

# RESPIRATORY CARE, A.A.S. - RES3

## Requirements

Courses	Course Title	Credit Hours
<b>General Education Courses</b>		
BIO 210	Anatomy and Physiology I	4
BIO 211	Anatomy and Physiology II	4
ENG 101	English Composition I	3
MAT 102	Intermediate Algebra	3
or MAT 120	Probability and Statistics	
PSY 201	General Psychology	3
Elective Humanities/Fine Arts ( <a href="https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/">https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/</a> )		3
Subtotal		20
<b>Required Core Subject Areas</b>		
RES 101	Introduction to Respiratory Care	3
RES 111	Pathophysiology	2
RES 121	Respiratory Skills I	4
RES 123	Cardiopulmonary Physiology	3
RES 131	Respiratory Skills II	4
RES 141	Respiratory Skills III	3
RES 151	Clinical Applications I	5
RES 152	Clinical Applications II	3
RES 160	Clinical I	1
RES 204	Neonatal/Pediatric Care	3
RES 206	Respiratory Care for the Gerontological Patient	2
RES 207	Management in Respiratory Care	2
RES 232	Respiratory Therapeutics	2
RES 244	Advanced Respiratory Skills I	4
RES 245	Advanced Respiratory Skills II	2
RES 246	Respiratory Pharmacology	2
RES 249	Comprehensive Applications	2
RES 251	Clinical Applications III	8
RES 255	Clinical Practice	5
Subtotal		60
Total Hours		80