

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,

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.

Ten students are accepted annually for each fall Semester Program Start. The Program is a two-year AAS program, which consist of 5 semesters a Fall-1, Spring-1, Summer-1, Fall-2, and Spring-2.

Minimum grades of **B-/2.7** must be earned in each required prerequisite course.

There is no time expiration for lab science courses.

these grades. To increase competitiveness, an applicant may consider repeating the course to earn a letter grade that meets eligibility for point calculations. A program advisor can provide guidance in these situations.

Fall 2024 Radiography Technology Program Application

Radiography Technologist Physical and Technical Standards

Please read the following statements identifying **Physical and Technical Standards** necessary to perform the job of a radiologic technologist. Individuals entering the field are expected to meet these standards with or without reasonable accommodations. After reading through the list, please sign and date your acknowledgement of minimum physical and technical standards and requirements related to the program and profession.

In order to manage the dynamic medical environment that the Radiography Technologist works and learns in, all students in the program must have sufficient strength, motor coordination, manual dexterity, and mental capacity to meet standard requirements within the profession. At a minimum, all Radiography Technology Program students must meet the following requirements:

Comprehend reading material at the 11th grade level or beyond.

Communicate and assimilate information through various methods of communication including, but not limited to, the spoken word and reading.

Gather, analyze, and draw conclusions from data.

Stand for a minimum of two hours.

Walk for a minimum of six hours, not necessarily consecutively.

Stoop, bend, and twist for a minimum of 60 minutes at a time and be able to repeat this activity at frequent intervals.

Function without causing harm to self or others if under the influence of prescription or over-the-counter medications.

7 Move, or assist to move, a 50-

Important Acknowledgement of Vaccination Requirements by Health Care Facilities/Clinical Sites

In order to meet course and program outcomes and receive the Certificate or Associate of Applied Science degree in your chosen Health Professions program and to qualify to take the licensure or certification examinations, all Health Professions students are required to participate in clinical activities.

The North Idaho College Health Professions programs utilize health care facilities throughout the region to achieve the external and internal clinical component of the programs. Some, if not all, of the Health Care Facilities providing clinical sites currently (or may in the future) require evidence of vaccinations including the COVID-19 vaccination in order to participate in clinical experiences at their facilities. Below is a list of all vaccinations currently required at facilities.

Any student enrolling in any of our Health Professions programs is informed that the College has no duty and/or obligation to secure a Health Care Facility/Clinical Site that does not require COVID-19 or any other vaccinations as part of the clinical component of the Program. North Idaho College may inquire, on behalf of Students, potential exemptions that Health Care

on not to obtain a vaccine.

including any religious or medical exemption that may be available. All admitted students must recognize and agree that acceptance of such exemption is left to the sole and absolute discretion of the Health Care Facility/Clinical Site and not the college.

Current Vaccination Requirements: (may be altered by healthcare facilities at any time)

Measles, Mumps, Rubella (MMR) Varicella (Chicken pox) Hepatitis B Annual influenza Tetanus/Diphtheria/Pertussis COVID-19

If a student does not wish to become vaccinated then NIC may not be able to find placement in an internal or external clinical site.

Courses Required for Program Completion

2024 NIC Radiology Program Advisement MAP								
First Prerequisite Semester								
Course Number	Course Name	Credits	Wk. Contact	SM Contact	Semester Completed			
MATH 123	Contemporary Math or Higher	3	3	45				
ENG101	English Composition	3	3	45				
BIO-227/227L	Human Anatomy and Physiology I with Cadaver	4						

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. Not all sites utilize the CPNW requirements for clinical clearance, sites not using the CPNW requirements may have additional clinical clearance requirements that students must complete upon scheduling.

Clinical Education Courses

Technology Clinical Education provides students with an opportunity for in-depth application and reinforcement of didactic principles and techniques learned in the on-campus classroom. These clinical experiences allow the student to become involved in a professional work situation with technical application, that requires concentration, practice, and follow through. Students may not receive pay from the clinical site for Clinical Education hours. Students are evaluated by the JRCERT approved clinical site preceptors and program faculty during these rotations.

Clinical Assignments

The North Idaho College Radiography Technology Program is affiliated with a diverse group of clinical education settings, including several hospitals, outpatient imaging offices, orthopedic offices, and urgent care clinics located in and around North Idaho. These clinical education settings provide program students with the opportunity and education to prepare for the workplace they will choose to enter after graduation. Each student, upon acceptance into the program, is required to undergo a criminal