Pre-Health Information Administration, B.S., for Loma Linda Univ.

2024-2025

Course Requirements

96 hours distributed as follows:

Domain 1: Religion & Humanities

Minimum, 20 quarter hours distributed as follows

> Religion

Take 4 hours of religion courses for each year of attendance at an SDA College:

> Humanities

Take the remaining 12-16 hours from at least three of the following areas: 12-16

Art/Music, Performing Arts (max 4 hours);

Literature, Philosophy;

History, Foreign Language

The following courses are recommended options:

ARTH 115+116 History of Western Art I,II (4+4)

MUHL 105 Survey of Music (3)

ENGL 212+213 Shakespeare in Perf+Project (2+1)

ENGL 301 Themes in Literature (4)
PHIL 101 Introduction to Philosophy (4)
HIST 101+102 History of World Civ I,II (4+4)
HIST 134+135 History of the United States I,II (4+4)

SPAN 105 Spanish for Healthcare I (3)

Any foreign language

Domain 2: Scientific Inquiry & Analysis

> Natural Sciences (2 areas, 12 units minimum)

Take the following required courses:

BIOL 101+102 Human Anatomy & Physiology 5+5 BIOL 223 Medical Terminology 2

Select one additional course from the following options: 3-5 Astronomy, Chemistry, Geology, Mathematics, or Physics

Noncredit algebra requirement- take one of the following:

2 years of high school Algebra with a grade of C or better (0)

MATH 096

Basic Algebra II (4)*

> Social Sciences (2 areas, 12 units minimum)

Take at least one course from the following:

ANTH 124 Cultural Anthropology (4)

SOCI 355 Cultural Diversity (3)

Take at least one PSYC course:

The following course is recommended: PSYC 121 General Psychology (4)

Take one additional course from the following areas: 3-4
Anthropology, Economics, Geography, Political Science,
Psychology, or Sociology

The following courses are recommended options:

1	ne jouowing courses	are recommended options.
	ANTH 124	Cultural Anthropology (4)**
	ECON 261	Macroeconomics (4)
	ECON 265	Microeconomics (4)
	GEOG 210	World Regional Geography (3)
	PLSC 124	Introduction to American Govt (4)
	PSYC 234	Human Development (4)
	SOCI 121	Introduction to Sociology (4)

Domain 3: Communication

Take the following required courses:

ENGL 101+102 College English I,II 4+4

BUAD 279 Business Communication 3

COMM 105 Communication & Public Speaking (4)

or COMM 326 Advanced Public Speaking (3)

Domain 4: Health & Wellness

Take at least one cou	arse from the following:	2-3
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)	

Domain 5: Electives & Other Requirements

Take additional electives as needed to meet the minimum requirement of 96 transferable quarter hours.

The following courses are recommended:
ACCT 121 Financial Accounting I 3

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

Health Sciences, A.S. or B.S.

Pacific Union College offers an A.S. and B.S. degree with a major in Health Sciences. These majors can be taken in conjunction with the pre-health information administration requirements. For more information, see page NHSC-06 or NHSC-07, or contact the Health Sciences advisor in the Nursing and Health Sciences Department.

^{*} This course is remedial and will not count for credit.

^{**} If not taken to meet Cultural Diversity requirement.

Occupational Information

What can I do with this profession?

The Health Information Administrator (HIA) manages health information systems that serve the needs of patients, the health-care team, and the administrative staff. It is an excellent career choice for the person who would like to have a profession in healthcare that combines interests in data analytics, computer science, business, management, informatics, law, and medicine. This unique mixture provides the HIA with great opportunities in a variety of different settings and job titles along with substantial income.

Professional Training?

Preparation for a career as a health information administrator usually lasts four years and leads to a bachelor's degree. Concentration in health information administration starts in the third year. Loma Linda University is the only accredited school within the denominational school system and within the five western states of California, Nevada, Arizona, Oregon and Hawaii to offer this program.

Job Outlook

Job opportunities continue to grow for HIAs. According to the Bureau of Labor Statistics, "employment of health information technicians is projected to grow 22 percent from 2014 to 2022, much faster than the average for all occupations." As the population ages, they will require more care. More care translates to more documentation required and reimbursement for healthcare providers. "Additional records, coupled with widespread use of electronic health records (EHRs) by all types of healthcare providers, could lead to an increased need for technicians to organize and manage the associated information in all areas of the healthcare industry" (www.bls.gov).

The job market is rapidly expanding outside of hospitals. New openings are available in home health agencies, long term care facilities, outpatient care, mental health facilities, private medical practices and clinics, insurance companies, health management organizations, commercial and industrial firms, governmental agencies, legal offices, software vendors, and education.

For More Information

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Dept. of Health Informatics and Information Management School of Allied Health Professions

Loma Linda University Loma Linda, CA 92350 Phone: (909) 558-4976 or (800) 422-4558 (option #4)

Website: www.llu.edu/llu/sahp/health

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

Sample Two-Year Program

This sample curriculum is designed to show you how a program may be constructed and to help you select a proper sequence of courses in the major. It is not likely that these courses can always be taken in the order given. Your advisor will help you design a personalized program of studies.*

First Year*	F	W	S
Intro to Allied Health	2	-	-
College English I,II	4	4	-
General Psychology	4	-	-
Religion Courses	-	3	3
Business Communication	-	-	3
Cultural Anth or Cultural Diversity	-	-	3-4
Exercise Science Activity Course	1	-	-
Natural Sciences Courses**	-	4	4
Humanities Course**	4	-	-
Electives	-	5	2
	15	16	≤16
Second Year	F	W	S
Second Year Issues in Allied Health	F .	W	s 2
	F - 5	W -	_
Issues in Allied Health Human Anatomy	-	w - - 5	_
Issues in Allied Health	-	- - -	_
Issues in Allied Health Human Anatomy Human Physiology	-	- - -	2 -
Issues in Allied Health Human Anatomy Human Physiology Religion Course	5	- - -	2 - - 3 - 2
Issues in Allied Health Human Anatomy Human Physiology Religion Course Financial Accounting I	5	- - -	2 - 3 -
Issues in Allied Health Human Anatomy Human Physiology Religion Course Financial Accounting I Medical Terminology	5 - 3	- - -	2 - - 3 - 2
Issues in Allied Health Human Anatomy Human Physiology Religion Course Financial Accounting I Medical Terminology Humanities Courses**	5 - 3	5	2 - - 3 - 2
Issues in Allied Health Human Anatomy Human Physiology Religion Course Financial Accounting I Medical Terminology Humanities Courses** Exercise Science Activity Course	5 - 3	5 1	2 - 3 - 2 4 -
Issues in Allied Health Human Anatomy Human Physiology Religion Course Financial Accounting I Medical Terminology Humanities Courses** Exercise Science Activity Course Health & Wellness Course**	5 - 3	5 1	2 - 3 - 2 4 -

Third and Fourth Years are taken at Loma Linda University.

^{*} Note that MATH 096 must be taken if H.S. requirements have not been met. MATH 096 will not transfer to LLU. MATH 095 is a prerequisite for MATH 096.

^{**} See "Courses Requirements" for requirements and options when selecting courses in the various areas.