



RADIOLOGIC sciences

Why choose radiologic sciences at WSU?

For more than 30 years, the Radiologic Sciences department at Weber State University has been a leading-edge provider of classroom theory and practical application. Coursework and clinical practice are overseen by highly motivated, nationally recognized faculty. Students gain the knowledge and skills needed to work in clinical settings, move up the career ladder and pursue advanced radiography certification.

- The Regional Program allows you to obtain experience from a clinical site in your community.
- Earn credit based on certification. The amount of credit awarded is based on the documentation provided and is evaluated on an individual basis. If you are certified in more than one modality, you may receive college credit for each area.

Advanced Radiologic Science Programs

- Advanced Radiologic Sciences
- Vascular Interventional Technology
- Computed Tomography (CT)
- Magnetic Resonance Imaging (MRI)
- CT/MRI Combination
- Quality Management
- Nuclear Medicine
- Radiation Therapy
- Women's Imaging:
 - Bone Densitometry
 - Breast Sonography
 - Mammography
- Picture Archiving and Communication System Administration (PACS)
- Radiology Practitioner Assistant (RPA)
- Radiologist Assistant (RA)
- Diagnostic Medical Sonography, Emphasis in:
 - Cardiac
 - Medical
 - Vascular

What degrees/certificates are offered through distance learning?

Many courses, certificates and degrees are offered through our distance learning program, through independent study and off-campus. For more information, call 801-626-6619.

What are the employment opportunities?

With a BS degree in a specialized imaging field, you can have employment opportunities in health care facilities, commercial applications, marketing/sales, research, health service administration, educational institutions, consulting for insurance companies and legal firms.

What are starting salaries of graduates?

Salaries vary depending on the region, workplace and skill level. For advanced radiologic science graduates with a BS degree, the beginning salary ranges from \$45,000 to \$55,000.

What will I learn in the program?

You will learn about patient care and assessment, psychosocial aspects of patient care, radiation biology, patient management, patient education, anatomy/image evaluation and pathophysiology. The radiologic sciences program consists of a cluster of specialized medical imaging disciplines and radiation therapy. Combinations of medical procedures, computerized technological imaging and treatment innovations are features of the profession. Each modality complements other imaging specialties in making an accurate diagnosis and is vital in patient treatment.

Is there an application deadline?

The application deadline for this program is **Jan. 10** or by approval of department.



Where can I find out more about the programs?

Dr. Ezekiel R. Dumke College of Health Professions
Office of Admissions Advisement
Weber State University
3907 University Circle
Ogden, UT 84408-3907

phone 1-800-350-7042 (UT); 801-626-6136
e-mail healthprofessions@weber.edu

Department Chair Robert Walker, PhD
rwalker2@weber.edu

Department Phone 801-626-6057

RADIOLOGIC sciences

BS Degree

Prerequisite Courses

Students who apply for a BS degree must be an American Registry of Radiological Technologies (ARRT) registered radiologic technologist (RT), or equivalent.

The Radiology Practitioner Assistant (RPA) program requires three years of experience as a RT, and the applicant must have completed the WSU General Education requirements prior to admission.

Required Courses

Degree requirements vary depending on your chosen area of emphasis. For more information on specific courses required for your degree, contact the radiologic sciences department.

Regional Program

For students who want to enhance their credentials in advanced medical imaging specialties and are able to travel to campus a few times each semester.

The Regional Program includes hybrid courses designed to allow students from outside Utah to complete much of their coursework at a local clinical site and minimize their trips to the WSU campus in Ogden, Utah. Credits earned may be applied toward certification in a specialized area and/or toward a bachelor's degree.

As a student in a hybrid course, you will come to WSU approximately five times during the semester for intensive 3-day classroom sessions. Clinical work is completed at a site in your community, and WSU faculty members monitor your progress through a clinical competency validation system in partnership with your site and designated medical professionals

Students in the Regional Program are considered regular WSU students and are therefore eligible for federal financial aid.

WSU Degree Requirements

BS Degree 120 hours

General education requirements for all degrees vary and are specified by each program. Students should consult the WSU catalog (documents.weber.edu/catalog) and an advisor before selecting educational courses.

Once the application has been reviewed and the applicant is considered for interview, the applicant will be required to complete an FBI background check and drug screening at his own expense. Individuals who have been convicted of, plead guilty to, or nolo contendere (including felonies, gross misdemeanor or misdemeanor, alcohol and/or drug-related violations), should contact the department prior to making application to the program in order to work through the eligibility process. In such cases, it will be necessary to complete a pre-application with the American Registry of Radiologic Technologists prior to admission into the respective program of interest.

Accreditation, Licensure and Certification

WSU is a member of the American Council on Education and the American Association of State Colleges and Universities and is accredited by the Northwest Association of Schools and Colleges. Being an accredited institution allows the students to apply for federal student loans and grants.

This is not an academic contract with a specific department. Curriculum and program requirements are subject to change without notification.