Medical Radiography, AAS

Program Description

This is a two-year, full-time program that prepares students to enter the health care profession as a competent entry-level radiographer. Professional competence is achieved through a blend of theoretical and practical coursework which includes didactic and clinical experience at cooperating hospitals, clinics, and doctors' offices.

Licensure

The program is competency based and follows the American Society of Radiologic Technologists Curriculum Guide. Graduates are eligible to apply to take the American Registry of Radiologic Technologists certification. All students who have passed the national examination may apply for licensure for the State of Utah through the Division of Occupational and Professional Licensing.

Professional Licensure/Certification (PLC) Requirements

The curriculum for programs at Utah Tech University leading to professional licensure are designed to prepare students for Utah licensure and certification requirements. Admission into programs for professions requiring licensure and certification does not guarantee that students will obtain a license or certificate. Licensure and certification requirements are set by agencies that are not controlled by or affiliated with the University, and licensure and certification requirements can change at any time.

Licensure boards in each state establish requirements for licensure and certification for their respective state. States vary by which professions are required to be licensed and how licensure functions, and such requirements may change at any time. The terms related to licensure and certification, among others, also vary by state as well.

Students and prospective students are strongly encouraged to contact the state licensure entity in the state where they intend to work to review all licensure and certification requirements imposed by the student's state(s) of choice. The University cannot provide verification of a student's ability to meet licensure or certification requirements unrelated to its educational programming. Some states require individuals to complete additional requirements that are unrelated to educational prerequisites. For more information, visit the State Authorization and Professional Licensure (https://academics.utahtech.edu/state-authorization/) web page and select the program, or speak to the director of the program.

Utah Tech University shall not be held liable if a student is unable to qualify for licensure or certification in any jurisdiction.

This disclosure is made pursuant to 34 CFR §668.43(a)(5)(v)(C).

Accreditation

The Utah Tech Medical Radiography program is accredited through the Joint Review Committee on Education in Radiologic Technology (JRCERT), the national accrediting agency for radiography programs which assures that programs follow standards to maintain academic excellence. JRCERT may be contacted at:

Joint Review Committee on Education in Radiologic Technology
20 North Wacker Drive, Suite 2850
Chicago IL 60606-3182
Phone: 312-704-5300
Email: mail@jcert.org
www.jrcert.org (https://www.jrcert.org/)

Admission Requirements

For admission requirements into the Medical Radiography program, visit the program website (https://health.utahtech.edu/radiography/program-admissions/) (following this link will take you out of the University Catalog).

Program Curriculum

Medical Radiography Program Prerequisite Requirements
87 credits

Code	Title	Hours
The following coursework must be completed before applying to the Medical Radiography Program.*		
BIOL 2320 & BIOL 2325	Human Anatomy and Human Anatomy Lab	5
RADT 1010	Intro to Radiography	2
ENGL 1010 or ENGL 1010D	Introduction to Writing (EN) Introduction to Writing (EN)	3-4
MATH 1040 or MATH 1030 or MATH 1050	Introduction to Statistics (MA) (preferred) Quantitative Reasoning (MA) College Algebra / Pre-Calculus (MA)	3-4
PSY 1010 or PSY 1100 or FSHD 1500	General Psychology (SS, GC) Human Development Through Lifespan (SS, GC) Human Development Lifespan (SS, GC)	3

NOTE: *Minimum 2.7 GPA in courses listed above. RADT 1010 may be taken a maximum of two times.

Code	Title	Hours
The following coursework must be completed before beginning the Medical Radiography Program.		
COMM 1020 or COMM 2110	Public Speaking Interpersonal Communication (SS, GC)	3
ENGL 2010	Interm Writing Selected Topics: (EN)	3
BIOL 2420 & BIOL 2425	Human Physiology and Human Physiology Lab	4
HLOC 1000	Medical Terminology	2

MEDICAL RADIOGRAPHY PROGRAM DISCIPLINE CORE REQUIREMENTS

Code	Title	Hours
Admission to Utah Tech Medical Radiography Program is required		
First Semester (Fall)		
RADT 1020 & RADT 1026	Radiographic Procedures I and Radiographic Procedures I Lab	5
RADT 1030	Radiographic Imaging I	3
RADT 1040	Clinical Education I (ALPP)	4
RADT 1050	Patient Care	2
Second Semester (Spring)		
RADT 1120 & RADT 1126	Radiographic Procedures II and Radiographic Procedures II Lab	4
RADT 1140	Clinical Education II (ALPP)	5
RADT 1230	Radiographic Imaging II	2
RADT 1250	Advanced Patient Care	2
Third Semester (Summer)		
RADT 1240	Clinical Education III (ALPP)	7
Fourth Semester (Fall)		
RADT 2030	Radiographic Physics	3
RADT 2040	Clinical Education IV (ALPP)	7
RADT 3020	Advanced Medical Imaging	3
RADT 3150	Radiobiology and Protection	3
Fifth Semester (Spring)		

RADT 3240	Clinical Education V (ALPP)	7
RADT 3260	Radiography Seminar	3

Graduation Requirements

1. Complete a minimum of 87 college-level credits (1000 and above).
2. Complete at least 20 semester hours of credits at Utah Tech for institutional residency.
3. Cumulative GPA 2.0 or higher.
4. Grade C or higher in each General Education, Program Prerequisite, and Discipline Core Requirement course.