

RESPIRATORY THERAPY DEGREE

Program Code: A45720

The Respiratory Therapy curriculum prepares individuals to function as respiratory therapists through demonstrated competence in the cognitive, psychomotor, and affective learning domains of respiratory care practice. Graduates perform diagnostic and therapeutic procedures with exposure to current and emerging practice settings.

The curriculum prepares graduates to operate within inter-professional teams and effectively communicate with clients/patients of various ages, ethnicities, and cultures. Application of problem solving strategies, applying ethical decision making, and understanding professional responsibilities are emphasized.

Graduates are eligible to complete the credentialing process through the National Board for Respiratory Care, which will qualify them for a license to practice in a variety of healthcare settings with responsibilities for assessment, treatment, management and education of patients with cardiopulmonary diseases.

Course	Title	Hours
First Year		
Fall		
Session 1		
BIO-163	Basic Anatomy & Physiology	5
ENG-111	Writing and Inquiry	3
RCP-110	Introduction to Respiratory Care (16 Weeks)	4
RCP-113	RCP Pharmacology (16 Weeks)	2
RCP-132	RCP Clinical Practice I (16 Weeks)	2
Session 2		
RCP-110 (16 Weeks Continued)		
RCP-113 (16 Weeks Continued)		
RCP-132 (16 Weeks Continued)		
Hours		16
Spring		
Session 1		
COM-110 or COM-120	Introduction to Communication or Introduction to Interpersonal Communication	3
RCP-111	Therapeutics/Diagnostics (16 Weeks)	5
RCP-114	C-P Anatomy & Physiology (16 Weeks)	3
RCP-115	C-P Pathophysiology (16 Weeks)	2
RCP-123	Special Practice Lab (16 Weeks)	1
RCP-143	RCP Clinical Practice II (16 Weeks)	3
Session 2		
RCP-111 (16 Weeks Continued)		
RCP-114 (16 Weeks Continued)		
RCP-115 (16 Weeks Continued)		
RCP-123 (16 Weeks Continued)		
RCP-143 (16 Weeks Continued)		
Hours		17
Summer		
RCP-112	Patient Management	4
RCP-153	RCP Clinical Practice III	3
RCP-222	Special Practice Lab	1
Hours		8
Second Year		
Fall		
Session 1		

PSY-150	General Psychology	3
RCP-210	Critical Care Concepts (16 Weeks)	4
RCP-214	Neonatal and Pediatric Respiratory Care (16 Weeks)	2
RCP-223	Special Practice Lab (16 Weeks)	1
RCP-235	RCP Clinical Practice IV (16 Weeks)	5
Session 2		
RCP-210 (16 Weeks Continued)		
RCP-214 (16 Weeks Continued)		
RCP-223 (16 Weeks Continued)		
RCP-235 (16 Weeks Continued)		
Hours		15
Spring		
Session 1		
RCP-211	Advanced Monitoring/Procedures (16 Weeks)	4
RCP-215	Career Preparation (16 Weeks)	1
RCP-245	RCP Clinical Practice V (16 Weeks)	5
Humanities/Fine Arts Electives ¹		
Session 2		
RCP-211 (16 Weeks Continued)		
RCP-215 (16 Weeks Continued)		
RCP-245 (16 Weeks Continued)		
Hours		13
Total Hours		69

Humanities/Fine Arts Electives that can be taken prior to acceptance into the program: A Grade of "C" or higher is required. Select ONE (1).

Code	Title	Hours
ART-111	Art Appreciation	3
HUM-115	Critical Thinking	3
MUS-110	Music Appreciation	3
PHI-240	Introduction to Ethics	3

¹ See List

PRE-RESPIRATORY THERAPY DEGREE PLAN

- Deadline for application: March 1st
- Deadline for TEAS Exam: February 28th
- All courses must be complete with a grade of C or higher to meet program requirements. GPA Requirements: 2.0 GPA or higher -OR- unweighted high school GPA of 2.8 within 10 years (if no prior college credit)

PREREQUISITES COURSE OF STUDY

- (ENG-045 Pre-requisite) for Placement into ENG 111 - Writing & Inquiry (without co-requisite ENG 011) indicates successful completion of prerequisites. Credit for ENG 111 is not mandatory for application.
- Completion of TWO sciences. If student has credit for 2 sciences from High School with a "C" or better, sciences are not required.
 - BIO 110 - Principles of Biology with lab
 - BIO 111 - General Biology I
 - CHM 131 & 131A Intro to Chemistry with lab
 - CHM 151 -General Chemistry

- PHY 110 & PHY 110A - Conceptual Physics with lab (or a higher level Physics Course with lab)

ADDITIONAL COURSES:

These courses will boost your application score. They are required for the Respiratory Therapy program and can be completed before or after entering the program.

- (ENG -045 pre-requisites) for ENG 111- Writing and Inquiry
- COM 110 Intro to Communications OR COM 120 Intro to Interpersonal Comm.
- PSY 150- General Psychology
- Fine Arts/Humanities Elective: Choose from one: ART 111,HUM 115, MUS 110, or PHI 240 (ENG 111 is a pre-req)
- BIO 163 Basic Anatomy & Physiology -OR- BIO 168 Anatomy & Physiology I AND BIO 169 & Anatomy & Physiology II *Note: This course must be completed within the last 5 years*
- MED 120 Survey of Medical Terminology -OR- MED 121 Medical Terminology I and MED 122 Medical Terminology II *Note: This course is not part of the Respiratory Therapy program of study, but does provide additional points on the application.*

ADDITIONAL REQUIREMENTS:

- **Test of Essential Academic Skills:** All applicants to the Respiratory Therapy program must take the Test of Essential Academic Skills (TEAS). TEAS scores are valid for 3 years. There is no minimum TEAS test score required for program admittance.
- **Health Science Information Session:** All applicants must attend a Health Science Information Session in the application year.
- **Job Shadowing Nurse Aide I:** Earn extra application point with 8 hours of job shadowing or Nurse Aide I certification. Contact your Advisor for details.