

Pre-Requisites 36-45 credits

English/Literature	6 credits
College Algebra (or higher)	3 credits
Biology or Chemistry or Physics (with Lab)	4 credits
A&P	4-8 credits (1 required, 2 preferred)
Medical Terminology	1-6 credits (credits dependent on College)
Cultural Studies	3 credits
Social Science	6 credits
Speech/Communications	3 credits
Humanities*	6 credits

* At least one course must include a Critical Thinking component.

Semester 1 (18 weeks)

Course #	Course Name	Credits
RAD 310	Patient Care I	2
RAD 320	Radiation Protection	1
RAD 330	Radiation Exposure	3
SCI 320	Anatomy I	2
RAD 350	Procedures I (w/ Lab)	3
RAD 380	Clinical I	<u>6</u>
		17

Semester 2 (18 weeks)

Course #	Course Name	Credits
RAD 315	Patient Care II	2
RAD 375	Special Procedures I	1
SCI 340	Pathology I	1
RAD 335	Rad Equipment	2
SCI 330	Anatomy II	2
RAD 360	Procedures II (w/ Lab)	3
RAD 385	Clinical II	<u>6.5</u>
		17.5

Semester 3 (12 weeks)

Course #	Course Name	Credits
SCI 350	Pathology II	1
RAD 340	Digital Imaging	1
RAD 360	Imaging Modalities	1
RAD 370	Procedures III (w/ Lab)	2
RAD 325	Radiation Biology	1
RAD 390	Clinical III	<u>6</u>
		12

Semester 4 (18 weeks)

Course #	Course Name	Credits
SCI 440	Pathology III	2
SCI 410	Research Methods	2
SCI 430	X-Sectional Anatomy	2
RAD 450	Procedures IV (w/ Lab)	3
RAD 440	Special Procedures II	1
RAD 480	Clinical IV	<u>6.5</u>
		16.5

Semester 5 (18 weeks)

Course #	Course Name	Credits
MIT 450	CT Physics	2
SCI 400	Pharmacology	1
RAD 410	QA/Image Analysis	1
HUM 400	Ethics and Law	2
RAD 460	Procedures V (w/ Lab)	3
RAD 485	Clinical V	<u>6.5</u>
		15.5

Semester 6 (6 weeks)

Course #	Course Name	Credits
RAD 475	Radiographic Seminar	2
RAD 470	Procedures VI (w/ Lab)	1
RAD 490	Clinical VI	<u>2.5</u>
		5.5

Total Credits: 84 + 36 (min pre-req) = 120