RADIATION SCIENCES — B.S.

The program

Two tracks lead to the Bachelor of Science degree in Radiation Sciences:

1. The entry-level track (https://llucatalog.llu.edu/allied-health-professions/radiation-sciences-entry-level-bs/) is a three-year program designed to prepare students to be registry-eligible, entry-level radiographers equipped with the knowledge, skills, values, attitudes, and behaviors appropriate for providing excellent patient care and safely managing radiation exposure.
2. The postprofessional track (https://llucatalog.llu.edu/allied-health-professions/radiation-sciences-postprofessional-bs/) provides imaging professionals with the foundational education necessary for potential advancement into career possibilities that include advanced imaging modalities.

Both tracks prepare students for graduate degrees and/or professional advancement into entry management, education in imaging, and imaging informatics positions.

Students have the ability to customize their degree by choosing an area of emphasis for their studies. Emphases include: administration and education, imaging informatics (PACS administration), science (professional only), and advanced imaging modalities (mammography, computed tomography, magnetic resonance imaging, cardiac and/or vascular imaging). Loma Linda University and the Department of Radiation Technology cannot guarantee employment or passing of the credentialing exam.

CPR and IV Certification

Students attending any clinical affiliation are required to have current healthcare provider adult, child, and infant cardiopulmonary resuscitation (CPR-BLS) certification for all scheduled clinical experiences. CPR certification must be completed at the American Heart Association healthcare provider level. This may be earned prior to beginning the program of study or may be obtained at Loma Linda University. Classes are available on campus at Life Support Education, University Arts building, 24887 Taylor Street, Suite 102.

Intravenous (IV) certification will be provided with an online course and on-campus lab for entry-level students and those in emphases requiring IV training.

Either of these items is the responsibility of the student to finance as part of the program cost.

Clinical Affiliations

For the clinical portion of the program, students are assigned to an affiliated medical center. Loma Linda University Health in Loma Linda, East Campus, Faculty Medical Offices, Murrieta, SACH clinic, and the Surgical Hospital; Hemet Valley Medical Center, Menifee Global, Eisenhower Medical Center, Desert Hospital, Redlands Community Hospital, Parkview Community Hospital, Pioneers Memorial Hospital, El Centro Regional Medical Center, St. Bernardine Medical Center, Community Hospital of San Bernardino, Riverside Community Hospital, Highland Springs, San Gorgonio, White Memorial Medical Center, and St. Mary Regional Medical Center.

Accreditation

Loma Linda University is accredited by the WASC Senior College and University Commission (WSCUC), 1080 Marina Village Parkway, Suite 500, Alameda, CA 94501; telephone: 510/748-9001; fax: 510/748-9797; WSCUC Website (http://www.wscuc.org/contact/).

The Radiation Sciences B.S. Entry Level Program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 North Wacker Drive, Suite 2850, Chicago, IL 60606-3182; telephone: 312/704-5300. The program is also approved by the Radiologic Health Branch (RHB) of the state of California, Department of Public Health MS 7610, P.O. Box 997414, Sacramento, CA 95899-7414; telephone: 916/327-5106.

Program requirements

Radiation sciences — B.S. (Entry Level) (https://llucatalog.llu.edu/allied-health-professions/radiation-sciences-entry-level-bs/), B.S. (Postprofessional) (https://llucatalog.llu.edu/allied-health-professions/radiation-sciences-postprofessional-bs/)