

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
TOTAL				10

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
CPT 101	Introduction to Computers	RDG 100	FA SP SU	3
PSY 201	General Psychology	ENG 100, RDG 100	FA SP SU	3
	Humanities/Fine Arts	May vary by course.	FA SP SU	3
TOTAL				13

Enrollment in Radiologic Technology coursework requires admission to the program.

Program-Ready Applications are accepted in May.

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

Fall Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RAD 101	Introduction to Radiology	Prereq: Admission to Program Coreq: RAD 102, 130, & 152	FA	2
RAD 102	Radiology Patient Care Procedures	Prereq: Admission to Program Coreq: RAD 101, 130, & 152	FA	2
RAD 130	Radiographic Procedures I (A-Term)	Prereq: Adm to Prog & BIO 211 Coreq: RAD 101, 102, & 152	FA	3
RAD 152	Applied Radiography I (B-Term)	Prereq: Admission to Program Coreq: RAD 101, 102, & 130	FA	2
TOTAL				9

Spring Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RAD 110	Radiographic Imaging I	Prereq: RAD 101, 102, & 152 Coreq: RAD 136 and 165	SP	3
RAD 136	Radiographic Procedures II	Prereq: RAD 130 and 152 Coreq: RAD 110 and 165	SP	3
RAD 165	Applied Radiography II	Prereq: RAD 152 Coreq: RAD 110 and 136	SP	5
TOTAL				11

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Summer Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RAD 175	Applied Radiography III	Prereq: RAD 110, 136, and 165 Coreq: RAD 201 and 205	SU	5
RAD 201	Radiation Biology	Prereq: RAD 110, 136, and 165 Coreq: RAD 175 and 205	SU	2
RAD 205	Radiographic Pathology	Prereq: RAD 110, 136, and 165 Coreq: RAD 175 and 201	SU	2
TOTAL				9

Fall Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RAD 115	Radiographic Imaging II	Prereq: RAD 175, 201, and 205 Coreq: RAD 121, 230, and 256	FA	4
RAD 121	Radiographic Physics	Prereq: RAD 175, 201, and 205 Coreq: RAD 115, 230, and 256	FA	3
RAD 230	Radiographic Procedures III	Prereq: RAD 175, 201, and 205 Coreq: RAD 115, 121, and 256	FA	3
RAD 256	Advanced Radiography I	Prereq: RAD 175, 201, and 205 Coreq: RAD 115, 121, and 230	FA	6
TOTAL				16

Spring Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RAD 225	Selected Radiographic Topics	Prereq: RAD 115, 121, 230, & 256 Coreq: RAD 235, 268, and 282	SP	2
RAD 235	Radiographic Seminar I	Prereq: RAD 115, 121, 230, & 256 Coreq: RAD 225, 268, and 282	SP	1
RAD 268	Advanced Radiography II	Prereq: RAD 115, 121, 230, & 256 Coreq: RAD 225, 235, and 282	SP	8
RAD 282	Imaging Practicum	Prereq: RAD 115, 121, 230, & 256 Coreq: RAD 225, 235, and 268	SP	2
TOTAL				13

Summer Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
RAD 236	Radiographic Seminar II	Prereq: RAD 225, 235, 268, & 282 Coreq: RAD 276	SU	2
RAD 276	Advanced Radiography III	Prereq: RAD 225, 235, 268, & 282 Coreq: RAD 236	SU	6
TOTAL				8

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.