

<b>Program:</b>	<b>Respiratory Care, AAS (69 credits)</b>	<b>Division:</b>	<b>Health Professions</b>
<b>Student:</b>		<b>ID#:</b>	<b>Catalog Year: 2021-22</b>

- Admission is granted on a selective basis.
  - Student selection is based on a ranked score which includes:
    - ATI Test of Essential Academic Skills (ATI TEAS®)
    - Combined BIO 250 and MAT 130 GPA. The GPA must equal a 2.5 combined GPA or greater.
  - Student selection is based on a ranked score of the composite TEAS score, and the combined BIO 250 and MAT 130 GPA
- All prerequisite courses and program course requirements must be completed with a "C" grade or higher to progress.

All respiratory (RES) courses must be completed with a C" grade or higher to progress to the next RES course.

#### PRE-CLINICAL SEMESTER ( 7 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	BIO-250	Anatomy & Physiology I (required)	4	BIO-140 or BIO-150, Che-120 or HS Chemistry w/"C" or better, COM-098 or EAP-050 & EAP-060	All
	MAT-130	Math for Allied Health	3	MAT-020 Basics of College Math	All

#### FALL SEMESTER I (13 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	CSS-103	College Success Strategies	3		All & OL
	COM-121	English Composition I	3	COM-098 or EAP-060 and EAP-050	All & OL
	RES-150	Respiratory Care I	5	Admission into the Respiratory Care Program, BIO-250	Fall
	RES-212	Pharmacology	2	Admission into Respiratory Care Program, BIO-250, MAT-130	Fall

#### SPRING SEMESTER I (16 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	PSY-130	General Psychology	3	COM-098 or EAP-060 and EAP-050	All & OL
	BIO-255	Anatomy & Physiology II	4	BIO-250 with a "C" or better	All
	RES-200	Cardiopulmonary Physiologic Processes	2	RES-150, RES-212	Spring
	RES-227	Respiratory Care II	7	CSS-103, COM-121, RES-150, RES-212	

#### Summer Session (5 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	RES-237	Respiratory Care III	3	BIO-255, MAT-130, PSY-130, RES-227	Summer
	RES-232	Neonatal and Pediatric Respiratory Care	2	RES-227	Summer

#### FALL SEMESTER 2 (16 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	RES-255	Respiratory Care IV	9	RES 232, RES 237	Fall
	COM-141 or COM-151	Technical Writing Fundamentals of Speech	3	COM-121 or 122 with a "C" or better COM 098 or EAP 050 and EAP 060	All & OL
	BIO-280	Microbiology	4	BIO 140 or BIO 150 with a "C" or better; CHE 120 or high school chemistry with a "C" or better	All

#### SPRING SEMESTER 2 (12 credits)

√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	PHI-275	Ethics	3	COM-121/122	All & OL
	RES-265	Respiratory Care V	9	BIO 280, COM 141 or COM 151, RES 255	SP

Name	Title	Office	Phone
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Date created: September 2019	Updated: May 2021	All = Fall/Spring/Summer OL = Online
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