



**COLLEGE OF HEALTH CARE SCIENCES**  
**DEGREE CURRICULUM SHEET | 2018-2019 CATALOG**  
**Bachelor of Science in Respiratory Therapy - First-Professional**



GENERAL EDUCATION REQUIREMENTS		
Area/Course	Credits	Frequency
<u>Written Composition</u>		
<i>6 credits at or above COMP 1500</i>		
Open Written Communication	3	FW
Open Written Communication	3	FW
<u>Mathematics</u>		
<i>6 credits at or above MATH 1040 (one must be college algebra)</i>		
College Algebra	3	FW
Open Math	3	FW
<u>Arts &amp; Humanities</u>		
<i>6 credits in HIST, ARTS, PHIL, HUMN, LITR, THEA, FILM, MUSC, DANC, WRIT, foreign</i>		
Open Arts & Humanities	3	FW
Open Arts & Humanities	3	FW
<u>Social &amp; Behavioral Sciences</u>		
<i>6 credits in PSYC, SOCL, ANTH, ECN, COMM, GEOG, GEST, INST, POLS</i>		
Open Social & Behavioral Sciences	3	FW
Open Social & Behavioral Sciences	3	FW
<u>Science</u>		
Human Anatomy and Physiology I and II with Lab	8	FW
Microbiology with lab	4	FW
General Chemistry with lab	4	FW
<b>Total General Education Credits</b>	<b>40</b>	

MAJOR		
Core Courses	Credits	Frequency
<u>RCP 3001 Medical Terminology for Respiratory Therapy</u>	1	F
<u>RCP 3002 Cardiopulmonary A &amp; P</u>	3	F
<u>RCP 3003 Fundamentals of Respiratory Care with Lab</u>	4	F
<u>RCP 3004 Respiratory Care Basics and Assessments with Lab</u>	4	F
<u>RCP 4040 Statistics and Principles of Scientific Literature Evaluation</u>	3	F
<u>RCP 3501 Clinical I</u>	2	W
<u>RCP 3007 Pulmonary Disease</u>	3	W
<u>RCP 3008 Pharmacology for Respiratory Therapy</u>	3	W
<u>RCP 3011 Mechanical Ventilation with Lab</u>	4	W
<u>RCP 4009 Legal and Ethical Considerations in Respiratory Care</u>	3	W
<u>RCP 3502 Clinical II</u>	3	SI
<u>RCP 3009 Patient Monitoring with Lab</u>	4	SI
<u>RCP 4002 Cardiopulmonary Technology and Specialities</u>	3	SI
<u>RCP 3013 Human and Infectious Disease</u>	3	SI
<u>RCP 4501 Clinical III</u>	4	F
<u>RCP 4001 Neonatal/Pediatric Respiratory Care with Lab</u>	4	F
<u>RCP 3012 Cardiopulmonary Diagnostics and PFT with Lab</u>	4	F
<u>RCP 4003 Alternate Respiratory Disciplines</u>	3	F
<u>RCP 4100 Clinical Seminar I</u>	2	W
<u>RCP 4006 Leadership and Management in Respiratory Care</u>	3	W
<u>RCP 4005 Health Research and Evidence-Based Practice</u>	3	W
<u>RCP 4502 Clinical IV</u>	6	W
<u>RCP 4503 Clinical V - Specialization</u>	6	SI
<u>RCP 4101 Clinical Seminar II</u>	2	SI
<b>Total Major Credits</b>	<b>80</b>	

NOTE: Some General Education courses may also fulfill major requirements.

**TOTAL CREDITS: 120**

NOTE: Click on course link for detail course information including description and prerequisite requirements

Frequency Key: F - Every Fall; W - Every Winter; SI - Every Summer I