

Program:	RES.AAS Respiratory Care, AAS (69 credits)	Division:	Health Professions
Student:		ID#:	Catalog Year: 2024-2025

- 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
G	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
G	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
G	CSS-103*	College Success Strategies	3		All & OL
G	COM-121*	English Composition I	3	COM-098 or EAP-060 and EAP-050	All & OL
M	RES-150	Respiratory Care I	5	Admission into the Respiratory Care Program, BIO-250	Fall
M	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
G	PSY-130*	General Psychology	3	COM-098 or EAP-060 and EAP-050	All & OL
M	BIO-255	Anatomy & Physiology II	4	BIO-250 with a "C" or better	All
M	RES-200	Cardiopulmonary Physiologic Processes	2	RES-150, RES-212	Spring
M	RES-227	Respiratory Care II	7	CSS-103*, COM-121* with a "C" or better, RES-150, RES-212	

Summer Session (5 credits)

	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
M	RES-237	Respiratory Care III	3	BIO-255, MAT-130, PSY-130, RES-227	Summer
M	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
M	RES-255	Respiratory Care IV	9	RES 232, RES 237	Fall
G	COM-141 or COM-151*	Technical Writing Fundamentals of Speech	3	COM-121* with a "C" or better COM 098 or EAP 050 and EAP 060	All & OL
M	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
G	PHI-275*	Ethics	3	COM-121* with a "C" or better	All & OL
M	RES-265	Respiratory Care V	9	BIO 280, COM 141 or COM 151*, RES 255	Spring

Name	Title	Office	Phone
Jenna Sychterz	Program Director	Weitz Hall – 215	610-372-4721, ext. 5445
Jonnie DelRossi	Director of Clinical Education	Weitz Hall – 228	610-372-4721, ext. 5423

Date created: September 2019	Updated: June 2024	All = Fall/Spring/Summer; OL = Online M = Major; E = Elective; G = GenEd
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