**DEGREE**
Associates of Applied Science (A.A.S)

**CONCENTRATION:**
Radiologic Technologist

Student ID (790):
Prerequisite Credits: 20
Credits Required: 48
Total Program Credits: 74

**Student Name:**
Pre-or Co-Requisite Courses 6
**Advisor Name:**
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 |  | Intermediate Writing |
Elective |  | 3 |  | TOTAL CREDITS 15 |
Apply for Associate of Science Degree

SUMMER SEMESTER

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FALL SEMESTER

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<td>AHXR 295</td>
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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. Positionas 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.