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Radiologic Technology - AAS

Semester-by-Semester 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. Not all courses are offered each semester.

( ) are Systemwide Transfer Courses

(★) are recommended for this degree pathway.

Prerequisite - Other				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	BI103	Human Anatomy and Physiology	6.00	Fall 2026, Spring 2027, Summer 2027 Prereq: BI100 or BI101 or BI104 or BI105 or BI112 w/Grade of C.
	MA106	College Algebra	3.00	Fall 2026, Spring 2027, Summer 2027 Prereq: HS GPA over 3.25, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or ACT Math Score of 22 or Higher.
Electives				
	English Composition I Options		3.00	
		Semester Total:	**12.00**	

Semester 1 - Fall				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	RA105	Radiographic Exposures I	4.00	Fall 2026 Prereq: Radiology Acceptance.
	RA110	Patient Care and the Imaging Profession	3.00	Fall 2026
	RA115	Radiologic Physics	2.00	Fall 2026 Prereq: Radiology Acceptance.
Electives				
	Radiology Necessary Skills Options		3.00	
		Semester Total:	**12.00**	

Semester 2 - Spring				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	BI115	Basic Radiation Biology	2.00	Spring 2027 Prereq: BI103 Human A&P.
	RA102	Radiographic Pathology	3.00	Spring 2027 Prereq: Radiology Acceptance.
	RA106	Radiographic Exposures II	4.00	Spring 2027 Prereq: Radiology Acceptance, and RA105 Radiographic Exposures I.

Electives			
	PS100 General Psychology or SO100 Fundamentals of Sociology	3.00	
	Semester Total:	**12.00**	

Semester 3 - Summer				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	RA205	Radiographic Exposures III	4.00	Summer 2027 Prereq: RA106 Radiographic Exposures II.
Electives				
	SH101 Public Speaking OR SH210 Interpersonal Communication		3.00	
		Semester Total:	**7.00**	

Semester 4 - Fall				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	RA201	Clinical Training I	8.00	Fall 2026 Prereq: Radiology Acceptance, and RA205 Radiographic Exposures III.
	RA210	Imaging Modalities	2.00	Fall 2026 Prereq: RA205 Radiographic Exposures III with a Grade of C or Higher.
	RA211	Cranial Imaging and Computed Tomography	2.00	Fall 2026 Prereq: RA205 Radiographic Exposures III with a Grade of C or Higher.
Electives				
		Semester Total:	**12.00**	

Semester 5 - Spring				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	RA202	Clinical Training II	8.00	Spring 2027 Prereq: RA201 Clinical Training I with a Grade of C or Higher.
	RA212	Physical Foundations of Radiology	4.00	Spring 2027 Prereq: RA201 Clinical Training I.
Electives				
		Semester Total:	**12.00**	

Semester 6 - Summer				
Complete	**Course ID**	**Course Title**	**Credit Hours**	**Notes**
Required Courses				
	RA203	Clinical Training III	5.00	Summer 2027
	RA213	Radiographic Principles	3.00	Summer 2027 Prereq: RA202 Clinical Training II.
Electives				

Semester Total:	**8.00**	

Total Credits: 75.00

*Semester offerings reflect the current academic year.

English Composition I Options			
Course ID	**Course Title**	**Credit Hours**	**Notes**
EN101	English Composition IA	3.00	Fall 2026, Spring 2027, Summer 2027 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			
Course ID	**Course Title**	**Credit Hours**	**Notes**
PS100	General Psychology	3.00	Fall 2026, Spring 2027, Summer 2027
PS100H	Honors General Psychology	3.00	
SO100	Fundamentals of Sociology	3.00	Fall 2026, Spring 2027, Summer 2027
SO100H	Honors Fundamentals of Sociology	3.00	Fall 2026

Radiology Necessary Skills Options			
Course ID	**Course Title**	**Credit Hours**	**Notes**
BU120	Job Search/Retention	1.00	Fall 2026, Spring 2027, Summer 2027
HR105	Medical Terminology	3.00	Fall 2026, Spring 2027, Summer 2027
IS103	Microcomputer Literacy	2.00	

SH101 Public Speaking OR SH210 Interpersonal Communication			
Course ID	**Course Title**	**Credit Hours**	**Notes**
SH101	Public Speaking	3.00	Fall 2026, Spring 2027, Summer 2027
SH210	Interpersonal Communication	3.00	Fall 2026, Spring 2027, Summer 2027

Program Notes:

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