

RADIOGRAPHY TECHNOLOGY (AAS)

Associate of Applied Science

Career-Technical Program

Interest Areas: Healthcare

The Mission of the North Idaho College Radiography Program is to provide a comprehensive didactic and clinical education, which prepares graduates with the skills necessary to obtain entry-level employment as a radiographer. Upon successful completion of this program, students will graduate with an Associate of Applied Science Degree and be eligible to become certified by taking the registry examination of the American Registry of Radiologic Technologists (ARRT). The Radiography Technology Associate of Applied Science Degree program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). Inquiries can be made by contacting JRCERT at 20 North Wacker Drive, Suite 2850, Chicago, IL 60606-3182 or (312) 704-5300 or mail@jrcert.org.

The Radiography Technology program is a competitive entry program. Ten students are admitted to the Professional Component of the program every other year. Applications are accepted and reviewed spring semester. A minimum grade point average of C+/2.3 is required in all prerequisite and program courses. For program-specific requirements, please refer to the program webpage.

Admission Procedures

For program specific requirements please refer to the Radiography Technology program website.

Contact Information:

Health Professions Division

Meyer Health and Sciences Building, Room 257

Phone: (208) 676-7132

Program Website (<https://www.nic.edu/radtech/>)

Program Requirements

Note: A minimum grade of C+/2.3 is required in all prerequisite and RADT courses.

Course	Title	Credits
Semester 1		
ENGL-101	Writing and Rhetoric I	3
BIOL-227	Human Anatomy and Physiology I	4
GEM 3 - Mathematical Ways of Knowing		3-5
Credits		10-12
Semester 2		
BIOL-228	Human Anatomy and Physiology II With Cadaver	4
CAOT-179	Medical Terminology	2
COMM-101	Fundamentals of Oral Communication	3
PSYC-101 or SOC-101	Introduction to Psychology or Introduction to Sociology	3
Credits		12

Semester 3

RADT-111 & 111L	Introduction to Radiography and Introduction to Radiology Lab	5
RADT-112 & 112L	Radiographic Procedures I and Radiographic Procedures I Lab	4
RADT-113 & 113L	Principles of Radiation Biology and Protection and Principles of Radiation Biology and Protection Lab	3
Credits		12

Semester 4

RADT-114 & 114L	Radiographic Procedures II and Radiographic Procedures II Lab	4
RADT-115 & 115L	Radiologic Physics Equipment and Radiologic Physics Equipment Lab	3
RADT-116	Clinical Radiography I	6
Credits		13

Summer 2

RADT-118 & 118L	Radiographic Procedures III and Radiographic Procedures III Lab	4
RADT-119	Clinical Radiography II	4
Credits		8

Semester 5

RADT-211 & 211L	Radiographic Imaging and Radiographic Imaging Lab	4
RADT-220	Clinical Radiography III	8
Credits		12

Semester 6

RADT-221	Clinical Radiography IV	10
RADT-222	Radiologic Technology Review	2
Credits		12
Total Credits		79-81

Course Key



GEM



AAS
Institutionally
Designated



Gateway



Milestone

Program Outcomes

Upon completion of the program, students will be able to:

1. At least 80% of students from each cohort will complete the program.
2. Graduates will have a five-year average credentialing examination pass rate of not less than 75% at first attempt.
3. The average five-year job placement rate of graduates seeking employment will be 75% or more within twelve (12) months of graduation.
4. Seventy-five percent of graduates will indicate adequate preparation to perform as entry-level technologists.
5. Seventy-five percent of employers will indicate satisfaction with graduates' overall job training/preparation.

In addition to the program outcomes, students will meet the following North Idaho College General Education (GEM) Requirements: Written and Oral Communication; Mathematical Ways of Knowing; Social and Behavioral Ways of Knowing; and an additional program-designated or selected course from any of the GEM requirements.