Total Hours Needed for Graduation: 122

**BG PERSPECTIVE (BGP) REQUIREMENTS:**

**Course**   **Credits**  
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Must complete at least 1 course in each of the following: 

- English Composition and Oral Communication  
- Quantitative Literacy

Must complete at least 2 courses in each of the following: 

- Humanities and the Arts
- Natural Sciences - at least one Lab Science required
- Social and Behavioral Sciences

Complete total required BGP credit hours by selecting courses from any of the above categories:

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**UNIVERSITY REQUIREMENTS**

Note: Designated courses in the Humanities and the Arts, and the Social and Behavioral Sciences domains may be used to fulfill both a BGP requirement and one of the following university requirements:

- Cultural Diversity in the U.S.
- International Perspective

Composition Requirement:

- WRIT 1120 Research Writing

Total BGP Credits: Must be at least 36

**SUPPORTIVE REQUIREMENTS**

(Year 1, 29-31 hours)

- BIOL 3140/3150: Microbiology Hlth Prof**  
- BIOL 3310: Anatomy and Physiology I*
- BIOL 3320: Anatomy and Physiology II*  
- CHEM 1090/1100: General Chemistry or
- CHEM 1230/1240 General Chemistry I  
- MATH 1220 or 1280
- AHS 3010: Medical Terminology
- PSYC 1010: General Psychology
- SOC 1010: Principles of Sociology

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**RESPIRATORY CARE CORE COURSES AND SUPPORTIVE REQUIREMENTS**

(Year 2, 26 hours)

- AHTH 1400: Pharmacology for Allied Health OR
  - RESP 3100 Pharmacology for Respiratory Care (3)
- CS 1000: Computer Basics
- MATH 1150: Intro to Statistics
- PHIL 2420: Medical Ethics or
  - PHIL 1020: Ethics
  - PHIL 1250: Moral Issues
- RESP 1050: Intro to Respiratory Care
- RESP 1200: Principles of Respiratory Care I
- RESP 1210: Principles of Respiratory Care II
- RESP 2020: Cardiopulmonary/Renal A&P
- RESP 2510: Directed Practice I

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(Year 3, 30 hours)

- PSYC 3100: Lifespan Developmental Psychology or
  - PSYC 4050: Abnormal Psychology
- RESP 2030: Pulmonary Pathophysiology
- RESP 2210: Respiratory Critical Care Procedure
- RESP 2220: Principles of RC II/Lab
- RESP 2400: Neonatal & Pediatric RC
- RESP 2610: RC Directed Practice 2
- RESP 3510: Adv Cardiac Life Support
- RESP 2710: RC Directed Practice 3
- RESP 2810: RC Directed Practice 3
- RESP 3600: Cases & Reviews in RC

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Graduate with Associate Degree (Eligible for NBRC Board Exam after 3 years)

**RESPIRATORY CARE CORE COURSES AND SUPPORTIVE REQUIREMENTS FOR BACCALAUREATE**

(Year 4, 24 hours)

- AHTH 3100: Allied Health Educator
- PUBH 3200: Intro to Public Health
- PUBH 3300: Research Meth/Pub & Allied Hlth
- PUBH 3400: Intro to Human Diseases
- LEGS 4250: Health Care Law
- AHS 4010: Issues in Health Care or
  - MGMT 3050: Prin Organization & Management
- RESP 4710: Capstone Exper & Seminar 1
- RESP 4720: Capstone Exper & Seminar 2

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After completion of the Associate Degree in Respiratory Care, students can expect to complete the baccalaureate degree after two semesters of full time study. Completion of the Associate Degree usually requires two 6 week summer terms in addition to fall and spring semesters. Note that 40 hours of 3000-4000 level course work is needed for the baccalaureate degree.

**Recommended Courses**

- PUBH 3010: International Health

* Students not interested in the baccalaureate degree may take AHTH 1310 in place of BIOL 3310 and 3320
** Students not interested in the baccalaureate degree may take AHTH 1300 in place of BIOL 3140/3150