

Graduation Plan

First Semester Program-Ready Courses

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
AHS 102	Medical Terminology	RDG 100	FA SP SU	3
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				16

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
SPC 205	Public Speaking	ENG 101 or 165	FA SP SU	3
	Humanities/Fine Arts	May vary by course.	FA SP SU	3
TOTAL				10

Enrollment in Cardiovascular Technology 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
CVT 101	Intro to Cardiovascular Technology	Prereq: Adm. to Prog. And BIO 211 Coreq: CVT 102 and 112	SP	2
CVT 102	Cardiovascular Pathophysiology	Prereq: Adm. to Prog. And BIO 211 Coreq: CVT 101 and 112	SP	3
CVT 112	Cardiovascular Principles	Prereq: Adm. to Prog. Coreq: CVT 101 and 102	SP	3
TOTAL				8

Summer Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CVT 106	Introduction to Non-Invasive Physics	Prereq: CVT 101, 102, and 112 Coreq: CVT 140 and 142	SU	3
CVT 140	Non-Invasive Cardiology I	Prereq: CVT 101, 102, and 112 Coreq: CVT 106 and 142	SU	3
CVT 142	Non-Invasive Cardiology Clinical I	Prereq: CVT 101, 102, and 112 Coreq: CVT 106 and 140	SU	5
TOTAL				11

Continued on next page...

Fall Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CVT 107	Non-Invasive Cardiovascular Physics	Prereq: CVT 106, 140, and 142 Coreq: CVT 141 and 144	FA	3
CVT 141	Non-Invasive Cardiology II	Prereq: CVT 106, 140, 142, & SPC 205 Coreq: CVT 107 and 144	FA	3
CVT 144	Non-Invasive Cardiology Clinical II	Prereq: CVT 106, 140, and 142 Coreq: CVT 107 and 141	FA	8
TOTAL				14

Spring Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CVT 243	Non-Invasive Cardiology III	Prereq: CVT 107, 141, and 144 Coreq: CVT 245, 246	SP	3
CVT 246	Non-Invasive Cardiology Special Topics	Prereq: CVT 107, 141, 144 Coreq: CVT 243, 245	SP	2
CVT 245	Non-Invasive Cardiology Clinical III	Prereq: CVT 107, 141, and 144 Coreq: CVT 243, 246	SP	8
TOTAL				13

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.