



North Idaho College

1000 West Garden Avenue, Coeur d'Alene, ID 83814

Health Professions Divisions

Radiography Technology Associate of Applied Science

Description

(Competitive Admissions Program)

The Radiography Technology associate degree program is a sequence of courses that prepares students for positions in radiology departments and related businesses and industries. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of didactic and clinical instruction necessary for successful employment. Program graduates receive an associate of applied science degree, have the qualifications of a radiographer, and are eligible to sit for a national certification examination for radiographers.

Employment Opportunities

Graduates of the Radiologic Technology degree program are prepared for responsible positions in hospitals, private clinics, doctors' offices, and other institutions requiring qualified professional personnel.

Accreditation

The Radiography Technology degree program is accredited by the Joint Review Committee on Education in Radiologic Technology, 20 North Wacker Drive, Suite 2850, Chicago, IL 60606-3182, Phone 312.704.5300. Email: mail@jrcert.org.

Licensure/Certification

Graduates must pass the American Registry of Radiologic Technologists Examination to become Registered Technologists. Graduates are eligible to sit for the Certification Exam given by the American Registry of Radiologic Technologists. However, the American Registry of Radiologic Technologists has a policy of not allowing persons who are convicted of a felony or gross misdemeanor to take the National Certifying Examination. Because of this policy, there may be an inability of the person with a conviction to work in the profession

NIC's Radiography Technology (RADT) Program

Advising Helps

Associate of Applied Science

Special Notes

- This is a competitive-entry program.
- High school diploma or GED is required by the application deadline. Federal regulations require that persons operating x-ray equipment be eighteen years of age or older. Applicants accepted to the program must be eighteen by the program start date.
- Next cohort of 10 students scheduled to begin Fall 2023. Cohorts are currently scheduled to begin every other year (Fall 2021, Fall 2023); however, plans are in place to begin a program every year starting Fall 2024.
- Minimum grades of C/2.0 must be earned in each required prerequisite course; however, application points will only be assigned/awarded for C+/2.3 or higher grades. As we move into future application cycles, application points may only be awarded for B-/2.7 or higher grades.
- There is no longer a time expiration for lab science courses.

Application Cycles
Application cycles open during spring semester preceding a program start date. Application cycle deadlines are set to close in mid-May.
<i>All courses below must be completed with a C/2.0 or higher grade by the application deadline to meet application eligibility.</i>
BIOL 227/BIOL 227 Lab - Human Anatomy and Physiology I
BIOL 228/BIOL 228 Lab - Human Anatomy and Physiology II
CAOT 179 - Medical Terminology
ENGL 101 - Writing and Rhetoric I
COMM 101 - Fundamentals of Oral Communication
Any GEM 3 MATH Course
PSYC 101 - Intro to Psychology
or
SOC 101 - Intro to Sociology

Additional Admissions Information

Interested applicants will be required to complete an academic aptitude assessment and meet minimum program eligibility requirements in order to apply to the program. Fall 2023 program applicants will be required to complete the Test for Essential Academic Skills (TEAS) assessment exam. Information and instructions regarding the assessment exam and process will be included in the Radiography Technology Program application. Applicants may schedule a TEAS test date on NIC's campus or select alternate testing options as outlined in the application. Details including the required TEAS test completion date range and minimum assessment score requirements will be outlined within the program application admission selection criteria. Assessment exam costs are the responsibility of the applicant.

Courses Required for Program Completion

Associate of Applied Science – Refer to Program Map

Additional Notes

The number of students accepted into the Radiography Technology program is based on the standards set by the Joint Review Committee on Education in Radiologic Technology (JRCERT), which are based on the availability of the program's clinical education settings. A non-discriminatory policy and a pregnancy policy are available upon request. If an applicant is not accepted into the program and wishes to try again, he/she must submit another application and meet all admission criteria with the exception of payment of the application fee.

Readmission Requirements

A student may be readmitted one time only (exception, withdrawal due to crisis). The Health Professions program will readmit students who meet the following eligibility criteria:

1. To be eligible for consideration for readmission the student must:
 - a. Apply within two years of the time of exit. If application for readmission is after the two-year time frame, application to the program must be made as an entering new student.
 - b. Meet program requirements that are in effect at the time of reapplication.
 - c. Follow guidelines for readmission as designated in the readmission procedure.
2. Decision for readmission will be based upon:
 - a. Academic and experiential education performance while enrolled in the program.
 - b. Circumstances surrounding exit from the program.
 - c. Actions taken by the student subsequent to exit to resolve problems and increase his/her potential for success in the program.
3. Readmission is contingent upon space availability.

Readmission or Transfer to Competitive Admission Programs

A student who successfully completed at least one term of program classes must follow the steps below to request re-admission to the program:

1. Submit a letter requesting readmission to the Program Director.
2. Upon approval from the Program Director and confirmation that there is space available in the class, the student must demonstrate retention of materials/information taught in all successfully completed program coursework.
3. The student will take a written examination covering materials taught in previously taken program coursework. The student must make a grade of C+ or better.
4. The student will take Lab Exams covering competencies in the procedures learned in previously taken coursework. The student must make an 80 or better on all Lab Exams. The number of Lab Exams will be determined by the Program Director and represent a reasonable cross-sections of the student's prior procedure competencies.

Radiography Technology Degree Curriculum

The curriculum for the Radiography Technology Degree program is designed for the semester system. A student may enter the program fall semester. To graduate, students must earn a minimum of 79 semester credit hours. The program requires a minimum of 2180 contact hours and generally takes 5 semesters to complete.

Program Costs

*Note: Failure to complete any of the required vaccinations will limit your clinical placement. If your clinical placement is limited, students run the risk of failing to obtain sufficient clinical experience to complete procedural competency requirements that are necessary to successfully complete and exit the Radiography Technology program.

(Costs are estimates and are subject to change.)

Clinical Education

Number of main Clinical Sites: 8

Bonner General Hospital, Kootenai Health, Kootenai Outpatient Imaging (CDA), Kootenai Outpatient Imaging (Post Falls), Northwest Specialty Hospital, Newport Hospital and Health Services, Shoshone Medical Center, and Orthopedic surgery and Sports Medicine.

Students are required to travel to assigned clinical sites, some requiring 60 minutes of drive time each way.

Special Requirements of the Clinical Sites

The Radiography Program participates in a multi-state consortium called Clinical Placement Northwest (CPNW) that acts as a clearing house for clinical requirements and documents. Students will be provided information about access to this site upon acceptance. CPNW will outline all clinical requirements that each student must complete.

Clinical Education Courses

The Radiography Technology Clinical Education provides students with an opportunity for in-depth application and reinforcement of principles and techniques in Radiology/Imaging Departments and related business environments. The clinical practicums allow the student to become involved in a work situation at a professional level of technical application, and require concentration, practice, and follow through. Students may not receive pay from the clinical site for Clinical Education hours. Students are evaluated by the clinical site preceptor and by program faculty.

Clinical Assignments

Radiography students will rotate through the clinical affiliates each semester. Clinical assignments are made primarily during the first shift hours, Monday through Friday. Second shift and weekend rotations are an integral part of the program and will not comprise greater than 25% of the clinical education. Clinical schedules will be distributed at the beginning of each semester. Students may not choose which clinical affiliate they wish to attend. The student is required to adhere to his/her assigned schedule at all times. No personal adjustments will be made to the clinical schedule, unless it is an extreme emergency. Changes in the clinical schedule must be requested in writing to the Program Director. Only program faculty can approve changes in the clinical schedule. Students may be asked to travel over one hour from North Idaho College for clinical rotations. During clinical rotations, the student will be responsible for all transportation.