## Domain 3: Communication
Minimum, 9 quarter hours

Take the following required courses:
- ENGL 101+102  College English I, II  4+4
- COMM 105  Introduction to Communication (3)
- INFS 147  PC World Processing (1)
- INFS 148  PC Spreadsheets (1)

## Domain 4: Health & Wellness
Minimum, 3 quarter hours

Take at least one course from the following:
- FDNT 235  Nutrition (3)
- HLED 162  Fitness for Life (2)
- HLED 166  Health Education (2)

Take at least two courses from the following:
- ESAC (Exercise Science Activity) courses 1+1

## Domain 5: Electives

At the completion of the BS program, students must have a total of 192 quarter units. It is recommended that students complete two full years of coursework prior to transfer.

**PLEASE NOTE that C minus (C-) grades are not transferable for credit to Loma Linda University**

### Health Sciences, A.S.

Pacific Union College offers an A.S. degree with a major in Health Sciences. This major can be taken in conjunction with the pre-radiation sciences requirements. For more information, see guidesheet NHSC-03 or contact the Health Sciences advisor in the Nursing and Health Sciences Department.
Occupational Information

General Areas of Service
The medical radiographer, or radiologic technologist, is responsible for the accurate demonstration of body structures, on a radiograph or other image receptor. The technologist determines proper exposure factors, manipulates medical imaging equipment, evaluates the radiographic image for quality, and provides for patient protection and comfort. The medical radiographer frequently assists the physician team member in specialized procedures. These often require the administration of chemical mixtures to the patient for enhanced viewing of the function of body systems.

Professional Training
The B.S. degree program in radiation science is a post-professional degree available for students wishing to continue studies beyond the A.S. degree in medical radiography. The A.S. program in medical radiography prepares the student to take the certification examinations necessary to become a radiologic technologist. and the B.S. degree program in radiation science emphasizes more advanced areas of radiologic technology. If a student intends to proceed to a B.S. degree, it is recommended that two years be spent at PUC to complete all the general education requirements for this degree before going to LLU for professional training to complete the A.S. and B.S. degrees.

Job Outlook
Favorable opportunities for both full and part-time work are anticipated through the 2000's.

Earnings
The starting average wage scale is approximately $40,000 - $60,000.

For More Information
Vicki Saunders, Pre-Allied Health Advisor
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Pacific Union College
One Angwin Avenue, Angwin, CA 94508
Phone: (707) 965-7632
Website: www.puc.edu/nursing
E-mail: vasaunders@puc.edu

Department of Radiation Technology
School of Allied Health Professions
Loma Linda University, Loma Linda, CA 92350
(909) 824-4931 or (800) 422-4558
radsci@llu.edu

The applicant is advised to contact the chair of the LLU Department of Radiation Technology by the fall quarter of the sophomore year.

To apply online go to: http://www.llu.edu/apply/
Note: Admission requirements are subject to change each year.