Radiological Technology programs are designed to train people to operate x-ray equipment and to expose and process medical x-ray film. Training may be offered at Community Colleges, hospitals, universities, or medical schools. Programs vary from two-year associate degree programs to three-and four-year certificate and bachelor’s degree programs. Graduate studies are also offered in this field. All programs, if they are accredited nationally, require a clinical internship at an approved hospital in order to graduate. To practice as a radiological technologist, a person must complete an accredited program and an internship as well as pass a certification examination given by the American Registry of Radiological Technologists and by the State of California Department of Health Services.

**CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS (2007-2008)**

www.csudh.edu/soh/dhs/hs/index.htm  (310) 243-2213

Health Science: Radiologic Technology Option: Anatomy 30 (or Anatomy 32 and Physiology 31 are approved substitutes); Chemistry 1A; Physics 2A; English 1A and one course from English 1B or 1C; Anthropology 2; Psychology 5; Math 150. This program is offered in cooperation with The School of Radiologic Technology, Harbor-UCLA Medical Center in Torrance, CA. Applicants must apply to both CSUDH and Los Angeles County Harbor-UCLA Medical Center. Admission to one does not guarantee admission to the other. Applications and supporting documents to Harbor-UCLA School of Radiologic Technology must be received by April 1 of each year.

Health Science: Diagnostic Imaging Option-CRT-BSHS Degree Track: Courses listed above are recommended pre-requisites for this option. Applicants must be currently certified as radiologic technologist in California (C.R.T.) to be admitted the degree completion track.

**CALIFORNIA STATE UNIVERSITY, LONG BEACH (2007-2008)**

www.csulb.edu/colleges/chhs/departments/health-science/

Health Science: Option in Radiation Therapy: Biology 10; Anatomy 32; Physiology 31: Microbiology 33; Physics 2A- 2B or 3A-3B; Math 160; English 1C; CIS 13

* Impacted major. Fall applicants only. The option in Radiation Therapy is designed for individuals who wish to pursue a career as a Registered Radiation Therapist. Radiation therapists operate equipment to deliver physician prescribed doses of ionizing radiation for treatment of malignant and some benign diseases. The option consists of a pre-professional component and a three-year professional program combining didactic and clinical experiences. Successful completion of the program allows students eligibility to apply for licensure examinations at the national level. The program is accredited by the Joint Review Committee on Education in Radiologic Technology, and the State of California, Department of Health Services, Radiologic Health Branch.

The prerequisite courses must be completed with a C grade or better, complete a minimum of 40 hours of observation in a Radiation Therapy Department, submit a supplemental application packet (three letters of recommendation, written personal statement, academic and work history), complete an interview with the Radiation Therapy Career Advisement Committee, and document transportation availability for travel to clinical sites for internship. Contact the department for additional information (562) 985-4057 or view the CSU, Long Beach Catalog on-line at www.csulb.edu/colleges/chhs/departments/health-science/
Health Science: Option in Radiologic Technology  Completion of the prerequisite criteria does not guarantee acceptance to the professional program. A separate application is required.

**Prerequisites:** Biology 10; Anatomy 32; Physiology 31; Chemistry 4 or 21A (Chemistry 20 may be substituted); Math 170 and 180 or Math 130 and 170; Physics 2A, 2B; Psychology 5; Sociology 101.

**Clinical Courses:** Radiologic Technology 106, 107, 108, 217, 218

**Professional Courses:** Radiologic Technology 111, 244, 122, 233. Radiologic Technology 91 accepted for course content credit, but not upper division credit at CSUN.

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**LOMA LINDA UNIVERSITY (2007-2008) POST PROFESSIONAL DEGREE**

Radiation Science  Anatomy 32; English 1A and 1B; Anthropology 2; Contemporary Health 1 or Nutrition 11 + 2 PE courses; Select two courses from Psychology 15, 16, Sociology 101, 102, 104, Political Science 1, 2, 10; Select two courses from Chemistry 21A, 21B, Math 130, Physics, Geology, Astronomy; 8 units of humanities from three subject areas: Art 1, 4; Music 11; English 15A, 15B, 23; Philosophy 2, 3, 5, 8; History 1A, 1B, 3, 4; Foreign Language/Sign Language; The program requires a minimum of Math 70.

Highly recommended: Speech 1 and CIS 13

Note: Certificate programs available in Medical Sonography, Nuclear Medicine Technology, Radiation Therapy Technology, Special Imaging and CT/MRI or Cardiovascular/Interventional Clinical Training.