

Graduation Plan

First Semester Program-Ready Courses

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
BIO 210	Anatomy and Physiology I	ENG 100, RDG 100, MAT 032/012	FA SP SU	4
ENG 101	English Composition I	ENG 100, RDG 100	FA SP SU	3
MAT 102	Intermediate Algebra	MAT 152 (min grade C)	FA SP SU	3
PSY 201	General Psychology	ENG 100, RDG 100	FA SP SU	3
TOTAL				13

Second Semester Program-Ready Courses

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
BIO 211	Anatomy and Physiology II	BIO 210 (min grade C)	FA SP SU	4
	Humanities/Fine Arts	May vary by course.	FA SP SU	3
TOTAL				7

Enrollment in Respiratory Care coursework requires admission to the program.

Program-Ready Applications are accepted in September.

For more information, see program fact sheet at <http://www.ptc.edu/factsheets>.

Spring Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RES 101	Introduction to Respiratory Care	Prereq: Admission to Program Coreq: RES 121, 123, and 160	SP	3
RES 121	Respiratory Skills I	Prereq: Admission to Program Coreq: RES 101, 123, and 160	SP	4
RES 123	Cardiopulmonary Physiology	Prereq: Adm to Prog & BIO 211 Coreq: RES 101, 121, and 160	SP	3
RES 160	Clinical I	Prereq: Admission to Program Coreq: RES 101, 121, and 123	SP	1
TOTAL				11

Summer Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RES 111	Pathophysiology	Prereq: RES 123 and BIO 211 Coreq: RES 131	SU	2
RES 131	Respiratory Skills II	Prereq: RES 121; Coreq: RES 152	SU	4
RES 152	Clinical Applications I	Prereq: RES 160; Coreq: RES 131	SU	3
RES 246	Respiratory Pharmacology	Prereq: RES 101, 123, & BIO 211 Coreq: RES 152	SU	2
TOTAL				11

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Fall Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RES 141	Respiratory Skills III	Prereq: RES 131; Coreq: RES 255	FA	3
RES 204	Neonatal/Pediatric Care	Prereq: RES 111 & 131; Coreq: RES 255	FA	3
RES 232	Respiratory Therapeutics	Prereq: RES 111 & 123; Coreq: RES 255	FA	2
RES 255	Clinical Practice	Prereq: RES 152; Coreq: RES 232	FA	5
TOTAL				13

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Spring Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RES 206	Respiratory Care for the Gerontological Patient	Prereq: RES 121; Coreq: RES 274	SP	2
RES 244	Advanced Respiratory Skills I	Prereq: RES 123, 141, and 255 Coreq: RES 274	SP	4
RES 245	Advanced Respiratory Skills II	Prereq: RES 111 & 232; Coreq: RES 244	SP	2
RES 274	Advanced Clinical Practice	Prereq: RES 255; Coreq: RES 244	SP	4
TOTAL				12

Summer Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RES 207	Management In Respiratory Care	Prereq: RES 232; Coreq: RES 275	SU	2
RES 249	Comprehensive Applications	Prereq: RES 234, 244, and 274 Coreq: RES 275	SU	2
RES 275	Advanced Clinical Practice	Prereq: RES 274; Coreq: RES 49	SU	5
TOTAL				9

NOTE: Course offerings may vary by semester and year. Please consult DegreeWorks and the course search feature when determining if the desired course is being offered in the current semester.