

RESPIRATORY CARE, A.A.S. - RES3

Graduation Plan

Enrollment in clinical coursework requires admission to the program. See Application and Advising section for more information.

Fall Start

Course	Title	Hours
First Year		
Fall Semester		
BIO 210	Anatomy and Physiology I	4
ENG 101	English Composition I	3
MAT 102 or MAT 120	Intermediate Algebra or Probability and Statistics	3
PSY 201	General Psychology	3
Hours		13

Spring Semester

BIO 211	Anatomy and Physiology II	4
Elective Humanities/Fine Arts (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Hours		7

Second Year

Fall Semester		
RES 101	Introduction to Respiratory Care	3
RES 121	Respiratory Skills I	4
RES 123	Cardiopulmonary Physiology	3
RES 160	Clinical I	1
Hours		11

Spring Semester

RES 111	Pathophysiology	2
RES 131	Respiratory Skills II	4
RES 151	Clinical Applications I	5
RES 246	Respiratory Pharmacology	2
Hours		13

Summer Semester

RES 141	Respiratory Skills III	3
RES 152	Clinical Applications II	3
RES 204	Neonatal/Pediatric Care	3
RES 206	Respiratory Care for the Gerontological Patient	2
Hours		11

Third Year

Fall Semester		
RES 232	Respiratory Therapeutics	2
RES 244	Advanced Respiratory Skills I	4
RES 245	Advanced Respiratory Skills II	2

RES 255	Clinical Practice	5
Hours		13
Spring Semester		
RES 207	Management in Respiratory Care	2
RES 249	Comprehensive Applications	2
RES 251	Clinical Applications III	8
Hours		12
Total Hours		80