

# Pacific Union College

## Pre-Physical Therapy for Admission to the D.P.T. Program of Loma Linda University

### INFORMATION ABOUT THIS DEGREE

#### General Areas of Service:

The physical therapist aids in the treatment of disease, injury, or disability by employing physical means (light, heat, cold water, electricity, massage, exercise, and other therapeutic rehabilitative techniques; training in ambulation with braces, crutches and prosthetic devices). Working closely with their patients, the therapist uses psychological and sociological principles to motivate and instruct. Professional opportunities exist in hospitals, physicians' offices, children's centers, athletic training and sports medicine programs, research institutions, rehabilitation centers, outpatient clinics, state and national agencies, private practice, and schools of physical therapy.

#### Professional training:

A baccalaureate degree and successfully passing state board examinations are required to enter the profession. A graduate degree, combined with clinical experience, increases the opportunities for advancement, especially in teaching, research, and administrative positions.

#### Job Outlook:

Employment opportunities are expected to grow for the foreseeable future.

#### Earnings:

Starting salaries average about \$54,000 a year.

### For More Information

Department of Physical Therapy  
School of Allied Health Professions  
Loma Linda University  
Loma Linda, CA 92350  
(909) 824-4966 or 800 422-4556

### American Physical Therapy Association

1111 N. Fairfax Street  
Alexandria, VA 22314

**The applicant is advised to contact the chair of the LLU Department of Physical Therapy by the fall quarter of the sophomore year.**

### COURSE REQUIREMENTS FOR ADMISSION

#### Domain 1: Spiritual and Cultural Heritage

(Minimum, 28 qtr hrs)

**Religion** A minimum of 4 hours per year of attendance at a Seventh-day Adventist college. (Up to 12 quarter hours may apply toward units needed in Domain one.)

**Cultural Heritage:** *Select the remaining 16 hours in at least two areas from the following and one must be at the upper division level:*

Art, music, (a maximum of 2 hours of applied art and music may apply) literature, philosophy, civilization/history, and foreign language

*The following courses are recommended:*

ART 105	History of Western Art	4
ENGL 301	Great Books	4
ENGL 330	Literature for Children	4
ENGL 355	American Colonial & Romantic Per.	4
ENGL 356	American Realism & Naturalism	4
HIST 101-102	History of World Civilizations	4-4
HIST 134-135	History of the United States	4-4
MUHL 105	Survey of Music	3
PHIL 101	Introduction to Philosophy	4
	Any foreign language	

#### Domain 2: Scientific inquiry and analysis

(Minimum, 53 qtr hrs)

**Natural Sciences and Mathematics** *The study of the natural sciences must include at least one upper division course along with the following required courses:*

BIOL 101-102	Human Anatomy/Physiology	5-5
	<i>(or Biology 111-112-113 General Biology 5-5-5)</i>	
MICR 134	General Microbiology	5
STAT 222	Introduction to Statistics	4

Select one of the following options:

Option 1:

CHEM 111-112-113	General Chemistry/lab	5-5-5
PHYS 105, 106L	Introduction to Physics/Lab	6

Option 2:

PHYS 111-112-113	General Physics and	4- 4-4
	2 academic terms of any sequenced chemistry/lab	4-4

#### Social Sciences (Minimum, 16 quarter hours)

*The following are required and at least one class at the upper division level:*

ANTH 124	Cultural Anthropology	4
PSYC 121	General Psychology	4
PSYC 234	Human Development	4

**COURSES REQUIRED FOR ADMISSION**

*Continued from previous page*

**Domain 3: Communication** (Minimum, 15 qtr hrs)

**Communication Skills** Must include at least one course at the upper division level and the following required courses:

COMM 105 Speech Communication	3
ENGL 101-102 College English	4-4

Select one course from the following:

CPTR 105 Introduction to Computers (3) (preferred)	
OFAD 201 Word Processing	
<i>(or OFAD 203)</i>	

**Domain 4: Health and Wellness** (Minimum, 3 qtr hrs)

Select at least one course from the following:

FDNT 235 Nutrition (3)	
HLED 162 Fitness for Life (2)	
HLED 166 Health Education (2)	
HLED 169 Current Health Concerns (2)	

A minimum of two physical education activity courses

**Electives** to meet 138 hours minimum with 18 hours of upper division course work

**Work Experience**

A minimum of 80 hours work experience (volunteer/employee) in a physical therapy department, 20 of which are expected to be in a general, acute-care hospital, are required. This experience should be completed by the time of application.

**Test Requirement:** None

**Courses with a grade of C- or lower will not transfer to Loma Linda University. If the course is required, it must be repeated.**

Visit PUC's Web site: <http://www.puc.edu>

**SAMPLE THREE-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.*

<b>First Year</b>	<b>A</b>	<b>W</b>	<b>S</b>
Human Anatomy & Physiology	5	5	-
Religion	2	2	-
College English	4	4	-
History of Art	4	-	-
Speech Communication	-	3	-
Introduction to Med terms	-	-	1
Microbiology	-	-	5
Introduction to Computers	-	-	3
Introduction to Physics	-	-	6
Physical activity credit	-	1	-
<b>Second Year</b>	<b>A</b>	<b>W</b>	<b>S</b>
General Chemistry	5	5	5
Religion	4	-	-
General Psychology	4	-	-
Nutrition	3	-	-
Humanities Elective	-	4	4
Human Development	-	4	-
Fitness for life	-	2	-
Physical activity credit	1	-	-
Cultural Anthropology	-	-	4
Upper Division Communication	-	-	3
<b>Third Year</b>	<b>A</b>	<b>W</b>	<b>S</b>
Intro to Statistics	-	4	-
Religion	4	-	-
Systems Physiology	5	-	-
Upper Division Humanities/Social	4	4	-
Electives	2	8	16

The student must fulfill a total of 138 quarter units. Of which at least 18 units must be upper division from 3 or more content areas.

**The Physical Therapy program begins in June. Applications are accepted August 1 – November 1.**

**An M.P.T. only track is available, admission requirements are the same as for doctorate program. Please consult the advisor or LLU's Office of Admissions if you have questions about this program.**

**A P.M.P.T. (Progression MPT ) program is available for physical therapy assistants with 2 years of work experience as a PTA.**

**A Doctor of Physical Therapy program is available for those students who wish to continue their professional studies. The program requires two additional years beyond the MPT.**

**LLU also offers an Entry-Level Doctorate program for students who have already earned a bachelor's degree at the time of application. In addition to a bachelor's degree, the applicant must have completed all MPT prerequisites. Students who enter the program will take the same courses as MPT students with one additional course per quarter and one additional quarter at the end of the three-year program.**