

Division of Preprofessional Studies









Health Science, A.S.

The A.S. degree in Health Science at Loma Linda University is an on-campus, two-year college degree designed to prepare first-year, first-time freshman students for entry into various healthcare related baccalaureate-level educational programs offered by LLU. For students subsequently accepted into one of the career-track programs, the curriculum for the A.S. degree prepares them with prerequisite coursework, including both program prerequisite courses and many of the general education (GE) courses required to complete a Bachelor of Science degree in Dental Hygiene or Nursing. For students who are undecided on a specific area of interest, knowledgeable career advisors are available to help weigh available options.

Because LLU is a health sciences university, students are educated in an environment enriched by the practice of health care disciplines. This carries the potential to provide opportunities and experiences not always available to students enrolled in health sciences degree programs elsewhere.

In addition to those opportunities, LLU is committed to the concept of Whole Person Care, which it describes as an approach that "...compels us to go beyond the physical disease. By supporting the emotional, spiritual, and social aspects of being, we can better understand each patient as a whole person — and, in turn, provide better care."

WHY CHOOSE LLU'S A.S. IN HEALTH SCIENCE?

- Comprehensive Curriculum: Our program includes a balanced mix of general education and core healthcare science courses. You will study English, history, psychology, and humanities, along with essential healthcare subjects like anatomy and physiology, chemistry, and microbiology.
- Time-Saving Program Pathway: Complete your degree in just 20 months with our in-person classes, designed for full-time freshmen eager to jump-start their education.
- Preferred Admission Status: Select programs will offer preferential admission consideration to graduates of this program who meet minimum requirements.

THE LOMA LINDA DIFFERENCE

Our institution stands out from the rest with our commitment to Whole Person Care. By starting your healthcare journey with Loma Linda University, you will join a community that values excellence, compassion, and holistic education by learning to look beyond numbers and diseases, and incorporates compassionate mental and spiritual health into patient care. Just a few of the other reasons our institution's educational experience is exceptional and unique include:

- Faith-based academic experience that creates a safe learning environment for students to grow in their faith and spirituality
- Professional networking opportunities with your program of choice's faculty and healthcare professionals institution-wide
- Mission and service opportunities that are local and international to enhance learning and serve others

APPLICATION PROCESS

Applications to the A.S. degree in Health Science are accepted between September 1, 2024 and August 31, 2025. Early submission of application is recommended.

PROGRAM OUTCOMES

- By the end of this program, the graduate should be able to: Demonstrate interdisciplinary understanding between health science and general education
- · Apply critical thinking skills
- Demonstrate competency in written and oral communication
- Engage in ethical and reflective practice, rooted in the teachings of Christ's ministry and a commitment to whole person care and wellness

FEEDER PROGRAMS

While an A.S. degree in Health Science is a beneficial start to achieving your educational and career goals in any healthcare specialty, our program's curriculum design feeds directly into the following Loma Linda University graduate programs upon completion:

School of Nursing - RN School of Dentistry - Dental Hygiene Other LLU Undergraduate Programs

alliedhealth.llu.edu

FINANCIAL INFORMATION

Please review LLU's Find a Program website <u>page</u> for the most up-to-date information on the cost of attendance or scan the QR code below.



Financial aid is available. For information on financial aid, please visit the Financial Aid's website at: http://www.llu.edu/students/financial-aid, call (909) 558-4509, or e-mail finaid@llu.edu.

ADMISSION REQUIREMENTS

In addition to <u>Loma Linda University</u> and <u>School of Allied Health Professions</u> admissions requirements, the applicant must produce the following:

- Grade Point Average (GPA) Minimum: 2.5
- · Holding a high school diploma or equivalent
- Complete the LLU application, values and personal essays
- Three letters of recommendation that indicate your level of academic and/or professional background

For recent high school graduates of within the past 2 years, we advise obtaining recommendations from high school teachers and administrators, former or current employers, pastors or other spiritual mentors, etc.

PROGRAM OUTLINE

Outlined below are the courses for the entire Bachelor of Science Degree in Health Science program.

Fall - Year 1	Winter - Year 1	Spring - Year 1
ENGL 111: College Writing I (3) MATH 110: College Algebra (4) or BSCI 218: Statistics for Health Professionals (4) PEAC 115: Exercise and You (0.5) HIST 156: Survey of American History before 1865 (3) HLCS 110: Medical Terminology (2) RDNG 176: First-year Seminar (1)	ENGL 112: College Writing II (3) HIST 157: Survey of American History from 1865 (3) BSCI 251: Human Anatomy & Physiology I w/ lab (5) RELT 100: The Bible: An Introduction (3) RDNG 177: First-year Seminar II (1)	ENGL 113: College Writing III (3) BSCI 252: Human Anatomy & Physiology II w/ lab (5) BSCI 260: Microbiology (5) RDNG 178: First-year Seminar III (1)
Total Units: 13.5	Total Units: 15	Total Units: 14
Fall - Year 2	Winter - Year 2	Spring - Year 2
Pre-DH CHEM 101: Intro to Inorganic Chemistry w/ lab (4) or Pre-BSN CHEM 121: Chemistry for Healthcare Professionals I (4) AHCJ 275: Philosophy of Health in a Diverse World (4) PSYC 101: Introduction to Psychology (4) RELT 200: The Mission & Message of Jesus (3)	DTCS 205: Human Nutrition (4) Pre-DH CHEM 102: Intro to Organic Chemistry w/lab (4) or Pre-BSN CHEM 122: Biochemistry Applications for Healthcare Professional (4) or BSCI 111: Physics I (4) SOCI 226: Sociology (4) HUMN 204: Medical Humanities (4) PEAC110: Independent Activities (0.5)	Pre-DH CHEM 103: Intro to Biochemistry w/lab (4) or Pre-BSN HLSC 110: Intro to Health Professions (4) Pre-DH ANTH 315: Cultural Anthropology (4) or Pre-BSN PSYC 226: Life-Span Development (4) COMM 104: Public Speaking (4) HLSC 210: Portfolio (2) RELR 275: Whole Person Care (2)
Total Units: 15	Total Units: 16.5	Total Units: 16
		Total Program Units: 90

CONTACT INFORMATION

Program Director:

Gurinder Singh Bains, MD, PhD Office (909) 558-9737

Administrative Assistant:

Rosa McNally Office (909) 558-4976

For more information about the A.S. in Health Science, please email ashealthsci@llu.edu or visit https://alliedhealth.llu.edu/health-science

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LLU at a Glance

>>> Founded in 1905 >>> A Seventh-day Adventist institution integrating health, science, and Christian faith >>> Offers over 200 programs in the health sciences >>> Houses eight schools: Allied Health Professions, Behavioral Health, Dentistry, Medicine, Nursing, Pharmacy, Public Health, and Religion >>> About 4,000 students >>> Over 1,300 faculty >>> 2,000 professional researchers >>> \$46 million dollars in private and public grants generated each year >>> Many service-learning opportunities

Loma Linda University Loma Linda, California 92350 909.558.4976 Website: www.llu.edu www.facebook.com/llualliedhealth