Program:	RES.AAS Respiratory Care, AAS (69 credits)		Division: Health Professions
Student:		ID#:	Catalog Year: 2026-2027

- 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 with a "C" or better or by placement	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

Date created: September 2019	Updated: June 2026	All = Fall/Spring/Summer; OL = Online M = Major; E = Elective; G = GenEd

Program:	RES.AAS Respiratory Care, AAS (69 credits)		Division: Health Professions
Student:		ID#:	Catalog Year: 2026-2027

PROGRAM NARRATIVE

The AAS program in Respiratory Care prepares graduates to work in hospitals, rehabilitation and skilled nursing facilities, patients' homes, and physician offices to assess and treat patients with breathing disorders. Respiratory Care students participate in diverse classroom, laboratory, and clinical experiences in the Berks, Chester, Lancaster, Lebanon, Northampton, Montgomery, Schuylkill and Lehigh counties. The laboratory portion prepares students for hands-on work in real-world patient care.

- Respiratory skills to provide treatment, assessment, diagnostic evaluation, and care to patients with cardiac (heart) and pulmonary (lung) disease processes
- Chronic, acute and critical care concepts across the lifespan
- Professionalism, leadership and communication

PROGRAM INFORMATION

- This is a daytime program.
- Student transportation is required and must be arranged at a student's own expense.
- RES courses involve a combination of classroom, lecture, lab, and clinical hours.
- Respiratory schedules are subject to change each semester.
- This program is accredited by the Commission on Accreditation for Respiratory Care (CoARC).
- A grade of C or better is required for progression for ALL RES courses.
- This program is a competitive entrance major and follows selective admission criteria as provided below.

ADMISSION & PROGRAM ENTRY REQUIREMENTS

- High School Diploma/GED
- Respiratory Program Course Pre-requisites & Application Requirements
    i. BIO250- A&P I
    ii. MAT130-Math for Allied Health
    iii. CSS-103- College Success Strategies
    iv. TEAS Exam (58.7 Minimum Total Combined Score) www.atitesting.com
    v. Math/Science Minimum GPA 2.5 (MAT130 & BIO250)
    vi. Minimum Cumulative GPA 2.5

- Petition Deadline – May 15
    i. All above requirements must be completed by May 15
    ii. A petition must be submitted through MyRACC---Self-Service
    iii. Admission notifications are distributed by May 30 through student email

CLINICAL COMPLIANCE DOCUMENTATION & REQUIREMENTS NEEDED UPON PROGRAM ADMISSION SELECTION

- Clear State, Federal (FBI), and Child Abuse History required.
- Completed Physical Form which demonstrates evidence of the Essential Abilities/Qualities of a professional respiratory student.
- Evidence of a negative drug/alcohol panel.
- Evidence of specific immunizations/antibody titers.
- Evidence of current CPR Certification for the Healthcare Provider by the American Heart Association.

- Evidence of current health insurance.

ADDITIONAL PROGRAM POLICIES & ADVISING NOTES

- All required prerequisites and general education courses must be completed with a "C" or better.
- Only one readmission is permitted to the respiratory program and must occur within one year of program withdrawal. Please refer to student Re-Admission Policies for further information.
- BIO250/BIO255- A&P I & II must be completed within the last 5 years to meet program entry requirements.
- TEAS exam must be completed within the last 2 years to meet program entry requirements.

TRANSFER INFORMATION

This program does provide pathways for transferring to a baccalaureate degree completion program. Students should refer to the Transfer: Health Science webpage for the most up to date information.

Transfer Services | RACC