Pre-Communication Sciences, B.S., for Loma Linda Univ.

2023-2024

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 4-8 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

Take 12 hours from at least two areas as follows: 12

Take one biological science course:

BIOL 101 Human Anatomy (5)*
BIOL 102 Human Physiology (5)*

BIOL 111+112 Biological Foundations I,II (5+5)

MICR 134 Microbiology (5)

Take one of the following physical science courses:
CHEM 101 Introductory Chemistry (4)
PHYS 105+106L Intro to Physics+Lab (5+1)

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)*

Take a statistics course:

STAT 222 Introduction to Statistics 4

> Social Sciences

Take 12 hours from at least two areas:

Take the following courses:

Take the following co	arses.	
PSYC 121	General Psychology	4
PSYC 234	Human Development	4
PSYC 335	Adolescent Development	4
PSYC 235	Child Development	4
Take the remaining 4 hours from the following areas:		4
Anthropology, Ecor	nomics, Political Science, Sociology	

* Recommended.

Domain 3: Communication

Take the following red	quired courses:	
ENGL 101+102	College English I,II	4+4
COMM 105	Communication & Public Speaking	4
COMM 326	Advanced Public Speaking	3

Domain 4: Health & Wellness

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Take at least one c	ourse from the following:	2-3
FDNT 235	Nutrition (3)	
HLED 162	Fitness for Life (2)	
HLED 166	Health Education (2	
Take at least two c	ourses from the following:	2
ESAC	Exercise Science Activity Courses (1)	

Domain 5: Electives

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

The following course is highly recommended: SPPA 164 Intro to Speech Pathology (4)

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

Health Sciences, A.S. and 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-communication sciences 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.

2023-2024

Occupational Information

General Areas of Service

Speech-language pathologists are concerned with evaluating and treating children and adults with communication disorders. Difficulties in the areas of speech, language, fluency, and voice are associated with a variety of communication disorders including: speech and language delay, hearing impairment, cleft palate, cerebral palsy, stroke, and head injury. Audiologists are concerned with prevention, identification, assessment, and rehabilitation of hearing disorders. For both professions, it is important that the student has an interest in working with people. Employment opportunities for speech-language pathologists and audiologists exist within speech and hearing clinics, public schools, hospitals, universities, health departments, skilled nursing facilities, home health agencies, rehabilitation centers, and private practice.

Professional Training

Qualifications for the profession include completion of a master's degree, specific academic and experience requirements for the Certificate of Clinical Competence awarded by the American Speech-Language Hearing Association, state licensing requirements and state credential requirements.

Job Outlook

A career in speech-language pathology is one of the best choices for this decade, with an estimated 11 percent growth in job opportunities from 2006 to 2016, according to the Bureau of Labor Statistics.

Earnings

Salaries in speech-language pathology vary depending on the professional setting, responsibilities and location. The median annual salary for beginning full-time certified speech-language pathologists was \$57,710 in May 2006.

For More Information

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Department of Speech-Language Pathology & Audiology School of Allied Health Professions Loma Linda University, Loma Linda, CA 92350 (909) 558-4998 Email: sppa@llu.edu

The Communication Sciences & Disorders program at Loma Linda University begins in September.

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	-
Intro to Speech Pathology	-	-	4
College English I,II	4	4	-
General Psychology	-	-	4
Communication & Public Speaking	-	-	4
Religion Courses	3	3	3
Humanities Courses**	4	4	-
Exercise Science Activity Course	-	-	1
Electives**	5	3	-
	16	16	16
Second Year	F	W	S
Second Year Issues in Allied Health	F	W	S 2
	F - 3	W -	_
Issues in Allied Health	-	w - -	_
Issues in Allied Health Advanced Public Speaking	3	• • • • • • • • • • • • • • • • • • •	_
Issues in Allied Health Advanced Public Speaking Human Anatomy	3	- - -	_
Issues in Allied Health Advanced Public Speaking Human Anatomy Human Physiology	3	- - - 5	_
Issues in Allied Health Advanced Public Speaking Human Anatomy Human Physiology Health Course**	3	- - - 5	2
Issues in Allied Health Advanced Public Speaking Human Anatomy Human Physiology Health Course** Human Development	3	5 2	2
Issues in Allied Health Advanced Public Speaking Human Anatomy Human Physiology Health Course** Human Development Social Sciences Elective**	3 5	- - 5 2 - 4	2 4 -
Issues in Allied Health Advanced Public Speaking Human Anatomy Human Physiology Health Course** Human Development Social Sciences Elective** Humanities Courses**	3 5	- - 5 2 - 4 4	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.