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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.

- (**▶** ) are Systemwide Transfer Courses
- $(\bigstar$  ) are recommended for this degree pathway.

Required Courses					
Course ID	Course Title	Credit Hours	Notes		
BI103	Human Anatomy and Physiology <b>™</b>	6.00	Fall, Spring, Summer Prereq: Bl100 or Bl101 or Bl104 or Bl105 or Bl112 w/Grade of C.		
BI115	Basic Radiation Biology	2.00	Spring Prereq: Bl103 Human A&P.		
MA106	College Algebra ႃъ	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		
Eı	English Composition I Options				
EN100	English Composition IB Ть	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.
PS100 General Psychology or SO100 Fundamentals of Sociology		3.00	
PS100	General Psychology Ţ▶	3.00	Fall, Spring, Summer
PS100H	Honors General Psychology <b>™</b>	3.00	Spring
SO100	Fundamentals of Sociology <b>™</b>	3.00	Fall, Spring, Summer
SO100H	Honors Fundamentals of Sociology <b>T</b> ▶	3.00	Fall, Spring
Radiology Necessary Skills Options		3.00	
BU120	Job Search/Retention	1.00	Fall, Spring, Summer
HR105	Medical Terminology <b>™</b>	3.00	Fall, Spring, Summer
IS103	Microcomputer Literacy	2.00	Fall, Spring, Summer
SH101 Public Speaking OR SH210 Interpersonal Communication		3.00	
SH101	Public Speaking <b>™</b>	3.00	Fall, Spring, Summer
SH210	Interpersonal Communication ъ	3.00	Fall, Spring, Summer

**Total Credits: 75.00** 

## **Program Notes**:

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