

RADIOLOGIC TECHNOLOGY

Associate of Applied Science Degree: Radiologic Technology

Certificate of Completion: Computed Tomography

Radiologic Technologists are an important part of the medical team. They produce medical images (radiographs), carry out diagnostic procedures, determine safe radiation exposure limits, and collect technical data necessary to assess client (patient) status. Job prospects in the Las Cruces/El Paso area are occasionally limited, but nationwide there is faster-than-average job growth with many opportunities for persons seeking entry-level positions.

Students in the Radiologic Technology program receive training both in the classroom and in clinical settings, where they work alongside nurses, physicians, and other health-care professionals. In the classroom, students learn about the anatomy and function of the human body, radiographic physics and equipment, and radiographic procedures. Students acquire skills in radiation protection for the patient and for the health professional. Laboratory activities teach the proper positioning of an injured or ill patient. Clinical work offers students training in diagnostic radiology and introduces the student to various other imaging modalities. The clinical work is offered in Las Cruces, T or C, Alamogordo, Artesia, Carlsbad, Deming, Ruidoso, Silver City, and El Paso.

Graduates of the program are eligible to take (and must pass) the American Registry of Radiologic Technologists (ARRT) national certification exam in order to obtain employment in this field. It should be noted that felony or misdemeanor convictions may make a student ineligible to take the ARRT exam. Many states also require a license to practice as a radiographer in that state. Continuing education is required with both the ARRT and state licenses to retain current certification status. Recertification is required every ten (10) years in order to maintain ARRT national certification.

The DACC Radiologic Technology program is fully accredited by the Joint Review Committee on Education in Radiologic Technology.

Special Admissions Criteria

Radiologic Technology is a limited-entry program. Prior to applying to the program, students will have taken all program Core and Related Requirements. The following items are among the criteria considered in the selection of program applicants:

- Minimum overall college GPA depends on TEAS assessment (3.0 with > 60% of TEAS or 3.3 with < 60% on TEAS)
- TEAS assessment test
- GPA in Core and Related Requirements courses
- County of residence
- Completion of advanced science or math courses
- Second or third application with a 3.4 GPA
- Students must pass background check, FBI fingerprint and drug screen
- Successful completion of interview process

A complete list is included in the application packet, available at the Health and Public Services Office in room DAHL-190 (575) 527-7630.

Required Skills and Abilities

Students should be able to demonstrate good oral expression (speech clarity), written comprehension, near vision, critical thinking skills, and physical stamina (e.g., the ability to stand for long periods of time, manipulate radiographic equipment, and move/lift patients).

DACC Radiologic Technology Mission

The mission of the DACC Radiologic Technology Program is to provide the student with the academic knowledge and clinical skills necessary to attain eligibility for certification and meaningful employment in the diagnostic imaging profession.

NOTE: Students in the Radiologic Technology program are required to complete and pass a security background check, FBI fingerprinting, and drug screening in order to participate in clinical education classes. Past criminal violations may prevent a student from completing the degree and gaining employment in the field.

Certificate Program in Computed Tomography

Computed Tomography (CT) is a branch of radiology that employs specialized radiography equipment to produce sectional images of the human anatomy. The CT technologist performs various diagnostic procedures under the supervision of a licensed radiologist or in most cases, a licensed technologist. In order to produce quality images, the CT technologist must be able to work effectively with patients and health professionals, operate sophisticated computer equipment, and observe radiation protection measures. Job prospects in the Las Cruces/El Paso area are occasionally limited, but nationwide there is faster-than-average job growth with many opportunities for persons seeking entry-level positions.

Graduates of the program are eligible to take the American Registry of Radiologic Technologists (ARRT) National Computed Tomography Certification Exam. It should be noted that felony or misdemeanor convictions may make a student ineligible to take the ARRT exam. Many states also require a license to practice as a radiographer in that state. Continuing education is required with both the ARRT and state licenses to retain current certification status.

Special Admission Requirements

In order for students to be admitted to the CT program, they must be certified by the American Registry of Radiologic Technologists (ARRT) in Radiologic Technology, Radiation Therapy, or Nuclear Medicine. Nuclear medicine technologists may also be certified by the ARRT or by the Nuclear Medicine Technologist Certification Board (NMTCB). The program is offered online in order to allow students from all over New Mexico and other parts of the country to enroll. Each cohort of students admits up to 12+ students per new class offering. The student must have a minimum overall college GPA of 3.0.

NOTE: Students in the Computed Tomography program are required to complete and pass a security background check, FBI fingerprinting, and drug screening in order to participate in clinical education classes. Past criminal violations may prevent a student from completing the degree and gaining employment in the field.

Required Skills and Abilities

The student will acquire and develop the education and skills necessary to perform as an entry-level computed tomography technologist.

The student will develop learning habits that will demonstrate a commitment to professional and personal growth by participating in professional activities and continuing education.

The student will understand and apply methods for effective problem-solving, critical thinking, and communication skills.

Important Facts About This Certificate Program

For information concerning the total cost, financing, time to completion, and job placement rates associated with this program, visit the following web page: <https://dacc.nmsu.edu/academics/programs/radiologic-technology/index.html> (<https://dacc.nmsu.edu/academics/programs/radiologic-technology/>)

Associate of Applied Science: Radiologic Technology (<https://catalogs.nmsu.edu/dona-ana/academic-career-programs/radiologic-technology/radiologic-technology-associate-degree/>)

Computed Tomography - Certificate of Completion (<https://catalogs.nmsu.edu/dona-ana/academic-career-programs/radiologic-technology/computed-tomography-certificate-completion/>)

RADT 1115. Fundamentals of Radiographic Imaging 2 Credits (2)

This course provides students with an in-depth knowledge of radiographic exposure techniques and the factors affecting radiographic image quality. It covers digital imaging with related accessories and emphasizes radiographic critique for diagnostic quality control. Additionally, the course reinforces radiologic fundamentals, introducing instrumentation and technology used in digital imaging. Topics include capturing, processing, displaying, and managing digital images, as well as exposure techniques and exposure indicators. Laboratory activities provided to reinforce radiographic concepts.

Learning Outcomes

1. Explain the principles of radiation production, image formation, and digital imaging systems.
2. Demonstrate proper techniques for exposure selection, scatter control, and radiation protection.
3. Compare radiographic digital imaging systems, assessing their advantages and limitations.
4. Evaluate radiographic images for technical accuracy and apply necessary adjustments.
5. Apply quality control measures and automatic exposure control to ensure optimal imaging outcomes.

RADT 1130L. Introduction to Radiographic Imaging Applied Clinic Skills 1 Credit (3P)

Applied clinical skills Laboratory to provide the student with an in-depth knowledge of radiographic exposure technique and the factors affecting radiographic image quality.

Corequisite: RADT 1115.

Learning Outcomes

1. Demonstrate techniques for radiographic scatter control and grid utilization.
2. Apply exposure selection principles.
3. Analyze and utilize automatic exposure control in imaging.

4. Assess radiographic images for technical accuracy and make necessary adjustments.
5. Apply radiation protection methods for patients and personnel.
6. Utilize radiographic equipment and apply quality control measures.

RADT 1140. Radiographic Positioning I 2 Credits (2)

This course covers the fundamental principles and techniques of diagnostic radiography, including radiographic procedures, patient positioning, terminology, and the mechanics of image production. Students will learn and apply these concepts to the upper and lower extremities, chest, abdomen, and pelvis/hip. The course emphasizes radiographic anatomy, particularly osteology and arthrology, as it relates to routine radiographic procedures.

Learning Outcomes

1. Master radiographic terminology related to positioning, projection, anatomy, medical abbreviations, positioning aids, accessory equipment, and lead markers, explaining their function and application.
2. Evaluate patient care considerations.
3. Explain the basic principles of radiation protection.
4. Describe the basic principles of image acquisition, display, and standards, including common errors, appearance characteristics, procedural factors, and corrective actions.
5. Evaluate orders, requests, and diagnostic reports.

RADT 1140L. Radiographic Positioning I Laboratory 1 Credit (3P)

Applied clinical skills Laboratory in radiographic procedures and positioning concepts, techniques, terminology, and mechanics related to upper and lower extremities, chest, abdomen and pelvis/hip.

Corequisite: RADT 1140.

Learning Outcomes

1. Apply knowledge of radiographic procedures, including routine and special views, to clinical simulations for the chest, abdomen, and upper and lower extremities.
2. Demonstrating understanding of positioning considerations.
3. Analyze radiographic images.
4. Apply the basic principles of radiation protection.
5. Apply basic principles of image acquisition, display, and standards, considering common errors, appearance characteristics, procedural factors, and corrective actions.

RADT 1150. Radiographic Positioning II 2 Credits (2)

Continuation of Radiographic Positioning I including a study of the osteology and arthrology of the thorax, vertebral column, skull, facial bones, and sinuses. Discussion and demonstration of the related standard and special radiographic projections presents the fundamentals of radiographic anatomy, positioning, and terminology used in routine fluoroscopic procedures of the gastrointestinal and genitourinary tract with discussion and demonstration of the related radiographic projections.

Prerequisite: RADT 1140.

Learning Outcomes

1. Identify preparation and positioning aides for Radiological Procedures.
2. Identify evaluation criteria to determine acceptable radiographs.
3. Identify anatomy and physiology for Radiological Procedures.

4. Show use of patient care and radiation protection practices in Radiological Procedures.

RADT 1150L. Radiographic Positioning II Laboratory

1 Credit (3P)

Continuation of Radiographic Positioning I. Applied Clinical Skills Laboratory: Includes vertebral column, skull, facial bones, sinuses, gastrointestinal, urinary, and fluoroscopic procedures.

Corequisite: RADT 1150.

Learning Outcomes

1. Model knowledge of radiographic procedures, including routine fluoroscopic procedures.
2. Evaluate positioning considerations.
3. Demonstrate Radiological Procedures and apply proper patient position and CR placement to obtain proper evaluation criteria.

RADT 1154. Radiographic Anatomy and Physiology

3 Credits (3)

Basic A&P for radiographic application. Includes a systems approach to body structures and organs as they relate to anatomical projections, radiographic identification, and various imaging modalities.

Prerequisite: C- or above in the following courses AHS 153 or AHS 140 or BIOL 2210 or BIOL 1130, or consent of instructor.

Learning Outcomes

1. Identify and Laboratory the anatomy associated with diagnostic X-ray images.
2. Critique x-ray images for the presence or absence of anatomy in deciding whether the x-ray is appropriately positioned and diagnostic for radiologist assessment.
3. Locate anatomical systems based on background knowledge of typical anatomical locations and identify normal course of system function for appropriate positioning, patient instructions, and x-ray imaging.
4. Apply knowledge in a testing environment mimicking what is expected for the ARRT Registry.

RADT 1175. Introduction to Radiologic Technology and Patient Care

3 Credits (3)

This course provides a foundational overview of the radiology profession, encompassing basic patient care skills, professional standards, and ethical/legal principles. Students will learn essential skills such as patient transportation, vital sign assessment, and effective communication, while also being introduced to specific radiographic patient care techniques including history taking, immobilization, managing medical emergencies, and the administration of contrast media and radiopharmaceuticals. Additionally, the course will cover core concepts of radiation protection, and basic and specialized procedures, all within the framework of professional ethics and terminology.

Learning Outcomes

1. Demonstrate a working knowledge of medical terminology, procedures, and the roles of various healthcare professionals, including those specializing in medical imaging and radiologic sciences.
2. Critically analyze medical reports, orders, and requests, applying evidence-based practices to inform patient care decisions.
3. Evaluate patient health status using vital signs, Laboratory tests, pain assessments, and patient records, and respond appropriately to medical emergencies and traumatic injuries.
4. Implement infection control protocols, utilizing appropriate procedures, equipment, and knowledge of infectious pathogens.

5. Explain drug classifications, administration routes, safety practices, and the use of contrast agents in radiography.
6. Apply ethical principles and legal considerations to healthcare scenarios, including informed consent and navigating ethically complex situations.
7. Exhibit professional behavior in healthcare settings, demonstrating effective communication, cultural sensitivity, and an understanding of the psychological aspects of patient care.

RADT 1190. CT Equipment and Methodology

3 Credits (3)

Skill development in the operation of computed tomographic equipment, focusing on routine protocols, image quality, and quality assurance and radiation protection.

Learning Outcomes

1. Demonstrate acquisition of comprehensive technical knowledge by obtaining a seventy-five percent or greater on all quizzes and exam assessments (this is in alignment with the scoring expectations for the national registry exam).
2. Manipulate and choose the appropriate scan parameters and technical factors on CT equipment while applying the technical science supporting the decision.
3. Demonstrate appropriate use of post-processing options and provide diagnostic quality images.
4. Abide by radiation safety and dosimetry standards for patient care by demonstrating ALARA standards.
5. Select CT scan manipulations for optimal demonstration of anatomic region, according to protocol (delayed imaging, multiplanar reconstructions, filters) and with safe use of iodinated contrast mediums.
6. Recognize and reduce factors that may inhibit diagnostic image quality.

RADT 1191. Computed Tomography (CT) Imaging and Equipment

4 Credits (4)

This course serves as an introduction to computed tomography (CT) for current radiologic technology students. Course will include information on clinical equipment and application of x-rays in CT, CT image formation, evaluation, and archiving, patient radiation safety and dose, and patient interactions and management for imaging.

Learning Outcomes

1. Demonstrate acquisition of comprehensive technical knowledge by obtaining a seventy-five percent or greater on all quizzes and exam assessments (this is in alignment with the scoring expectations for the national registry exam).
2. Identify critical components of CT system equipment and what their purposes are in creating a CT image.
3. Identify CT parameters which allow for safely administering radiation dose; particularly to pediatric patients.
4. List and define the steps required to acquire a CT image, including the theory behind x-ray interaction/absorption/attenuation, detector capabilities, appropriate reconstruction options, and computer equipment.
5. Identify image display functions and radiology informatic options.
6. Identify the major technical components of image display in CT and common artifacts, including how to reduce artifacts.

RADT 1520. Radiation Biology and Protection

2 Credits (2)

This course explores the biological effects of ionizing radiation on human cells and tissues, including genetic, somatic, short-term, and long-term effects. It covers radiation measurements, policies, and protection measures for technologists, patients, and others, emphasizing minimizing exposure and basic protection methods. The course also reviews current regulations and recommendations by the NRCP and ICRP.

Prerequisite: C- or above in RADT 1115.

Learning Outcomes

1. Radiobiology: Explain fundamental principles, molecular/cellular aspects, early/late radiation effects, and related regulations/terminology.
2. Radiation Protection: Describe health physics, protection design, and patient/personnel dose management, including methods to limit radiation exposure.
3. Human Biology Ionization: Discuss relevant aspects of human biology and the consequences of ionization in human cells.
4. Cellular Response to Radiation: Examine factors affecting cell radiosensitivity, direct/indirect effects of radiation, dose-response relationships, and the significance of LD50/30 and LD50/60 radiation.

RADT 1811. Radiographic Positioning I Clinical Experience

1 Credit (4P)

Introduction to the clinical environment. Students will complete administrative duties, perform basic diagnostic radiography exams and provide patient care under the direct/indirect supervision of a qualified registered radiologic technologist as required and assigned.

Corequisite: RADT 1140.

Learning Outcomes

1. Demonstrate the ability to safely produce diagnostic radiographic images.
2. Appropriately position patients, identify radiographic anatomy and pathological conditions.

RADT 1812. Radiographic Positioning II Clinical Experience

1 Credit (4P)

Clinical Experience: Students will complete administrative duties, perform diagnostic radiography exams, and provide patient care under the direct/indirect supervision of a qualified registered radiologic technologist as required and assigned.

Corequisite: RADT 1150.

Learning Outcomes

1. Demonstrate the ability to safely produce diagnostic radiographic images.
2. Appropriately position patients, identify radiographic anatomy and pathological conditions.
3. Model effective communication skills.

RADT 1997. Radiologic Technology Independent Study

1-6 Credits (1-6)

Varies. May be repeated up to 6 credits.

Learning Outcomes

1. Varies.

RADT 2250. Radiographic Image Critique

2 Credits (2)

This course reviews radiographs, evaluating anatomy and technical quality, including positioning and technique. Students learn to make adjustments and reinforce concepts through classroom activities.

Prerequisite: RADT 2811.

Learning Outcomes

1. Optimal Projections Labeling: State key components of optimal projections, properly display body structures, and accurately Laboratoryel projections using markers and annotations.
2. Comprehensive Imaging Knowledge: For all major body regions (chest, abdomen, extremities, pelvis, shoulder girdle, bony thorax, spine, skull): identify anatomy, state technical data, identify positioning errors, describe considerations for special conditions (air-fluid levels, motion, pathology), and discuss adaptive techniques.
3. Digital Imaging: Demonstrate familiarity with digital image acquisition, errors, and display.
4. Image Analysis: Perform image analysis, including appearance standards, characteristics, procedural factors, and corrective actions.

RADT 2404. Radiographic Special Modalities

3 Credits (3)

Introduction and discussion of various special procedures and modalities including but not limited to: interventional radiography, computed tomography, magnetic resonance imaging, nuclear medicine, radiation therapy, ultrasound.

Prerequisite: RADT 1115.

Learning Outcomes

1. Attain basic knowledge of the various imaging modalities and differentiate between images produced by those modalities.
2. Explain general equipment requirements.
3. Identify various contrast agents used by different modalities and define potential contraindications.
4. Explain the use of artificial intelligence for the various modalities.

RADT 2408. Radiographic Pathology

3 Credits (3)

This course explores the pathology of major body systems and corresponding radiographic imaging techniques. Students learn about disease processes (etiology, signs/symptoms, diagnosis, and treatment) and identify pathological signs on various images, emphasizing radiography. Fundamental anatomy and physiology are integrated, focusing on anatomical projections, radiographic identification, and imaging modalities (including CT and MRI).

Prerequisite: RADT 1154.

Learning Outcomes

1. Describe and identify anatomical structures on diagrams and radiographs.
2. Classify and explain pathological conditions affecting major body systems.
3. Identify pathologies, assess radiographic appearance, and evaluate imaging accuracy.
4. Define key terms, use medical abbreviations, and understand diagnostic reports.
5. Position patients correctly, assess images, and apply technical adjustments.
6. Identify radiation types, effects, and imaging modalities for diagnosis and treatment.
7. Critique images, locate pathology, and demonstrate readiness for certification exams.

RADT 2410. Radiographic Physics and Equipment

3 Credits (3)

This course offers a comprehensive exploration of the physical principles of diagnostic radiography, covering radiologic physics, imaging theory, and quality assurance. Students will examine atomic structure,

electromagnetism, X-ray production and interaction, exposure factors, scatter control, and image characteristics. The curriculum also includes digital fluoroscopy, X-ray circuitry, and an introduction to advanced imaging modalities such as mammography, CT, and MRI.

Prerequisite/Corequisite: C- or above in RADT 1115.

Learning Outcomes

1. Explain the structure of atoms and types of radiation.
2. Describe X-ray production and factors affecting image quality.
3. Explain photon interactions with matter.
4. Identify key components of the X-ray circuit and X-ray tube.
5. Apply physics and math principles to radiographic procedures and equipment.
6. Analyze radiographic images for accuracy and quality.

RADT 2811. Clinical Experience I

4 Credits (4P)

Clinical Experience: Students will complete administrative duties, perform diagnostic radiography exams, and provide patient care under the direct/indirect supervision of a qualified registered radiologic technologist as required and assigned.

Prerequisite: RADT 2410.

Learning Outcomes

1. Demonstrate the ability to safely produce diagnostic radiographic images.
2. Appropriately position patients, identify radiographic anatomy and pathological conditions.
3. Demonstrate effective communication skills.
4. Accurately document/record data in accordance with clinical site policies and procedures.

RADT 2812. Clinical Experience II

6 Credits (6P)

Clinical Experience: Students will complete administrative duties, perform diagnostic radiograph exams, and provide patient care under direct/indirect supervision of a qualified registered radiologic technologist as assigned. Evening/weekend, CT, and OR rotations will be offered where available.

Prerequisite: RADT 2811.

Learning Outcomes

1. Demonstrate the ability to safely produce diagnostic radiographic images.
2. Appropriately position patients, identify radiographic anatomy and pathological conditions.
3. Demonstrate effective communication skills.
4. Accurately document/record data in accordance with clinical site policies and procedures.
5. Demonstrate the ability to use independent judgement.
6. Analyze radiographic images for technical and positioning accuracy to make modifications as needed.
7. Conduct themselves in a professional manner to function effectively as a member of the healthcare team.

RADT 2813. Clinical Experience III

3 Credits (3P)

Clinical Experience: Students will complete administrative duties, perform diagnostic radiography exams, and provide patient care under the direct/indirect supervision of a qualified registered radiologic technologist as required and assigned. Evening/weekend, CT and OR rotations will be offered where available.

Prerequisite: C- or above in RADT 2812.

Learning Outcomes

1. Students will demonstrate the ability to safely produce diagnostic radiographic images.
2. Be able to position patients and identify radiographic anatomy and pathological conditions.
3. Demonstrate effective communication skills.
4. Accurately document/record data in accordance with clinical site policies and procedures.
5. Demonstrate the ability to use independent judgement.
6. Analyze radiographic images for technical and positioning accuracy to make modifications as needed.
7. Conduct themselves in a professional manner to function effectively as a member of the healthcare team.
8. Identify opportunities for professional growth within medical imaging sciences.

RADT 2814. Special Modalities Clinical Experience IV

3 Credits (3P)

Clinical Experience: Special rotations in advanced imaging modalities to include but are not limited to nuclear medicine, sonography, mammography, MRI, CT, interventional radiology, and cardiac catheterization Laboratory.

Corequisite: C- or above in RADT 2404.

Learning Outcomes

1. Identify, compare, and evaluate various specialized modalities in medical imaging, including but not limited to Computed Tomography (CT), Magnetic Resonance Imaging (MRI), Ultrasound, Nuclear Medicine, and Interventional Radiology.
2. Demonstrate principles, applications, and patient care considerations associated with each modality, as well as the role of advanced imaging in diagnosis and treatment within the healthcare setting.
3. Demonstrate effective communication skills.
4. Conduct themselves in a professional manner to function effectively as a member of the healthcare team.
5. Identify various opportunities for professional growth within medical imaging sciences.
6. Develop and refine professional job-seeking skills, including crafting an effective resume and cover letter, preparing for interviews, and demonstrating workplace professionalism.

RADT 2817. Cross Sectional Anatomy for Medical Imaging

3 Credits (3)

Anatomic relationships that are present under various sectional orientations as depicted by computed tomography or magnetic resonance imaging.

Learning Outcomes

1. Identify and Laboratoryel the anatomy associated with the topical outline in diagnostic CT images.
2. Critique CT images for the presence or absence of anatomy and pathology in deciding whether the image is appropriately positioned and diagnostic for radiologist assessment.
3. Locate anatomical systems and possible pathology based on background knowledge of typical anatomical locations and identify normal course of system function for appropriate positioning, patient instructions, and CT imaging.

RADT 2818. Clinical Experience I (Computed Tomography)

2 Credits (2P)

A basic, introductory health-related, work-based learning experience that enables students to apply specialized occupational theory, skills, and concepts. The clinic professional provides direct supervision.

Learning Outcomes

1. Complete at least 55 high-quality CT scans while maintaining good standing.
2. Engage appropriately with patients using verbal and nonverbal communication at a beginner level.
3. Identify necessary Laboratory values for contrast-enhanced CT exams at a beginner level.
4. Evaluate personal/occupational radiation exposure and explain CT dose measurement.
5. Use post-processing tools to produce diagnostic-quality images and adjust CT parameters for optimal imaging and contrast.

RADT 2819. Clinical Experience II (Computed Tomography)

2 Credits (2P)

An intermediate health-related work-based learning experience that enables students to apply specialized occupational theory, skills, and concepts. The clinic professional provides direct supervision.

Learning Outcomes

1. Complete at least 100 high-quality CT scans while maintaining good standing.
2. Engage appropriately with patients using verbal and nonverbal communication.
3. Identify necessary Laboratory values for contrast-enhanced CT exams.
4. Evaluate personal/occupational radiation exposure and explain CT dose measurement.
5. Use post-processing tools to produce diagnostic-quality images and adjust CT parameters for optimal imaging and contrast safety.

RADT 2820. Clinical Experience III (Computed Tomography)

2 Credits (2P)

Advanced health-related work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinic professional. Upon completion, students will be able to assume most of the duties of an experienced imaging professional in Computed Tomography.

Prerequisite: RADT 2819.

Learning Outcomes

1. Complete at least 125 high-quality CT scans while maintaining good standing.
2. Engage appropriately with patients using verbal and nonverbal communication.
3. Identify necessary Laboratory values for contrast-enhanced CT exams.
4. Evaluate personal/occupational radiation exposure and explain CT dose measurement.
5. Use post-processing tools to produce diagnostic-quality images and adjust CT parameters for optimal imaging and contrast safety.

RADT 2999. Radiologic Technology Capstone

3 Credits (3)

Varies.

Prerequisite: RADT 2812.

Learning Outcomes

1. Varies.

Name: Annja Cox, MA, RT (R) Radiologic Technology Program Director

Office Location: DAHL 191B

Phone: (575) 527-7581

Email: acox@nmsu.edu

Website: <https://dacc.nmsu.edu/academics/programs/radiologic-technology/index.html> (<https://dacc.nmsu.edu/academics/programs/radiologic-technology/>)