, patient care areas, or any other patient care materials. Similarly, any videos or photos that capture students who are actively enrolled in the ACON, engaging in the aforementioned activities, especially while in college uniform, will be subject to sanctions delineated in the student handbook at *https://www.nova.edu/publications/nursing/student-handbook/*

Eligibility for Florida R.N. Licensure and Required Disclosure

Applicants to the nursing program who meet all university and departmental requirements will be considered for admission. The final determination of eligibility to take the NCLEX-RN rests with the Florida Department of Professional Regulation and Board of Nursing. The licensure application requires disclosure of any criminal history and the disposition of all cases prior to board review. Entry into the nursing education program is the prospective student's decision based upon the knowledge that they may, or may not, be granted a nursing license. Applicants will notify the Associate Dean of any arrest record prior to and during enrollment in the NSU Ron and Kathy Assaf College of Nursing and prior to application for licensure. The graduate is required to meet all reporting requirements of the Board of Nursing at the time of application to sit for the NCLEX-RN.

Florida Board of Nursing
4052 Bald Cypress Way, BIN CO2
Tallahassee, Florida 32399-3252
Phone: (850) 488-0595

Florida Nursing Students Association

The Florida Nursing Student Association (FNSA) is the professional organization for nursing students in the state of Florida. It serves to prepare nursing students to be members of a professional organization and

provides a voice for students at public, institutional, and governmental bodies. The Nova Southeastern University Ron and Kathy Assaf College of Nursing has a district chapter of FNSA. All students are encouraged to become members. Participation in various local, district, state, and national activities is also encouraged.

Health Forms (Student Health Records)

The Ron and Kathy Assaf College of Nursing is required to submit to clinical sites satisfactory evidence that each program participant is free from contagious disease and does not otherwise present a health hazard to hospital clients, employees, volunteers, or guests prior to their participation in the program. Students will be required to meet the requirements of the Ron and Kathy Assaf College of Nursing and the clinical agencies. Performance standards for all Ron and Kathy Assaf College of Nursing students are identified in the Undergraduate Catalog. If students are unable to meet the performance standards, they will be asked to obtain clearance from a physician or nurse practitioner prior to returning to the program. A student who experiences a health problem that may interfere with their ability to provide client care (e.g., surgery, fracture) must provide documentation from their healthcare provider confirming their ability to participate fully in client care situations. Full release without restrictions is required. Partial restriction is not permissible. Each year students will provide updates to their health form, which can be completed at the Student Health Center.

Health Insurance

In addition to the policy outlined on *page 97*, all Ron and Kathy Assaf College of Nursing students are required to carry health insurance to cover their healthcare and meet the requirements of the healthcare facility and may not drop insurance while in the program. Proof of insurance must be provided.

Students must use this health insurance for any needs during clinical/class times. Any ACON student may be seen at the Student Health Center. Students must bring their school identification card and insurance card. At the end of their visit, they will receive a statement showing the services performed. Payment of all copayments and deductibles is expected at the time services are rendered. Students who do have private health insurance must apply for a waiver at *nova.edu/bursar/health-insurance*. Students are responsible for complying with this requirement each year by the NSU designated due date or they will be charged.

Some insurance policies require a primary care provider (PCP) designation. In such cases, students should designate an NSU provider prior to visiting the Healthcare Center. For a list of providers and participating insurance carriers, please visit the Healthcare Center website at *nova.edu/healthcare/clinics-services/medical*.

For additional information on the student health insurance, including purchasing insurance, please refer to the NSU Student Insurance website site at *nova.edu/bursar/health-insurance*.

Textbooks and Supplies

The textbooks, related reading materials, and supplies required for nursing are available for purchase at the Nova Southeastern University campus bookstore or online. Many of the textbooks purchased for nursing will be purchased during the first nursing course and used throughout the program. Unless advised otherwise, the Ron and Kathy Assaf College of Nursing recommends that students not purchase textbooks required at other course levels until they are ready to enroll in these courses. This will enable students to have the most current required editions. The department also suggests that students put their names in all their textbooks. It is strongly recommended that students not leave them unattended in the classroom or elsewhere.

Students should buy their books early. After the first few weeks of the semester, the bookstore returns all books that have not been purchased to the publishers. Books are expensive, but financial aid is available.

Books may also be purchased online through the NSU bookstore. If students purchase online from another vendor, they may be purchasing the incorrect edition.

In addition to the printed materials, students will also need the following supplies: a watch with a second hand and a stethoscope. These are available for purchase at any local uniform shop or online. All students will be measured for an NSU lab coat during the orientation.

Students must have access to a computer with Microsoft Office software.

Computer Requirements

Computer Literacy

Access to and ongoing use of a computer will be required for all students to successfully complete the online programs and courses at the Ron and Kathy Assaf College of Nursing. Each student is expected to acquire computer hardware and software appropriate to the program. All students need a webcam for any online activities or testing. Competency in the basic use of a computer and the ability to navigate and interact with the course and curriculum content is the responsibility of the student and necessary for graduation.

Computer Recommendations (minimum)

All students are required to have ongoing access to a portable laptop computer with a webcam and an active account with an Internet service provider. Detailed information on the minimum recommended specifications can be found in the Hardware Guidelines for Computing at NSU at this website: *nova.edu/publications/it-standards/*.

NURSING PROGRAMS

The Ron and Kathy Assaf College of Nursing offers a Bachelor of Science in Nursing (B.S.N.) and an Accelerated Bachelor of Science in Nursing (A.B.S.N.) program. These programs focus on developing nursing professionals to assume leadership roles in the complex healthcare environment.

Upon successful completion of the program, nurse graduates may be eligible to apply for admission to continue their education in the Clinical M.S.N. APRN program, or the B.S.N. to D.N.P. program. The Ron and Kathy Assaf College of Nursing also offers a Doctor of Nursing Practice (D.N.P.) program and a Philosophy of Science in Nursing Degree (Ph.D.).Registered nurses with a B.S.N. degree who wish to pursue a D.N.P. degree may apply to the B.S.N. to D.N.P. program or APRN track, including the Family Nurse Practitioner, Adult Gerontology Acute Care Nurse Practitioner, or Psychiatric Mental Health Nurse Practitioner degrees.

Nursing Pathway Program

Nursing Pathway Curriculum

This unique curriculum is designed for candidates with a goal of pursuing a Bachelor of Science in Nursing degree at NSU. A grade of "C" (75%) or higher is required to remain in Nursing Pathway. The College of Nursing is a limited access college and uses selective criteria for the admission of students. Applicants who receive more than one failing grade (defined as a grade below a "C") in any of the prerequisite courses will not qualify for admission to the B.S.N. program. If a student receives a grade of less than C in any two prerequisite courses while declared as a Nursing Pathway major, the student will be required to select another major at NSU. Successful completion of general education and prerequisite courses does not guarantee admission to the B.S.N. program.

Qualifying students will be required to take a standardized assessment test prior to admission to the College of Nursing. Admission prerequisites are subject to change at any time. Students must contact NSU's admission's department for the applicable B.S.N. program admission requirements.

Nursing Pathway Major General Education Requirements (42 credits)

UNIV 1000	First Year Experience (3 credits)
TECH 3200	Artificial Intelligence in Action
COMP 1500	College Writing (3 credits) ***OR*** COMP 1500H College Writing Honors (3 credits)
COMP 2000	Advanced College Writing (3 credits) ***OR*** COMP 2000H Advanced College Writing Honors (3 credits)
MATH 1040	Algebra for College Students (3 credits) ***OR*** MATH 1200 Precalculus Algebra (3 credits)
MATH 2020	Applied Statistics (3 credits) ***OR*** MATH 2020H Applied Statistics Honors (3 credits)
BIOL 2400	Applied Microbiology (3 credits)
CHEM 1100	Fundamentals of Chemistry ***OR*** higher (3 credits)
PSYC 1020	Introduction to Psychology (3 credits) ***OR*** PSYC 1020H Introduction to Psychology Honors (3 credits)
PSYC 2350	Life-Span Human Development (3 credits) ***OR*** PSYC 2350H Life-Span Human Development Honors
Two courses	Any ARTS, DANC, FILM, HIST, HUMN, LITR, MUSC, PHIL, SPAN, THEA, WRIT or foreign language (6 credits)
Two courses	Electives (6 credits)

Nursing Pathway Major Prerequisite Courses (14 Credits)

BIOL 1400	Introductory Cell Biology (3 credits)
BIOL 2350	Human Nutrition (3 credits)
BIOL 3320	Anatomy and Physiology I/Lab (4 credits)
BIOL 3330	Anatomy and Physiology II/Lab (4 credits)

Major

Bachelor of Science in Nursing Learning Outcomes

The goal of the Nova Southeastern University Bachelor of Science in Nursing degree program is to graduate nurses prepared to:

- Integrate knowledge, theory, and evidence-based research into current nursing practice.
- Assume a leadership role as the registered professional nurse in health care systems and different community settings.
- Engage in activities for continued professional growth.

Program Outcomes

- Exhibit leadership that supports health care policies that promote safe quality nursing care within complex health care systems.
- Integrate evidence-based practices that support decision-making in the delivery of nursing care.
- Evaluate the effectiveness of patient and family centered nursing care based on nursing theories and evidence-based practice.
- Incorporate the concepts derived from liberal education to build an understanding of the human experience.
- Incorporate technology and information management to promote a safe practice environment.
- Engage in inter-professional collaboration to improve population health while considering fiscal and material resources in the delivery of safe nursing care.
- Integrate legal, ethical and professional values within generalist nursing practice.
- Collaborate with the inter-professional health community to provide competent patient and family centered care in health promotion and disease/injury prevention.

NSU's undergraduate Nursing Pathway Program is designed for students who wish to apply to NSU's Entry Nursing program (B.S.N.) and complete the general education and prerequisite program admission requirements at the university. These prerequisite courses are offered by NSU's Halmos College of Arts and Sciences and the Guy Harvey Oceanographic Research Center.

Bachelor of Science in Nursing—Entry and Accelerated B.S.N. Track

The Entry B.S.N. track is designed for students seeking initial licensure as registered nurses. Upon completion of ACON credit requirements, the student is awarded a Bachelor of Science degree in Nursing (B.S.N.) and is eligible to make application to sit for the national licensure examination for registered nurses (NCLEX-RN®). Eligible students are reviewed for admission, following completion of a minimum of 56 credit hours (or equivalent quarter hours) of specific undergraduate coursework. This coursework may be completed at a community college or another university.

The remainder of the 64 credit hours are completed within five terms for Entry B.S.N. students and four terms for Accelerated B.S.N. students in the nursing program. Each term is a combination of didactic and clinical courses. The department requires matriculants to complete the entire program. Individual requests for advanced placement, transfer of credit, or credit for experiential learning will be reviewed per college requirements. The Accelerated B.S.N. program is offered on the Fort Myers campus and the Miami campus.

Entry and Accelerated B.S.N. Track Curriculum

Students in the Bachelor of Science in Nursing—Entry B.S.N. and Accelerated B.S.N. track are required to take 45 credit hours of general education coursework; 11-12 credit hours of prerequisites; and 64 credit hours of designated nursing courses, resulting in a total of 120-121 credit hours necessary for graduation.

General Education Requirements (45 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Students must complete the General Education Program requirements before matriculating into the Bachelor of Science in Nursing—in Nursing—Entry B.S.N. Program.

Prerequisite Requirements (11-12 credits)

In addition to completing 45 General Education Requirements, students must complete 11-12 credit hours of prerequisites coursework.

Bachelor of Science in Nursing—Entry B.S. in Nursing Major Requirements (64 credit hours)

NUR 3029	Foundations of Health Assessment (3 credits)
NUR 3032	Foundations of Pathophysiology (3 credits)
NUR 3149	Nursing Seminar I (1 credit)
NUR 3130	Foundations of Professional Nursing Practice (5 credits)
NUR 3159	Nursing Seminar II (1 credit)
NUR 3160	Introduction to Professional Nursing (2 credits)
NUR 3161	Fundamentals of Pharmacology (3 credits)
NUR 3169	Nursing Seminar III (1 credit)
NUR 3171	Adult Nursing I (6 credits)
NUR 3179	Nursing Seminar IV (1 credit)
NUR 3181	Adult Nursing II (6 credits)
NUR 3189	Nursing Seminar V (1 credit)
NUR 4020	The Nurse as a Leader and Manager (3 credits)
NUR 4101	Theory and Research Foundations for Professional Nursing (3 credits)
NUR 4111	Adult Nursing III (6 credits)
NUR 4121	Psychiatric-Mental Health Nursing (4 credits)
NUR 4131	Women's Health and Newborn Nursing (3 credits)
NUR 4132	Pediatric Nursing (3 credits)
NUR 4152	Population Health Nursing (4 credits)
NUR 4180	Nursing Practicum (5 credits)

Shepard Broad College of Law

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Mission Statement

The mission of the College of Law is "To ensure that students develop the knowledge, skills, and values that are at the heart of becoming trusted, highly adept, professional lawyers who are respected for serving clients, their communities, and justice." NSU Law's values include:

- Respect for the law and the importance of lawyers in a free society
- Excellence in teaching that serves the students and their learning needs
- High standards of ethics and professionalism
- Evolution of the competencies lawyers need in an ever-changing world
- Support of successful entry and advancement in the bar and other professions
- Assumption of leadership roles and service to the community

Introduction to the College

For more than 50 years, the Shepard Broad College of Law has been an innovator in legal education. The juris doctor (J.D.) program curriculum emphasizes highly practical curriculum and training so graduates are ready to serve clients immediately upon graduation. The online Master of Science program enables professionals to supplement their career by earning degrees in education law, employment law, health law, and law and policy with specialty concentrations in these fields and in cross-cutting areas such as cybersecurity law. The undergraduate program in law offers students marketable skills and the classes are a valuable complement to many other undergraduate majors. Undergraduates can choose a major, minor, or certificate so they can tailor the educational experience to their professional goals.

The Shepard Broad College of Law is at the forefront of clinical legal education, guaranteeing every J.D. student a live-client experience through in-house clinics. A wide array of field placements provides on-site placements with government agencies, nonprofit companies, and law firms. Every student can spend an entire semester in one of six full-semester clinics or field placements. Dispute Resolution Clinic, Children and Families Law Clinic, Criminal Justice Field Placement Clinic, the Disability Inclusion and Advocacy Law (DIAL) Clinic, and the Sharon and Mitchell W. Berger Entrepreneur Law Clinic provide specialized practice training while the Civil Field Placement Clinic allows a student to participate in the legal field of her or his own choice.

Special programs available at the College of Law include dual-degree programs with many of NSU's other 17 colleges; dual-degree programs abroad in Rome, Barcelona, or Prague; concentrations in Health or International Law; degree and semester-abroad programs; and much more.

The College of Law's faculty members, students, and staff members recognize the importance of law as an instrument of social justice, empowerment, and community engagement. Our program melds doctrine,

skills, and ethical concerns to produce graduates who are both skilled and caring, and to produce scholarship that advances our understanding of the law.

Major

Law Major

The Bachelor of Science in Law prepares students with the foundational aspects of law essential for many professions involving aspects of the law, including providing support for lawyers, working for government agencies, policy making, human resource management, compliance specialists, and intellectual property, to name a few. The major also provides a strong foundation for those interested in pursuing a law degree (J.D.). Students can choose from three concentrations to prepare students for employment in a wide range of law-related careers: (1) paralegal studies, (2) law, science, and technology, and (3) health law.

The paralegal studies concentration in the Bachelor of Science in Law is approved by the American Bar Association. A paralegal, as defined by the American Bar Association, is "a person qualified by education, training, or work experience, who is employed or retained by a lawyer, law office, corporation, governmental agency or other entity, and who performs specifically delegated substantive legal work for which a lawyer is responsible." The program prepares students for entry-level paralegal positions in the common areas of law practice. Paralegals are non-lawyers, and therefore, are prohibited from the unauthorized practice of law. This program trains paralegals and is not a program for training lawyers or legal administrators. Students pursuing a Paralegal Studies concentration in the Bachelor of Science of Law degree in Paralegal Studies are required to submit a paralegal portfolio at an exit interview with the program coordinator prior to degree conferral.

Current undergraduate NSU students pursuing a non-Bachelor of Science in Law major can concurrently register for the Post-Baccalaureate Certificate in Paralegal Studies.

Law Major Objectives

The objectives of the B.S. in Law are to:

1. Provide students with a broad-based education in both liberal arts and law related courses.
2. Provide law major courses that enable students to obtain substantive legal knowledge, develop analytical thinking, and stimulate critical thinking skills to identify, and adapt to legal issues.
3. Prepare students to understand and follow legal and ethical guidelines, to promote professionalism and civility in the community.
4. Familiarize students with law major concentrations and career opportunities available to them upon completion of the major.

Law Major Learning Outcomes

A successful B.S. in Law graduate is expected to:

1. Explain the legal doctrines, concepts, and associated principles of the United States legal system, with specific emphasis on constitutional law, administrative law, and business organizations.
2. Use legal research and reasoning skills to categorize, organize, prioritize, and evaluate complex legal issues.
3. Evaluate and explain legal issues in policy-making and law.

Law Major Curriculum

General Education Requirements (30 credits)

Students are required to complete 30 credit hours as part of the General Education Program. For specific course requirements, refer to the *"General Education Program" section on page 136 of this catalog*.

Law Major Requirements (54 credits)

Core Courses (15 credits)

ULAW 1150 Introduction to Law and the Legal Profession (3 credits)
ULAW 2100 Legal Research Methods and Reasoning (3 credits)
ULAW 2500 Elements of Constitutional Law (3 credits)
ULAW 2600 Administrative Law (3 credits)
ULAW 3400 Business Relations and Organizations (3 credits)

Paralegal Concentration Courses (15 credits)

ULAW 3050 Criminal Law and Procedure (3 Credits)
ULAW 3260 Real Estate Practice and Procedure I (3 Credits)
ULAW 3300 Torts and Civil Litigation (3 Credits)
ULAW 3360 Wills, Trusts, and Estates I (3 Credits)
ULAW 4800 Advanced Practicum in Paralegal Studies (3 Credits)

Students in the paralegal concentration are required to submit a paralegal portfolio at an exit interview with the program chair prior to degree conferral. The American Bar Association requires that a minimum of 9 semester credits of coursework be taken in synchronous format.

Law, Science, and Technology Concentration Courses (15 credits)

ULAW 3600 Introduction to Intellectual Property (3 Credits)
ULAW 3601 Federal Privacy Law (3 Credits)
ULAW 3602 Social Values for Law, Science, and Technology (3 Credits)
ULAW 3603 Electronic Commerce and Digital Trade (3 Credits)
ULAW 3604 Cyber Law and Modern Mass Communications Policy (3 Credits)

Health Law Concentration Courses (15 credits)

ULAW 3700 Law of Patients' Rights and Health Care Ethics (3 credits)
ULAW 3750 Law of Medicare and Medicaid (3 credits)
ULAW 3800 Law of Accreditation and Licensing (3 credits)
ULAW 3850 Regulatory Compliance in the Health Care Industry (3 credits)
ULAW 3900 Disability Law (3 credits)

Major Electives within the College of Law (24 credits)

Paralegal concentration students must select 24 credits from the following courses, a maximum of 6 credits of which can be in Special Topics courses, and a maximum of 6 credits of which can be in Internship courses:

ULAW 3550 Family Law (3 credits)
ULAW 4050 Advanced Practices in Criminal Law (3 credits)
ULAW 4060 Debtor and Creditor Relations (3 credits)
ULAW 4110 Legal Research and Writing II (3 credits)
ULAW 4270 Real Estate Practice II (3 credits)

ULAW 4310	Advanced Litigation (3 credits)
ULAW 4370	Wills, Trusts, and Estates II (3 credits)
ULAW 4410	Corporate Regulation and Change (3 credits)
ULAW 4470	Emerging Technologies and the Legal Profession (3 credits)
ULAW 4560	Elder Law (3 credits)
ULAW 4600	Pleadings and the Courts (3 credits)
ULAW 4700	Immigration Law (3 credits)
ULAW 4900	Special Topics in Paralegal Studies (3 credits)
ULAW 4950	Internship in Paralegal Studies (3 credits)

Major Electives from Other Colleges for Law, Science, and Technology and Health Law concentrations (24 credits)

Paralegal concentration electives cannot be chosen from this list:

CRJU 2400	Court Systems and Procedures
CRJU 3100	Juvenile Delinquency
CRJU 3220	Policing
CRJU 3300	Corrections in America
CRJU 3400	Criminal Investigations
CRJU 3700	The CSI Effect: Media and Criminal Justice
HDFS 3200	Child Welfare, Law, and Social Policy
HONR 1010E	The US Supreme Court & the Cultural Revolution: Studying the Legacy of the Warren Court
HONR 2010B	Deciphering Pluralism in the Law
HONR 2010P	Honors Seminar: Law and Literature
HONR 2020C	You Be the Judge
HS 3420	Advocating for Individuals with Special Needs
PADM 1000	Introduction to Public Administration
PSYC 2450	Forensic Psychology
PSYC 3270	The Psychology of Criminal Behavior
SPAN 3400	Spanish for the Legal Professions

Minors

Law, Science, and Technology Minor

The minor prepares students in non-legal majors to understand the rules and policies that govern creative work in the arts and industrial works in computer science, business, technology and health industries. The minor provides a strategic advantage for candidates entering into these professional fields. The minor develops the students' critical reasoning and communication skills while introducing the building blocks of the twenty-first century creative economy. This minor can be combined with any major and minor except the concentration in Law, Science, and Technology in the Bachelor of Science in Law degree and paralegal studies post-baccalaureate certificate.

Although this minor is offered by the College of Law, only the professional J.D. degree prepares students for the practice of law and only the concentration in Paralegal Studies in the Bachelor of Science in Law degree or the Paralegal Postbaccalaureate Certificate provide students the training to become a paralegal.

Law, Science, and Technology Minor Requirements (18 credits)

ULAW 1150	Introduction to Law and the Legal Profession (3 Credits)
ULAW 3600	Federal Privacy Law (3 Credits)
ULAW 3601	Introduction to Intellectual Property (3 Credits)

ULAW 3602 Social Values for Law, Science, and Technology (3 Credits)
ULAW 3603 Electronic Commerce and Digital Trade (3 Credits)
ULAW 3604 Cyber Law and Modern Mass Communications Policy (3 Credits)

Paralegal Studies Minor

The paralegal studies minor is designed to introduce students to the most common areas of law encountered in a legal and business context. The minor is not designed to encompass the entire range of skills needed in the paralegal profession. It is not a program for training paralegals and is not approved by the American Bar Association. The minor is an enhancement for those students pursuing other law-related careers or business careers and who desire to understand the federal and state legal systems to broaden their legal knowledge and skills. This minor can be combined with any major and minor except the concentration in paralegal studies in the Bachelor of Science in Law degree and paralegal studies post-baccalaureate certificate.

Paralegal Studies Minor Requirements (18 credits)

Core Courses (6 credits)

ULAW 1150 Introduction to Law and the Legal Profession (3 credits)
ULAW 2100 Legal Research Methods and Reasoning (3 credits)

Minor Electives (12 credits)

Select 12 credit from the following courses:
ULAW 3050 Criminal Law and Procedure (3 credits)
ULAW 3260 Real Estate Practice I (3 credits)
ULAW 3300 Torts and Civil Litigation (3 credits)
ULAW 3360 Wills, Trusts, and Estates I (3 credits)
ULAW 3400 Business Relations and Organizations (3 credits)
ULAW 3550 Family Law (3 credits)

Certificate Program

Post-Baccalaureate Certificate in Paralegal Studies

The Post-Baccalaureate Certificate in Paralegal Studies program is approved by the American Bar Association (ABA). A paralegal, as defined by the American Bar Association, is “a person, qualified by education, training or work experience, who is employed or retained by a lawyer, law office, corporation, governmental agency, or other entity, and who performs specifically delegated substantive legal work for which a lawyer is responsible.” The goal of the program is to prepare students for entry-level paralegal positions in the common areas of law practice. Paralegals are nonlawyers and therefore are prohibited from the unauthorized practice of law. This program trains paralegals and is not a program for training lawyers or legal administrators.

The Post-Baccalaureate Certificate in Paralegal Studies is open only to NSU students who are not completing the B.S. in Law major. This certificate is not available to non-NSU students. Students in this post-baccalaureate certificate program in Paralegal Studies are required to submit a paralegal portfolio at an exit interview with the program chair prior to certificate conferral. The American Bar Association requires that a minimum of 9 semester credits of coursework be taken in synchronous format. This certificate can be pursued by non-paralegal concentration students either subsequent to or simultaneously with a non-paralegal undergraduate degree. The baccalaureate degree must be awarded prior to the award of the Post-Baccalaureate Certificate in Paralegal Studies.

Students admitted to the Post-Baccalaureate Certificate in Paralegal Studies program may transfer up to 12 credits of "legal specialty" courses taken at an American Bar Association approved program. A course considered for transfer must have been taken no longer than five years prior to entry into the Paralegal Studies Post-Baccalaureate Certificate program, must be substantially similar to an existing NSU paralegal studies course, must have been passed with a grade of "C" or higher, and must be approved by the paralegal studies program coordinator.

Current NSU students pursuing a non-paralegal studies concentration in the undergraduate degree can concurrently register for the Post-Baccalaureate Certificate in Paralegal Studies.

Paralegal Studies Post-Baccalaureate Certificate Learning Outcomes:

A successful paralegal studies post-baccalaureate certificate graduate is expected to:

1. Explain the basic theories, doctrines, concepts, and associated principles that comprise the knowledge base of law, with specific emphasis on torts, contracts, wills and trusts, civil procedure, litigation, family law, business organizations, real estate, and criminal law.

2. Demonstrate basic legal research and critical thinking skills used to categorize, organize, prioritize, and evaluate legal issues.

3. Prepare documents (e.g., memos, case briefs, correspondence, and pleadings) that meet professional legal standards.

Paralegal Studies Post-Baccalaureate Certificate Requirements (30 credits)

ULAW 1150 Introduction to Law and the Legal Profession (3 credits)
ULAW 2100 Legal Research Methods and Reasoning (3 credits)
ULAW 2200 Computer Applications for the Legal Profession (3 credits)
ULAW 3050 Criminal Law and Procedure (3 credits)
ULAW 3260 Real Estate Practice I (3 credits)
ULAW 3300 Torts and Civil Litigation (3 credits)
ULAW 3360 Wills, Trusts, and Estates I (3 credits)
ULAW 3400 Business Relations and Organizations (3 credits)
ULAW 3550 Family Law (3 credits)
Any 4000-level ULAW course (3 credits)

Federal Disclosures:

Visit *https://www.law.nova.edu/degrees/bachelors/law.html* for details on this certificate program, including occupations the program prepares students to enter; on-time graduation rates; expected program lengths; tuition and fees; typical costs for books, supplies, room and board; post- completion job placement rate; and students' median loan debt.