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## Radiologic Technology

### Degree Pathway

An Associates of Applied Science Degree emphasizes preparation in the applied arts and sciences for careers, typically at the technical or semi-professional level. This degree totals 75 credits. Consult with an advisor for more information.

(T) are Systemwide Transfer Courses

(★) are recommended for this degree pathway.

Required Courses			
Course ID	Course Title	Credit Hours	Notes
BI103	Human Anatomy and Physiology T	6.00	Fall, Spring, Summer Prereq: BI100 or BI101 or BI104 or BI105 or BI112 w/Grade of C.
BI115	Basic Radiation Biology	2.00	Spring Prereq: BI103 Human A&P.
MA106	College Algebra T	3.00	Fall, Spring, Summer Prereq: HS GPA over 3.25, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or ACT Math Score of 22 or Higher.
RA102	Radiographic Pathology	3.00	Spring Prereq: Radiology Acceptance.
RA105	Radiographic Exposures I	4.00	Fall Prereq: Radiology Acceptance.
RA106	Radiographic Exposures II	4.00	Spring Prereq: Radiology Acceptance, and RA105 Radiographic Exposures I.
RA110	Patient Care and the Imaging Profession	3.00	Fall
RA115	Radiologic Physics	2.00	Fall Prereq: Radiology Acceptance.
RA201	Clinical Training I	8.00	Fall Prereq: Radiology Acceptance, and RA205 Radiographic Exposures III.
RA202	Clinical Training II	8.00	Spring Prereq: RA201 Clinical Training I with a Grade of C or Higher.
RA203	Clinical Training III	5.00	Summer
RA205	Radiographic Exposures III	4.00	Summer Prereq: RA106 Radiographic Exposures II.
RA210	Imaging Modalities	2.00	Fall Prereq: RA205 Radiographic Exposures III with a Grade of C or Higher.
RA211	Cranial Imaging and Computed Tomography	2.00	Fall Prereq: RA205 Radiographic Exposures III with a Grade of C or Higher.
RA212	Physical Foundations of Radiology	4.00	Spring Prereq: RA201 Clinical Training I.
RA213	Radiographic Principles	3.00	Summer Prereq: RA202 Clinical Training II.
Electives			
Course ID	Course Title	Credit Hours	Notes
English Composition I Options		3.00	
EN100	English Composition IB T	3.00	Fall, Spring, Summer Prereq: EN098 Intro to College Writing with a grade of C or higher, or Accuplacer Next Generation Writing Score of 240 to 254, or HS GPA over 2.25, or ACT English Score of 17 to 19.
EN101	English Composition IA T	3.00	Fall, Spring, Summer Prereq: HS GPA over 3.0, or Accu NG Writing Score 255+ & Accu NG Reading Score 255+, and ACT Reading Score of 18 or above, or ACT

			English Score of 18 or above.
<b>PS100 General Psychology or SO100 Fundamentals of Sociology</b>		<b>3.00</b>	
PS100	General Psychology ▶	3.00	Fall, Spring, Summer
PS100H	Honors General Psychology ▶	3.00	
SO100	Fundamentals of Sociology ▶	3.00	Fall, Spring, Summer
SO100H	Honors Fundamentals of Sociology ▶	3.00	Fall
<b>Radiology Necessary Skills Options</b>		<b>3.00</b>	
BU120	Job Search/Retention	1.00	Fall, Spring, Summer
HR105	Medical Terminology ▶	3.00	Fall, Spring, Summer
IS103	Microcomputer Literacy	2.00	Fall, Spring, Summer
<b>SH101 Public Speaking OR SH210 Interpersonal Communication</b>		<b>3.00</b>	
SH101	Public Speaking ▶	3.00	Fall, Spring, Summer
SH210	Interpersonal Communication ▶	3.00	Fall, Spring, Summer

**Total Credits: 75.00**

**Program Notes:**

A grade of "C" or better is required for all courses.