

RESPIRATORY CARE

Program Outcomes

Upon successful completion of all program requirements, graduates will be able to:

1. Demonstrate proficiency as a respiratory care practitioner, as described by the National Board of Respiratory Care and the Committee on Accreditation for Respiratory Care;
2. Assist physicians in diagnosis, management, and treatment of patients affected by cardiopulmonary disorders;
3. Demonstrate the ability to apply and evaluate information relevant to his/her role as a respiratory care practitioner;
4. Demonstrate technical proficiency in all skills necessary to fulfill the role as a respiratory care practitioner;
5. Demonstrate professional behaviors consistent with employer expectations for a respiratory care practitioner;
6. Demonstrate basic competencies in alternate care sites (i.e., homecare, rehabilitation centers, and long-term mechanical ventilator centers).

Associate Degree

*Placement evaluations will determine the sequencing of courses. Additional courses may be required.
The suggested sequencing for full-time students is shown below.*

Course No.	Title	Credits	Course No.	Title	Credits
First semester			Fourth semester		
ENG 101	English Composition	3	BIO 235	Microbiology	4
RSP 110	Cardiopulmonary Anatomy & Physiology	3	RSP 231	Cardio-Pulmonary Pathophysiology I	3
RSP 112	Principles of Respiratory Care	4	RSP 221	Principles of Critical Care	<u>5</u>
PHY 110	Medical Physics	<u>3</u>			12
		13	Fifth semester		
Second semester			RSP 232	Cardiopulmonary Pathophysiology II	2
CAP	Computer Literacy Elective	3	RSP 261	Comprehensive Respiratory Care	<u>7</u>
MATH	MATH 102 or higher	3			9
RSP 120	Applied Pharmacology	3	BIO 211 & 212 Anatomy & Physiology I & II (8 credits) must be completed before entering RSP 112. These 8 credits are included in the 70 credits needed to complete this program.		
RSP 121	Integration of Respiratory Care Skills	<u>4</u>	Total Credits in Program		
		13	70		
Third semester			* Humanities elective chosen from Art, Humanities, Film, Foreign Language, Music, Philosophy, Theater		
COM 101	Public Speaking	3			
PSY 112	Introduction to Psychology	3			
RSP 131	Airway Management	6			
HUM	Humanities Elective	<u>3</u>			
		15			