Associate of Applied Science
RADIOLOGIC TECHNOLOGY

The Radiologic Technology program at Northern New Mexico College is a two year (22-month) program leading to an associate of applied science degree in Radiologic Technology. Students will prepare to meet the health care needs of the community by functioning as a Radiologic Technologist in hospitals, clinics, doctors’ offices, and in similar health delivery agencies. Upon completion of the program, the student will be eligible to take the examination for National Registration. Passing the National Registry exam fulfills the New Mexico requirements for certification.

Students mix classroom time with time spent in the clinical setting working and training with technologists in the field. The didactic (classroom) phase will incorporate the formal education process along with laboratory experience giving the student hands on approach to learning; while, applying the knowledge currently being learned to practical experience.

Formal application to and acceptance into the program is necessary before you may enroll in any RAD designated courses. Acceptance is granted for the fall semester of each year. Applications for the program may be obtained from the Radiologic Technology Department by calling 505.747.2220 or on the Radiologic Technology page at http://health.nnmc.edu/page/associate-applied-science-radiologic-technology.

PREREQUISITES
Completion of the following courses or equivalent with a minimum grade of C prior to starting program. Prerequisites may require placement testing or may have other prerequisites required before taking courses.

- ENG 111 English Composition (3)
- BIOL 237/L Human Anatomy & Physiology I with Lab (4)
- BIOL 238/L Human Anatomy and Physiology II with Lab (4)
- HSCI 125 Medical Terminology (2)
- MATH 102N Basic Algebra (4) or MATH 103N (4) or higher level math or higher placement testing.

Must have current CPR through the American Heart Association by the time clinics begin (mid-term Fall semester)

GENERAL EDUCATION (20 CRS)

Communications (6)
- ENG 111 English Composition I (3)
- Choose one of the following courses:
  - ENG 112 English Composition II (3)
  - ENG 116 Technical Writing (3)
- SPCH 130 Public Speaking (3)

Math/Computers/Lab Science (8)
- BIOL 237/L Anatomy and Physiology I with Lab (4)
- BIOL 238/L Anatomy and Physiology II with Lab (4)

Humanities (3)
- Elective (3)

Social/Behavioral Sciences (3)
- Elective (3)

Health, Physical Education & Recreation (1 cr)
- Elective (1)
HEALTH OCCUPATIONS
PROGRAM REQUIREMENTS (66 CRS)

HSCI 125 Medical Terminology (2)
RAD 108 Basic Patient Care (3)
RAD 135L Principles of Radiologic Techniques I (3)
RAD 136L Principles of Radiologic Techniques II (3)
RAD 140 Radiologic Procedures I (4)
RAD 140L Radiologic Procedures I Lab (1)
RAD 141 Radiologic Procedures II (4)
RAD 141L Radiologic Procedures II Lab (1)
RAD 142 Radiologic Procedures III (3)
RAD 142L Radiologic Procedures III Lab (1)
RAD 145L Clinical Experience I (5)
RAD 146L Clinical Experience II (5)
RAD 149L Clinical Experience III (5)
RAD 235 Radiological Physics (3)
RAD 236 Principles of Radiologic Techniques III (2)
RAD 240 Radiologic Procedures IV (3)
RAD 245L Clinical Experience IV (8)
RAD 246L Clinical Experience V (8)
RAD 250 Radiologic Pathology (1)
RAD 251 Registry Review (1)

TOTAL CREDITS 87

REQUIRED SEQUENCE OF COURSES:
For RAD courses only (general education courses may be taken anytime)

FIRST YEAR

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SECOND YEAR

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