

# Associate in Science (AS) Respiratory Care

### This Program Map is Part of the Health Sciences Pathway

**Note:** This Program Map is intended to serve as a guide; students should always meet with their Student Success Advisor to develop a personalized Education Plan.

### Pre-Admission Courses

Students must have completed these courses before applying to the program.

	Course ID	Course Title	Credits		
14 Credits	ENC 1101	College Composition I	3 Credits		
	MAC 1105	College Algebra	3 Credits		
		(See Note 2 Below)			
	BSC 2085C	Human Anatomy and Physiology I	4 Credits		
	BSC 2086C	Human Anatomy and Physiology II	4 Credits		
Students Must Apply to the Program by April 1 – May 15 for Fall Semester Admission					

## **Additional General Education Courses**

Students may complete these courses at any time before the end of the program,

including prior to admission to the program.

	Course ID	Course Title	Credits			
14 Credits	AMH 1020, or	History of the United States: 1877 to Present, or	3 Credits			
	POS 2041	American National Government				
		(See Note 3 Below)				
	CHM 1025C	Introductory Chemistry	4 Credits			
	PHI 2010	Introduction to Philosophy	3 Credits			
	MCB 2010C	Microbiology	4 Credits			

#### Program Map for Admitted Students

Admitted Students Begin Program Courses in the Fall Semester					
Term	Course ID	Course Title	Credits		
Term 1	RET 1024C	Introduction to Respiratory Care	3 Credits		
13 Credits	RET 1026C	Fundamentals of Respiratory Care I	4 Credits		
	RET 1485	Cardiopulmonary Anatomy and Physiology	3 Credits		
	RET 2483	Patient Assessment and Interaction	3 Credits		
Term 2	RET 1264C	Fundamentals of Respiratory Care II	4 Credits		
12 Credits	RET 1293	Cardiopulmonary Medicine	4 Credits		
	RET 1832	Clinical Respiratory Care I	4 Credits		
Term 3	RET 1414	Cardiopulmonary Diagnostics	3 Credits		
8 Credits	RET 1534	Special Topics in Respiratory Care	3 Credits		
	RET 1833	Clinical Respiratory Care II	2 Credits		
Term 4	RET 2714	Pediatric/Neonatal Respiratory Care	4 Credits		
8 Credits	RET 2876	Clinical Respiratory Care III	4 Credits		
Term 5	RET 2934	Respiratory Care Seminar	3 Credits		
7 Credits	RET 2877	Clinical Respiratory Care IV	4 Credits		

**Total Required Program Credit Hours: 76** 

## A Few Notes

- 1. Students must meet all graduation requirements. To learn more about graduation requirements, refer to the last page of this program map and to <u>the College Catalog</u>.
- 2. Students must earn an appropriate score on a placement examination or complete MAT 1033 in order to enroll in MAC 1105, or complete MAT 1100 in order to enroll in MGF 1106.
- Pursuant to Rule 6A-10.02413 of the Florida Administrative Code, all degree-seeking students must demonstrate competency in civic literacy by both passing the Florida Civic Literacy Exam and by completion of either AMH 1020 (History of the United States: 1877 to the Present) or POS 2041 (American National Government). Students may also use AP or CLEP credit for one of the two courses options.

Program: AS-25585 - 2022-23 Catalog Year

## **Additional Information**



Minimum Graduation Requirements

To qualify for graduation at Polk State College, a student must:

- 1. Complete all degree-seeking admission requirements, including the submission of all necessary transcripts and other required documents.
- 2. Complete the required credit hours in a prescribed program of study.
- Complete any other applicable requirements (e.g., some occupational and technical programs require a grade of C or better in all program courses).
- 4. Have an overall cumulative GPA of at least 2.00. A minimum cumulative program GPA of 2.0 is required for graduation with a credit or vocational certificate, or an Applied Technology Diploma.
- 5. For Associate in Arts and Baccalaureate Degree programs <u>ONLY</u>, satisfy the foreign language requirement for graduation, which is proficiency at college-level II (or the equivalent).
- 6. Complete at least 25 percent of the credit hours required for the degree or certificate through instruction offered at Polk State College.

To learn more about graduation requirements, including the foreign language proficiency requirement for AA, BAS, and BS degrees, refer to the College Catalog at <u>http://catalog.polk.edu/index.php</u>.



### **Career Coach**

Are you interested in learning more about the careers this program will prepare you for? If so, check out Career Coach. Career Coach provides information on job openings, wages, education requirements, required skills, and job postings. You can even complete a career assessment to find careers that match your interests. To learn more about the careers that this program will prepare you for, <u>please visit Career Coach</u>.



#### Polk State Pathways

Interested in exploring Program Maps for other programs and transfer intents at Polk State? Visit <u>www.polk.edu/program-maps</u> to view additional Pathways and Program Maps.

