



Associate of Science in Radiography Course of Study
Fall Start (Starting in the fall of 2024): 8-week courses

General Education Requirements

Course Code	Course Title	Credit Hours
BIOL 205	Human Anatomy w/lab	4
BIOL 206	Human Physiology w/lab	4
CHEM 103	Fundamentals of Chemistry or Physics	4
ENGL 150	English	3
BIOL 118	Medical Terminology	3
INFM 160	Computer Resources	1
PSYC 101	Introduction to Psychology	3
MATH 160	College Algebra	3

General Education Total Credit Hours: 25

Semester 1 - Fall Semester (1st 8-weeks)		Credit Hours
RAD 100	Patient Care in Radiography with Lab	3
RAD 110	Radiographic Anatomy	2

Semester 1 - Fall Semester (2nd 8-weeks)		Credit Hours
RAD 120	Imaging Procedures Lecture	2
RAD 121	Imaging Procedures Lab	3
RAD 141	Radiation Physics I	2

Fall Semester Total Credit Hours: 12

Semester 2 – Spring Semester (1st 8-weeks)		Credit Hours
RAD 122	Imaging Procedures II with Lab	3
RAD 123	Imaging Procedures III with Lab	2
RAD 101	Introduction to Clinical Practice	1

Semester 2 - Spring Semester (2nd 8-weeks)		Credit Hours
RAD 142	Radiation Physics II	2
RAD 161	Image Production I	2
RAD 191	Clinical Practicum I	2

Spring Semester Total Credit Hours: 12

Semester 3 – Summer Semester (8-weeks)		Credit Hours
RAD 289	Professionalism and Ethics	3
RAD 192	Clinical Practicum II	3

Summer Semester Total Credit Hours: 6

Semester 4 - Fall Semester (1st 8-weeks)		Credit Hours
RAD 250	Radiographic Image Analysis and Quality Control	2
RAD 262	Image Production II	3
RAD 293	Clinical Practicum II	2

Semester 4 - Fall Semester (2nd 8-weeks)		Credit Hours
RAD 263	Image Production III	2
RAD 270	Radiation Biology and Protection	3
RAD 294	Clinical Practicum IV	1

Fall Semester Total Credit Hours: 13

Semester 5 – Spring Semester (1st 8-weeks)		Credit Hours
RAD 200	Radiographic Pathology	2
RAD 297	Capstone I	2
RAD 295	Clinical Practicum V	2

Semester 5 - Spring Semester (2nd 8-weeks)		Credit Hours
RAD 291	Clinical Practicum VI	1
RAD 298	Capstone II	2

Spring Semester Total Credit Hours: 9***

General Education Total Credit Hours: 25

Total Program ASR-specific Credit Hours: 52

Total ASR Degree Hours: 77

*****Please note that this semester may not have enough hours for federal financial aid qualifications when only taking ASR courses. There are other courses available if a student is wanting to bring their course load to part-time or full-time for financial aid purposes. Additional course load options will need to be discussed with the student's advisor. *****



Associate of Science in Radiography Course of Study
Spring Start (Starting in the spring of 2024): 8-week courses

General Education Requirements

Course Code	Course Title	Credit Hours
BIOL 205	Human Anatomy w/lab	4
BIOL 206	Human Physiology w/lab	4
CHEM 103	Fundamentals of Chemistry or Physics	4
ENGL 150	English	3
BIOL 118	Medical Terminology	3
INFM 160	Computer Resources	1
PSYC 101	Introduction to Psychology	3
MATH 160	College Algebra	3

General Education Total Credit Hours: 25

Semester 1 - Spring Semester (1st 8-weeks)		Credit Hours
RAD 100	Patient Care in Radiography with Lab	3
RAD 110	Radiographic Anatomy	2

Semester 1 - Spring Semester (2nd 8-weeks)		Credit Hours
RAD 120	Imaging Procedures Lecture	2
RAD 121	Imaging Procedures Lab	3
RAD 141	Radiation Physics I	2

Spring Semester Total Credit Hours: 12

Semester 2 – Summer Semester (8-weeks)		Credit Hours
RAD 122	Imaging Procedures II with Lab	3
RAD 123	Imaging Procedures III with Lab	2
RAD 101	Introduction to Clinical Practice	1

Summer Semester Total Credit Hours: 6

Semester 3 - Fall Semester (1st 8-weeks)		Credit Hours
RAD 142	Radiation Physics II	2
RAD 161	Image Production I	2
RAD 191	Clinical Practicum I	2

Semester 3 - Fall Semester (2nd 8-weeks)		Credit Hours
RAD 289	Professionalism and Ethics	3
RAD 192	Clinical Practicum II	3

Fall Semester Total Credit Hours: 12

Semester 4 – Spring Semester (1st 8-weeks)		Credit Hours
RAD 250	Radiographic Image Analysis and Quality Control	2
RAD 262	Image Production II	3
RAD 293	Clinical Practicum II	2

Semester 4 - Spring Semester (2nd 8-weeks)		Credit Hours
RAD 263	Image Production III	2
RAD 270	Radiation Biology and Protection	3
RAD 294	Clinical Practicum IV	1

Spring Semester Total Credit Hours: 13

Semester 5 – Summer Semester (8-weeks)		Credit Hours
RAD 200	Radiographic Pathology	2
RAD 297	Capstone I	2
RAD 295	Clinical Practicum V	2

Summer Semester Total Credit Hours: 6

Semester 6 - Fall Semester (1 st 8-weeks)		Credit Hours
RAD 291	Clinical Practicum VI	1
RAD 298	Capstone II	2

Fall Semester Total Credit Hours:	3***
General Education Total Credit Hours:	25
Total Program ASR-specific Credit Hours:	<u>52</u>
Total ASR Degree Hours:	77

***Please note that this semester does not have enough hours for financial aid, if only taking ASR courses. There are other courses available if a student is wanting to bring their course load to part-time or full-time for financial aid purposes. Additional course load options will need to be discussed with the student's advisor. ***



Associate of Science in Radiography Course of Study
Fall Start (Class of 2025 and prior): 16-week courses

General Education Requirements

Course Code	Course Title	Credit Hours
BIOL 205	Human Anatomy w/lab	4
BIOL 206	Human Physiology w/lab	4
CHEM 103	Fundamentals of Chemistry or Physics	4
ENGL 150	English	3
BIOL 118	Medical Terminology	3
INFM 160	Computer Resources	1
PSYC 101	Introduction to Psychology	3
MATH 160	College Algebra	3

General Education Total Credit Hours: 25

Semester 1 - Fall Semester (16-weeks)		Credit Hours
RAD 100	Patient Care in Radiography with Lab	3
RAD 110	Radiographic Anatomy	2
RAD 120	Imaging Procedures Lecture	2
RAD 121	Imaging Procedures Lab	3
RAD 141	Radiation Physics I	2

Fall Semester Total Credit Hours: 12

Semester 2 – Spring Semester (16-weeks)		Credit Hours
RAD 101	Introduction to Clinical Practice *Spring Intersession* 1 st week of January	1
RAD 122	Imaging Procedures II with Lab	2
RAD 123	Imaging Procedures III with Lab	3
RAD 142	Radiation Physics II	2
RAD 161	Image Production I	2
RAD 191	Clinical Practicum I	2

Spring Semester Total Credit Hours: 12

Semester 3 – Summer Semester (8-weeks)		Credit Hours
RAD 192	Clinical Practicum II	3

Summer Semester Total Credit Hours: 3***

***Please note that this semester may not have enough hours for federal financial aid qualifications when only taking ASR courses. There are other courses available if a student is wanting to bring their course load to part-time or full-time for financial aid purposes. Additional course load options will need to be discussed with the student's advisor. ***

Semester 4 - Fall Semester (16-weeks)		Credit Hours
RAD 200	Radiographic Pathophysiology	2
RAD 250	Radiographic Image Analysis and Quality Control	2
RAD 262	Image Production II	3
RAD 270	Radiation Biology and Protection	3
RAD 293	Clinical Practicum II	2

Fall Semester Total Credit Hours: 12

Semester 5 – Spring Semester (16-weeks)		Credit Hours
RAD 294	Clinical Practicum IV	1
RAD 263	Image Production III	2
RAD 289	Professionalism and Ethics	3
RAD 295	Clinical Practicum V	2
RAD 299	Capstone	4

Spring Semester Total Credit Hours: 12

General Education Total Credit Hours: 25

Total Program ASR-specific Credit Hours: 51

Total ASR Degree Hours: 76