



DEGREE	Associates of Applied Science (A.A.S)
CONCENTRATION:	Radiologic Technologist

Student ID (790):		Prerequisite Credits: 20
Student Name:	Credits Required:	Pre-or Co-Requisite Courses 6
Advisor Name:		Total Program Credits: 48
		Total A.A.S. Degree Credits: 74

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHMS 144	Medical Terminology	3		
BIOH 201N/202N	Human anatomy & Physiology	4		Natural Science Lab
M115 OR M121	Probability and Linear Math OR College Algebra	3		Math
WRIT 101	College Writing	3		College Writing
Elective	NASX 105H or ANTY 101H	3		(H), (X)
	Total Credits	16		

SPRING SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
BIOH 211N/212N	Human Anatomy & Physiology II	4		
PHSX 105N OR CHMY 121N	Fundamentals of Physical Science OR Intro to General Chemistry	3		Natural Science
COMX 115S	Interpersonal Communication	3		(S)
AHMS 270E	Medical Ethics	3		(E)
Elective	COMX 140L	3		(L),(Y)
	TOTAL CREDITS	16		

Apply to Rad. Tech Program

FALL SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHXR 101	Patient Care	2		
AHXR 121	Radiologic Imaging I	4		
AHXR 140	Radiologic Methods I	4		
AHXR 141	Radiologic Methods I - Lab	1		
AHXR 295	Radiologic Clinical I	1		
Elective	COMX 111A or other (A) courser	3		(A)
	TOTAL CREDITS	15		

SPRING SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHXR 160	Radiologic Methods II	3		
AHXR 161	Radiologic Methods II - Lab	1		
AHXR 195	Radiologic Clinical II	4		
AHXR 221	Radiographic Imaging II	2		
AHXR 225	Radiobiology/Radiation Protection	2		
Elective		3		Intermediate Writing
	TOTAL CREDITS	15		

SUMMER SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHXR 295	Radiographic Clinical: III	12		
	TOTAL CREDITS	12		

FALL SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHXR 270	Radiographic Registry Review	2		
AHXR 295	Radiographic Clinical: IV	10		
	TOTAL CREDITS	12		

Graduate with AAS in Radiologic Technology

PROGRAM INFORMATION

Radiology is sometimes called the eyes of medicine, as it reveals the body's hidden secrets of injury and disease. It follows, then, that Radiologic Technologists (Radiographers) are the photographers who make it possible to see. Employed in hospitals, clinics, or office settings, radiographers use x-radiation to produce images that aid in diagnosis. The Radiologic Technology program is approved by the American Registry of Radiologic Technologists (ARRT). When all requirements for the Associate of Applied Science (AAS) degree are completed, the student will be eligible to take the national certification exam. Upon successful completion, the student becomes a Registered Radiologic Technologist, R.T. (R) ARRT.

CAREER INFORMATION

This position allows graduates to become Radiologic Technologists. Starting salaries are excellent with premiums paid for evening, night, and weekend shifts. Positions are plentiful throughout the United States and in Montana. Radiologic Technologists in Western Montana make \$62,800 on average. Additional education and training leads to careers in radiation therapy, computed tomography (CT), mammography, magnetic resonance imaging (MRI), ultrasound, nuclear medicine, and vascular and cardiac imaging. A recent Radiologic Technology alumna even started her own mobile veterinary imaging business.