**Week 3 Happenings: Week of September 2, 2019**

**Hurricane Preparedness**
1. NSU’s Emergency Notification System- Register here: [https://www.nova.edu/emergency/notification/registration-process.html](https://www.nova.edu/emergency/notification/registration-process.html)
2. NSU’s Severe Weather Emergency Procedures are included below (PDF).
3. If you are a residential student, contact your RA regarding the university’s procedures during a hurricane.
4. If you live off-campus, please utilize FEMA’s resources to help prepare yourself and stay safe: [https://www.disasterassistance.gov/information/disaster-types/hurricane](https://www.disasterassistance.gov/information/disaster-types/hurricane)

**Ongoing Events:**
- **Weeks of Welcome (WOW)**
  - August 14th, 2019 - September 2nd, 2019
- **Scuba Opportunities**
  - Discover Scuba
    - Offered Saturday, September 7th, 2019; 7PM
  - Open Water Diver
    - Offered Wednesday nights, August 28th - October 2nd, 7PM
  - Advanced Open Water Diver
    - Offered Thursday nights, September 12th - September 26th, 7PM
  - Divemaster
    - Offered Friday nights, August 30; September 13, 27; October 11, 25; November 1, 15, and 22

**Several Involvements and Engagements Opportunities:**
- **S.O.S. Sharks on the SCENE Ticket Sales**
  - Monday-Friday at 12PM-1PM
  - In front of the Office of Campus Life and Student Engagement in the Don Taft University Center
- **Intramural 4v4 Sand Volleyball**
  - Monday, September 9th, 2019
  - Contact Paul Joseph, pj355@nova.edu
- **Pre-Health Case Competition Information Session**
  - Tuesday, September 10th, 2019 at 12:30PM-1:30PM
  - Art Gallery, 2nd floor Alvin Sherman Library
  - [https://nova.joinhandshake.com/events/324081](https://nova.joinhandshake.com/events/324081)
  - [https://nova.joinhandshake.com/events/325137](https://nova.joinhandshake.com/events/325137)
- **City Furniture Case Competition Information Sessions**
  - Wednesday, September 11th, 2019 at 12PM-1PM
  - Room 1133, Carl DeSantis Building Room
  - Wednesday, September 11th, 2019 at 5PM-6PM
  - Room 1047, Carl DeSantis Building Room
https://nova.joinhandshake.com/events/325136
- Sharks Abroad Fair
  o Tuesday, September 17th, 2019 at 11:30AM-1:30PM
    ▪ Spine, Don Taft University Center

Upcoming:
- Human Trafficking Symposium
  o Tuesday, October 15th, 2019 at 9AM-4:30PM
    ▪ Rose and Milfred Miniaci Performing Arts Center

Shark Fins: https://sharkfins.nova.edu/ is a website that centralizes many of the events going on around campus.
Severe Weather Prediction System
Nova Southeastern University incorporates a severe weather and lightning prediction system that is utilized by key personnel for event planning, facility management, and the clearing of university athletic fields. In addition, an outdoor speaker system that is part of the Emergency Notification System may be used to broadcast audible severe weather and lightning warnings to all campus athletic fields. All severe weather alerts are made available to the entire NSU community via the NSU Emergency Web page, www.nova.edu/emergency, and the NSU hurricane Web page, www.nova.edu/hurricane.

Lightning
What You Need to Know
NO PLACE outdoors is safe when thunderstorms are in the area.
• If you hear thunder, lightning is close enough to strike you.
• If you hear thunder, immediately move to a safe shelter.
• Safe shelter is a substantial building or inside an enclosed metal-top vehicle.
• In a storm, stay in safe shelter at least 30 minutes after you hear the last clap of thunder.

INDOOR LIGHTNING SAFETY TIPS
• Stay off corded phones, computers, and other electrical equipment that put you in direct contact with electricity.
• Avoid plumbing, including sinks, bathtubs, and faucets.
• Stay away from windows and doors, and stay off porches.
• Do not lie on concrete floors, and do not lean against concrete walls.

LAST RESORT OUTDOOR RISK REDUCTION TIPS
NO PLACE outdoors is safe when lightning is in the area. If you are caught outside with no safe shelter nearby, the following actions may reduce your risk.
• Immediately get off elevated areas such as hills, mountain ridges, or peaks.
• NEVER lie flat on the ground.
• NEVER use a tree for shelter.
• NEVER use a cliff or rocky overhang for shelter.
• Immediately get out and away from ponds, lakes, and other bodies of water.
• Stay away from objects that conduct electricity (barbed wire fences, power lines, windmills, etc.).

If Someone Is Struck
• Victims do not carry an electrical charge and may need immediate medical attention.
• Monitor the victim and begin CPR or AED, if necessary.
• Call 9-1-1 for help.

NOTE: This advisory contains only basic information on protection from tornadoes and lightning strikes. For more information, contact your local weather bureau or governmental agencies.

Tornado
Tornadoes, the most violent atmospheric storms, can form anywhere at any time. You must have a survival plan for everywhere you may be. Discuss these plans with your family and friends and then make safety plans. It could save a life.

Tornado Watch
A tornado watch is issued when weather conditions are favorable for producing a tornado or tornadoes.

Tornado Warning
A tornado warning is issued when one or more tornadoes have been spotted.

Occasionally, tornadoes develop so rapidly that advance warning is not possible. Remain alert for signs of an approaching tornado such as a dark, often greenish sky, large hail, or a loud roar similar to a freight train.

Tornado Safety Rules
• An underground shelter, basement, or safe room is the safest place.
• If no underground shelter or safe room is available, a small, windowless interior room or hallway on the lowest level of a sturdy building is the safest alternative.
• Mobile homes are not safe during tornadoes. Abandon mobile homes and go to the nearest sturdy building or shelter immediately.
• If you are caught outdoors, seek shelter in a basement, shelter, or sturdy building. If you cannot quickly walk to a shelter, the following are options.
• Immediately get into a vehicle, buckle your seat belt, and try to drive to the closest sturdy shelter.
• If flying debris occurs while you are driving, pull over and park. Now you have the following options as a last resort:
  • Stay in your vehicle with the seat belt buckled. Put your head down below the windows, and cover your head with your hands and a blanket, if possible.
  • If you can safely get noticeably lower than the level of the roadway, get out of your car, and lie in that area, covering your head with your hands. Your choice should be driven by your specific circumstances.
Preparation for a hurricane involves knowing when to means having a sound hurricane plan. The key to survival is Local news media periodically broadcast alerts with hurricane plan. June 1 to November 30. www.nova.edu/emergency/ include the possibility of evacuation. hurricane. Hurricanes usually travel at a speed that will secure property and when to evacuate threatened areas. Hurricane Watches and Warnings A hurricane watch is a governmental agency announcement for an area when there is a threat of hurricane conditions striking within 48 hours. A hurricane warning is an announcement issued for an area when hurricane conditions are expected to strike within 36 hours. When a hurricane warning is received, all protective preparations should be made, with the expectation that the hurricane will be a hurricane. Hurricane Watch In the event of a hurricane watch, the university president will confer with members of NSU’s administrative staff in preparation for sufficient evacuation protection. Members of the university community may begin plans for evacuating the campus and preparing facilities and equipment for hurricane protection. Hurricane Warning UNIVERSITY CLOSING If a hurricane warning is issued, the university president will decide if the university will be evacuated. For the protection of the university, the appropriate directives will be relayed by the vice presidents to their areas of responsibility. NSU Office of Public Affairs will contact major news organizations for immediate broadcast notification of the closing. Closing Preparation OFFICE AND CLASSROOM Prepare office and/or work space for wind, water damage, and flooding. Clear desk tops completely. Protect books, computers, and property with plastic sheeting and masking tape—contact Physical Plant for plastic sheeting and tape. Secure glass windows and sharp objects—carefully store items so they will not fall. Take radios, books, and dairies with you. Disconnect all electrical equipment. Clear any laboratory tables and areas of all apparatus and glassware and place items into secure storage. Computers: Remove any important files onto portable media and take media with you. Do not tape window glass. Student Housing While Nova Southeastern University has identified off campus shelter for residents during a hurricane, during a tropical storm the residence halls may shelter students in the residence halls. It is imperative to properly prepare before a hurricane or tropical storm strikes. Some residents have inquired about insurance. Students may purchase rental insurance, since the university is not responsible for the loss or damage to your personal items. Insurance for the protection of property arranged before you move into your room. Resident’s insurance is available from most major insurance companies. All furniture, including beds, should be pulled away from the windows. All loose objects, valuables, and electronics should be placed in drawers or boxes (paper, books, etc., should not be left on top of desks or dressers. The closed and drawers should be locked/closed and remain locked/closed through the hurricane. All windows must be closed tightly and locked. All blinds should be down and closed. DO NOT put tape on windows. Each student should provide her/his own flashlight with extra batteries in case of power failure. DO NOT use candles under any circumstances. Residents should provide themselves with an adequate supply of non-perishable foods to last two to three days. If you vacate your residence prior to the storm, we ask that you inform the Office of Residential Life and Housing staff members where you will be located. Safety Procedures During the Hurricane Follow the instructions of Public Safety, police officers, and emergency personnel. Residence hall students should follow the instructions of Public Safety, police officers, and emergency personnel. Stay indoors until advised to exit. Do not open windows or doors to see what is happening outside. Beware of the eye of the storm. The eye is the center of the hurricane, which may bring a temporary period when the air is calm. Do not leave the safety of your shelter until advised by Public Safety or local officials. Residents will provide themselves with an adequate supply of non-perishable foods to last two to three days. If you vacate your residence prior to the storm, we ask that you inform the Office of Residential Life and Housing staff members where you will be located. When the “all clear” is given, exit your location with extreme care. Beware of potential flash-flood and mudslide safety hazards, both visible and hidden—e.g., downed electrical lines. Do not enter structures, vehicles, or areas that are damaged. For NSU opening information, call the NSU Hurricane Hotline at (954) 262-7300 or the toll free EMERGENCY HOTLINE at (800) 539-5999. Enter NSU property only after permitted, and follow safety instructions.
GET READY TO DOMINATE!

2019 WEEKS OF WELCOME
AUGUST 14 - SEPTEMBER 2
The office of Recreation and Wellness is excited to announce the following opportunities to learn and enjoy scuba diving this fall semester!

**Scuba Refresher** - Offered Friday, August 23rd and Thursday, August 27th; 7:00 p.m.

The Scuba Refresher is a fun and easy way to review dive theory and practice dive skills after a period of inactivity. The course includes one classroom session and one pool session. Join our pre-scheduled class or contact us to set up your own private scuba review. This is not a certification course. We provide ALL equipment needed.

**Discover Scuba** - Offered Friday, August 30th or September 7th; 7:00 p.m.

The PADI Discover Scuba experience is a fun and exciting way to try scuba diving and to see what it is like to breathe underwater. No prior scuba diving experience is necessary, but you do need to be in good physical health. This is not a certification course. This class is FREE for NSU students, faculty, staff and alumni.

**Open Water Diver** - Offered Wednesday nights, August 28th - October 2nd, 7 p.m.

This is the entry-level beginning scuba diver course. PADI Open Water Diver certification is issued upon successful completion of the course.

**Advanced Open Water Diver** - Offered Thursday nights, September 12th - September 26th, 7 p.m.

This is the second-level scuba diver course. PADI Advanced Open Water Diver certification is issued upon successful completion of the course.

**Divemaster** - Offered Friday nights, August 23, 30; September 13, 27; October 11, 25; November 1, 15, and 22

Divemaster candidates will learn the knowledge and skills necessary to transition from a recreational diver to a dive professional. Instructor-level academic knowledge will be developed in diving physics, physiology, decompression, equipment, and environment. Pool training includes perfecting skills to a level of “demonstration quality” for open water skills, rescue, navigation, and problem solving.

For more information and to register, please contact Bill Conrad, wconradi@nova.edu. We look forward to seeing you in the water!!!!
All ticket sales will be in the Don Taft University Center in front of the Office of Campus Life and Student Engagement from 12pm to 1pm.

Friday, September 6
Sky Zone Trampoline Park
Pompano Beach, FL
Ticket Price: $13
Ticket Sale Date: Monday, Aug 26th
Shark Shuttle Pick Up: 4:45pm

Saturday, September 7
Escapology Escape Room
Fort Lauderdale, FL
Ticket Price: $18
Ticket Sale Date: Tuesday, August 27th
Shark Shuttle Pick Up: 3:30pm

Friday, September 13
IT Chapter Two
The Classic Gateway Theater
Ticket Price: $4
Ticket Sale Date: Wednesday, August 28th
Shark Shuttle Pick Up: TBA
*Estimated time is 7pm. Will confirm at ticket purchase.

Saturday, September 14
J Balvin Concert
The American Airlines Arena
Ticket Price: $58
Ticket Sale Date: Friday, August 30th
Shark Shuttle Pick Up: 6:30pm

Friday, September 20
K1 Go Kart
Fort Lauderdale, FL
Ticket Price: $29
Ticket Sale Date: Wednesday, September 4th
Shark Shuttle Pick Up: 6:30pm

Saturday, September 21
Drag Brunch
R House Wynwood | Miami, FL
Ticket Price: TBA
Ticket Sale Date: Thursday, September 5th
Shark Shuttle Pick Up: TBA

Important Notes:
- For NSU students only
- Must be present to purchase your own ticket
- Limited tickets available on a first come, first served basis
- Must present NSU SharkCard to purchase tickets
- Only one ticket per NSU student is allowed
- All ticket sales will end when tickets have sold out
- No phone, email orders, or ticket reservations
- All attendees must ride in the transportation provided by S.O.S events
- Disability-related accommodations available upon request, please contact 954-262-7494

Office of Campus Life and Student Engagement
954-262-7494 | specialprojects@nova.edu
Sand Volleyball

*Intramural 4v4 Sand Volleyball is coming!*

Good afternoon, Sharks,

Register now through September 4th at [www.imleagues.com](http://www.imleagues.com). Fee is $12 per player which allows you to play intramural sports all year long!! The season begins on **Monday, September 9th**. All games will take place at the sand volleyball court beside the NSU residence halls.

Contact Paul Joseph, [pj355@nova.edu](mailto:pj355@nova.edu), to learn more!

- Team RecWell
Vaccinations and Measles Outbreak (Pre-Health) Case Competition and the City Furniture Case Competition information sessions

City Furniture Case Competition Information Sessions
- Wednesday, September 11th from 12:00 pm-1:00 pm in the Carl DeSantis Building Room 1133.
- Wednesday, September 11th from 5:00 pm – 6:00 pm in the Carl DeSantis Building Room 1047.
  https://nova.joinhandshake.com/events/325136

Pre-Health Case Competition Information Session
- Tuesday, September 10th from 12:30 – 1:30 pm in the Art Gallery 2ND Floor-Alvin Sherman Library
  https://nova.joinhandshake.com/events/324081
  https://nova.joinhandshake.com/events/325137
Vaccinations & Measles Outbreak Case Competition

Childhood vaccination has proven to be one of the most effective public health strategies to control and prevent disease. In an effort to reduce childhood morbidity and mortality, the Centers for Disease Control and Prevention (CDC) Advisory Committee on Immunization Practices (ACIP) issues annual recommendations and guidelines for childhood and adolescent immunizations.

A new study shows that numerous states and large metropolitan centers have seen an increase in the number of nonmedical exemptions (NMEs) from childhood vaccinations granted (https://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1002578). In the past decade, the number of philosophical exemptions to vaccination has increased in two-thirds of the states that allow such exemptions. As a result, researchers suggest that these areas are becoming increasingly vulnerable to vaccine-preventable disease outbreaks.

Although school immunization laws in every state grant vaccination exemptions to children for medical reasons, states may also grant NMEs for other reasons. According to the National Conference of State Legislatures, 47 states have provisions that allow parents to exempt their children from receiving a vaccine if it contradicts their religious beliefs, and 18 states permit philosophical exemptions based on moral, personal or other beliefs.

There are a variety of reasons that parents refuse, delay, or are hesitant to vaccinate their child. These reasons vary widely between parents, but they can be encompassed in 4 overarching categories. The 4 categories are religious reasons, personal beliefs or philosophical reasons, safety concerns, and a desire for more information from healthcare providers.

Unvaccinated groups of people can generate local outbreaks of diseases that can later spread across the country, affecting anyone who was unable to get vaccinated for any reason. For example in 2000, measles was declared to be eliminated in the United States, when no sustained transmission of the virus was seen in this country for more than 12 months. However, since 2010, measles outbreaks (defined as 3 or more cases in a geographic area) have increased. In 2019 there were more than 1000 reported cases of measles across more than 20 states. Most of these cases occurred in unvaccinated people.

Contracting measles can be largely avoided through vaccination with the MMR vaccine. Though considered safe and effective, the MMR vaccine can have side effects. Most people who get the MMR vaccine do not have any serious problems with it. Common side effects of the MMR vaccine include sore arm from the shot, fever, mild rash, temporary pain and stiffness in the joints. The MMR vaccine has been linked with a very small risk of febrile seizures (seizures or jerking caused by fever). Febrile seizures following MMR are rare and are not associated with any long-term effects. Because the risk of febrile seizures increases as infants get older, it is recommended to follow the immunization schedule recommended by the American Academy of Pediatrics.

CDC Implementation TASK Force

The Center of Disease Control and Prevention (CDC) is spearheading a new task force to combat measles outbreaks. You have been selected by the CDC as a member of a three person task force in Florida, which will focus on how to increase the immunization rate in Florida, specifically addressing the number of nonmedical exemptions (NMEs) from the MMR vaccine. The CDC has asked that you address the issue from a Public Health, Psychological and Scientific perspective. Your task force will develop and submit a program proposal, which will be reviewed by the Florida Department of Health for approval of funding. The maximum request for funding would be $10,000. This proposal will aim to create a new program that will assist in combating the issue within Florida.

Implementation Plan Proposal Breakdown

1. **Background and significance** – maximum 500 words
   a. Describe the background and significance of measles and measles vaccination
   b. Describe the overall problem to be addressed in the context of biology, public health and psychology
   c. This section must include a **clearly defined project goal**
   d. Include minimum of 2 peer-reviewed articles, plus other credible sources
2. Define target population – maximum 300 words
   a. Describe specific population you are targeting in Florida
   b. Explain why you selected this target population

3. Program Summary/Approach – maximum 300 words
   a. Describe your program model and approach
      i. Describe the overall program strategy, methodology, and analyses to be used to accomplish the specific goals of your program. Discuss potential problems, alternative strategies, and benchmarks for success anticipated to complete the program.
      ii. Address any corresponding policy that will need to be addressed for your program to be effectively implemented

4. Innovation – maximum 75 words
   a. Describe how your approach is different from other approaches/models that have been used to improve vaccination rates

5. Proposed collaborations and partnerships – maximum 200 words
   a. Describe partners and collaborators you will need to engage to meet your desired outcomes

6. Evaluation methodology – maximum 300 words
   a. Describe how you will evaluate if your program works, including the specific indicators you will use to assess program effectiveness (process evaluation) and program outcomes (outcome evaluation).
   b. Describe how you will collect data and how often you will evaluate the progress of the program

7. Project timeline
   a. Present a program timeline: include critical milestones and mid-term and end of project deliverables

8. Budget
   a. Present a program budget: the purpose of the budget and justification section is to present and justify all expenses required to achieve project aims and objectives. (Ex: personnel, community resources, supplies, marketing, recurrent costs, logistics, state policy programs, awareness campaigns, monitoring costs etc.)

Steps to Participate in Competition

1. Attend Pre Health Case Competition Information Session.

2. Sign up your team for the competition by emailing Emilio Lorenzo at el541@nova.edu or Olivia Fogel at of107@nova.edu
   a. Teams must be made up of 3 students and represent the three colleges associated with the case study: Halmos College of Natural Sciences and Oceanography, College of Psychology & Dr. Kiran C. Patel College of Osteopathic Medicine’s (Public Health or Nutrition).

3. Submit an “Implementation Plan Proposal” for the case study by Monday, October 28th, 2019 to el541@nova.edu or Olivia Fogel at of107@nova.edu
   a. 3 Teams will be selected to present their Implementation Plan to Faculty and Professionals on Wednesday, November 20th

4. Attend lunch on Friday, November 22nd from Noon to 1pm to hear the announcement of the winner

5. Prizes:
   • 1st Place: $900 ($300 each Team Member)
   • 2nd Place: $450 ($150 each Team Member)
   • 3rd Place: $150 ($50 each Team Member)
It all began in the summer of 1971 when founder, Kevin Koenig, set out to accomplish one mission: open his first waterbed store. With just $1,500 in his pocket, and an MBA from Florida Atlantic University, Kevin opened the first Waterbed City.

After 23 years of consistent growth, the waterbed industry had reached its plateau. Waterbed City evolved into City Furniture in 1994—offering not just bedroom furniture, but a full line of home furnishings to include living and dining room furniture, wall units, home theatre, and ready-to-assemble furniture.

It’s been over 20 years since the transition to City Furniture and with an incredible team of Associates, we have created a sought-after brand and top-rated shopping experience for our customers. Innovation, continuous reinvestments into our business, and a family spirited culture have created a destination where hundreds of thousands of Floridians have gotten their furniture. Today, we have 29 City Furniture and Ashley HomeStore locations throughout Florida and continue to be recognized as one of the top furniture companies in South Florida, and in the top 30 nationwide.

City Furniture’s Commercial Sales Department focuses primarily on large business accounts, developers and production builders. We have merchandised thousands of model homes in the past few years. We have also done hundreds of vacation rental homes and we help builders furnish their homes in less desirable lots in the communities. The furnishings in these less desirable lots incentivizes customers to purchase the homes. We recently completed work in the Marlins DEX club, helped refurbish the Dolphin stadium and redid all of the rooms at the Riverside hotel in Ft. Lauderdale. Our model home program drives millions of dollars into our showrooms annually. The customers visit the models in the community and then come to purchase furniture in our showrooms. We give away coupons/certificates in the models that have special offers enticing the customers to come and shop at our showrooms.

We would like your assistance in developing and understanding the apartment rental market better; focusing primarily on the millennial market. We would like to find out the average of how long the millennial market typically rents for, what is the average rent total, and what pieces of furniture are they interested in for their rentals (living rooms, bedrooms, dining rooms, etc.). We would like you to pull & analyze data to determine if renters are more interested in buying or renting furnishings for their rental units:

- How much do they expect to pay broken down as a percentage of the rent they pay, how do they want to pay (cash, financing, what type of terms are favorable)
- How long will they keep the furniture if renting or buying – does that amount of time change if renting or buying
- What type of style do they find most favorable?

Please prepare a presentation and show statistical data on how you arrived at your conclusion. How do we market and attract millennials into this new program? What have other companies done to attract millennials? Please show how you are obtaining this info and where you’re gaining these facts.
**Prizes:**

1st place-- $1,000  
2nd place-- $200

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**Steps to Participate in Competition**

1. Attend City Furniture Case Competition Information Session on September 11th.

2. Sign up your team for the competition by emailing Emilio Lorenzo at el541@nova.edu or Olivia Fogel at of107@nova.edu
   
a. Participants can do the competition by themselves or have a team made up of 3 members.

3. Submit an short summary of your proposal for the case study by **Monday, October 28th, 2019** to el541@nova.edu or Olivia Fogel at of107@nova.edu

4. Students will present their solutions to a panel of judges on Thursday November 14th between 12 p.m. – 5 p.m.
ALL ADVENTURES BEGIN AT THE
SHARKS ABROAD FAIR

Tuesday, September 17, 2019
11:30 a.m.-1:30 p.m.
Don Taft University Center, Spine

NSU Florida
NOVA SOUTHEASTERN UNIVERSITY

@ nova.edu/sharksabroad
sharksabroad@nova.edu
facebook nsusharksabroad
Human Trafficking Symposium

October 15, 2019 • 9:00 a.m.–4:30 p.m.
NSU Fort Lauderdale/Davie Campus
Rose and Alfred Miniaci Performing Arts Center

To register, please click the link below.
nsuinfo.nova.edu/chcs/human-trafficking-symposium

Registration is open through October 8, 2019.

Contact create@nova.edu for additional information.

GUEST SPEAKER
Rachel Lloyd, M.A.
ANTI-TRAFFICKING ADVOCATE
FOUNDER OF GIRLS EDUCATIONAL & MENTORING SERVICES