

## Transfer Patterns



The School of Allied Health Professions maintains institution-specific transfer patterns (i.e. college course requirements, articulations or prerequisites), along with institution-specific course numbers that are required/accepted for our allied health programs. You may apply online to LLU with courses in progress at the discretion of the program/department. See our online admissions info for further details on applying to LLU.

Our posted school listings do not reflect a complete list of higher educational institutions from which we accept credits. It is only a partial list of common local and Seventh-day Adventist college and universities from which students commonly transfer.

If your college or program choice is not listed, you may view general program requirements on our website within the program information or contact us. **Please note: we accept credit transfers from regionally accredited colleges and universities only.** Refer to our online admissions webpage for further details regarding applying and for specific program open enrollment periods.

Admission website: <http://www.llu.edu/allied-health/sahp/admissions/index.page?>

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<p><b>School Address:</b> Loma Linda University School of Allied Health Professions Nichol Hall Room 1605 Loma Linda, CA 92350</p>	<p><b>Admissions Processing:</b> Loma Linda University Admissions Processing 11139 Anderson St. Loma Linda, CA 92350</p>	<p><b>Contact Information:</b> <a href="mailto:askalliedhealth@llu.edu">askalliedhealth@llu.edu</a>  (909) 558-4599</p>
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**LOMA LINDA UNIVERSITY**  
**SCHOOL OF ALLIED HEALTH PROFESSIONS**  
**Bulletin 2020-2022**

**Transfer Patterns for Pacific Union College Students**

**MAJOR: Cardiac Electrophysiology Technology – AS**

**LOMA LINDA UNIVERSITY REQUIREMENTS: \_\_\_\_\_ PUC COURSE EQUIVALENCIES:**

**RELIGION: 4qtr hrs/yr only if attended SDA College/University**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**NATURAL SCIENCES:**

Human Anatomy & Physiology/lab, sequence  
Intro Physics/lab or high school physics (one course)  
Math: 2 yrs H.S. level with C grade or better or  
college Intermediate Algebra  
Medical Terminology

**NATURAL SCIENCES:**

BIOL 101+102  
PHYS 105+106L or HS Physics  
  
HS or MATH 096 (required/no credit)  
BIOL 223

**SOCIAL SCIENCE:**

**Select one class from the following:**  
General Psychology or Sociology or Cultural Anthropology

**SOCIAL SCIENCE:**

**Select one class from the following:**  
PSYC 121 or SOCI 121 or ANTH 124

**COMMUNICATION:**

English Composition, complete sequence (CLEP not accepted)

**COMMUNICATION:**

ENGL 101+102

**ELECTIVES:** To meet minimum total requirements of 51 quarter units (with a GPA of 2.4 or higher)

**All courses must be 100 level courses and above for credit**

**OBSERVATION EXPERIENCE:** Observation hours in a CEP department (minimum of 2 exams observed).

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply online log onto: <http://www.llu.edu/apply/>

Department website: [www.llu.edu/radsci](http://www.llu.edu/radsci)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin 2020-2022

**Transfer Patterns for Pacific Union College Students**

**MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE**

**LOMA LINDA UNIVERSITY REQUIREMENTS:                      PUC COURSE EQUIVALENCIES:**

**RELIGION AND HUMANITIES: (total of 20 quarter units min)    RELIGION AND HUMANITIES: (total of 20 quarter units min)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**RELIGION: 4 quarter units/year (max 8 quarter units)**

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)

Literature, Philosophy, History,

Foreign Language/Modern Language/American Sign Lang

**HUMANITIES:**

**Select from at least 3 subject areas (listed on the left:**

*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES: (2 areas, 12 quarter units min)**

College Algebra or calculus (Statistics not accepted)

General Chemistry with lab, complete sequence

Organic Chemistry with lab, complete sequence

Introductory or General Physics with lab

(must include principles of light & electricity)

General Biology with lab (one Course)

**NATURAL SCIENCES: (2 areas, 12 quarter units min)**

MATH 106

CHEM 111+112+113

CHEM 371+372+373

PHYS 105+106L or PHYS 111+112+113

BIOL 111+112+113

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

Cultural Diversity (approved course) or Cultural Anthropology

**Select remainder of social sciences units from:**

Sociology; Economics

Psychology; Political Science, Geography

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

SOCI 355 *or* ANTH 124

**Select remainder of social sciences units from:**

*Select from at least 1 subject area (listed on the left)*

**COMMUNICATION: (min 9 quarter units)**

English Composition, complete sequence (CLEP not accepted)

**If needed, select remainder from:**

Computer Applications

Public Speaking

**COMMUNICATION: (min 9 quarter units)**

ENGL 101+102

**If needed, select remainder from:**

INFS – No Equivalent

COMM 223

**HEALTH AND WELLNESS: (min 3 quarter units)**

Health Education (personal health or nutrition)

2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 quarter units)**

HLED 162 *or* 166 *or* FDNT 235

2 PE Activity Courses

**ELECTIVES:** To meet minimum total requirements of 96 quarter units

**Recommended but not required course:** Anatomy & Physiology, Biochemistry, Cellular or Molecular Biology, Genetics, Speech, Computer Applications, Critical Thinking

**All courses must be 100 level courses and above for credit**

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply online log onto: <http://www.llu.edu/apply/>





LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin 2020-2022

Transfer Patterns for Pacific Union College Students

MAJOR: HEALTH-CARE ADMINISTRATION, B.S. (ONLINE)

**LOMA LINDA UNIVERSITY REQUIREMENTS:                      PUC COURSE EQUIVALENCIES:**

**RELIGION AND HUMANITIES: (total of 20 quarter units min)    RELIGION AND HUMANITIES: (total of 20 quarter units min)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**RELIGION: 4 quarter units/year (max 8 quarter units)**

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)

Literature, Philosophy, History,

Foreign Language/Modern Language/American Sign Lang

**HUMANITIES:**

**Select from at least 3 subject areas (listed on the left:**

*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES: (2 areas, 12 quarter units min)**

Anatomy & Physiology, (one lab minimum) required.

Take either: one Semester or quarter of combined anatomy & physiology OR one quarter or Semester of anatomy plus one quarter or Semester of physiology)

Medical terminology

2 years HS Algebra/C grade or better or Intermediate Algebra

**NATURAL SCIENCES: (2 areas, 12 quarter units min)**

BIOL 101+102

BIOL 223

HS (required/no credit) or MATH 096

**Select one additional course from:**

Chemistry, Mathematics, Physics, Astronomy, Geology

**Select one additional course from:**

CHEM, MATH, PHYS, ASTR, GEOL

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

*Select from at least 2 subject areas (listed on the left)*

**COMMUNICATION: (9 quarter units)**

English Composition, complete seq (CLEP not accepted)

Speech or Interpersonal Communication

Computer (College or high school ok)

**COMMUNICATION: (9 quarter units)**

ENGL 101+102

COMM 223

High school (no credit) or INFS – No Equivalent

**HEALTH AND WELLNESS: (min 3 quarter units)**

Health Education (personal health or nutrition)

2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 quarter units)**

HLED 162 or 166 or FDNT 235

2 PE Activity Courses

**ELECTIVES:** Electives from any of the four domains may be selected to complete the general education minimum requirement of 68 quarter units. In addition, some students may need to complete additional elective course work to bring their overall unit total to a minimum of 192 quarter units while enrolled at Loma Linda University in order to meet graduation requirements.

**All courses must be 100 level courses and above for credit**

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**LOMA LINDA UNIVERSITY**  
**SCHOOL OF ALLIED HEALTH PROFESSIONS**  
**Bulletin 2020-2022**

**Transfer Patterns for Pacific Union College Students**

**MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**PUC COURSE EQUIVALENCIES:**

**RELIGION AND HUMANITIES: (total of 20 quarter units)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)

Literature, Philosophy, History,

Foreign Language/Modern Language/American Sign Lang

**NATURAL SCIENCES: (2 areas, 12 quarter units min)**

Anatomy & Physiology/lab, complete sequence

College Algebra

Medical Terminology

**Select one additional course from the following areas**

Physics, Math, Chemistry, Geology, Astronomy

\*At least one Natural Science course must include a lab

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

Cultural Diversity (approved course)

Psychology (one course)

**Select one additional course from the following areas**

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

**COMMUNICATION: (min 9 quarter units)**

English Composition, complete seq (CLEP not accepted)

Business or Interpersonal Communications

**HEALTH AND WELLNESS: (min 3 quarter units)**

Personal Health or Nutrition

2 PE Activity Courses

**RELIGION AND HUMANITIES: (total of 20 quarter units)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

**HUMANITIES:**  
**Select from at least 3 subject areas (listed on the left:**  
*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES: (2 areas, 12 quarter units min)**

BIOL 101+102

MATH 106

BIOL 223

**Select one additional course from the following areas**

PHYS, MATH, CHEM, GEOL, ASTR

**SOCIAL SCIENCES (2 areas, 12 quarter units min)**

SOCI 355

PSYC

**Select one additional course from the following areas**

*Select from at least 1 subject area (listed on the left)*

**COMMUNICATION: (min 9 quarter units)**

ENGL 101+102

BUAD 279

**HEALTH AND WELLNESS: (min 3 quarter units)**

HLED 162 or 166 or FDNT 235

2 PE Activity Courses

**ELECTIVES: To meet minimum total requirements of 96 quarter units**

**All courses must be 100 level courses and above for credit**

**Recommended:** Intro to Accounting (one course)

**CERTIFICATE PROGRAM** - Applicant must have baccalaureate degree and complete the following requirements: Intermediate Algebra, Anatomy & Physiology (sequence), Psychology course, Medical Terminology, and Business Communications.

**HEALTH INFORMATICS MS** – Applicant must have a bachelor's degree from an accredited U.S. college or university or the foreign equivalent of a bachelor's degree. Minimum GPA of 3.0. The Graduate Record Exam (GRE) may be requested and considered for GPA's less than 3.0.

To apply online log onto: <http://www.llu.edu/apply/>





**LOMA LINDA UNIVERSITY**  
**SCHOOL OF ALLIED HEALTH PROFESSIONS**  
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**Transfer Patterns for Pacific Union College Students**

**MAJOR: NUCLEAR MEDICINE, B.S.**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**PUC COURSE EQUIVALENCIES:**

**RELIGION AND HUMANITIES: (total of 20 quarter units)**

**RELIGION AND HUMANITIES: (total of 20 quarter units)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)  
Literature, Philosophy, History,  
Foreign Language/Modern Language/American Sign Lang

**HUMANITIES:**

**Select from at least 3 subject areas (listed on the left:**

*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES: (2 areas, 12 quarter units min)**

Anatomy & Physiology/lab, (complete seq, 2 courses)  
College Algebra (Statistics not accepted)  
Intro or General Chemistry/lab (one course)  
(Chemistry for non-science majors not accepted)  
Intro or General Physics/w lab (one course)  
Medical Terminology

**NATURAL SCIENCES: (2 areas, 12 quarter units min)**

BIOL 101+102  
MATH 106  
CHEM 101+102+103 or CHEM 111+112+113  
  
PHYS 105+106L or PHYS 111+112+113  
BIOL 223

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

General Psychology  
Intro to Sociology  
**Select remainder of social sciences units from:**  
Anthropology; Economics; Political Science  
Geography; or additional Psychology or Sociology

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

PSYC 121  
SOVI 121  
**Select remainder of social sciences units from:**  
*Select from the departments listed on the left*

**COMMUNICATION: (9 quarter units)**

English Composition, complete seq (CLEP not accepted)  
Speech or Interpersonal Communication

**COMMUNICATION: (9 quarter units)**

ENGL 101+102  
COMM 223

**HEALTH AND WELLNESS: (min 3 quarter units)**

Health Education (Personal Health or Nutrition)  
2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 quarter units)**

HLED 162 or 166 or FDNT 235  
2 PE Activity Courses

**ELECTIVES:** To meet the minimum total of 96 quarter units

**All courses must be 100 level courses and above for credit**

**OBSERVATION EXPERIENCE:** Eight (8) hours minimum work/observation experience (volunteer/employee) in a Nuclear Medicine Department.

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply online log onto: <http://www.llu.edu/apply/>

Department website: [www.llu.edu/radsci](http://www.llu.edu/radsci)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin 2020-2022

Transfer Patterns for Pacific Union College Students

**MAJOR: BS Degree - NUTRITION AND DIETETICS OR**  
**\*MS Degree-NUTRITION AND DIETETICS**

**LOMA LINDA UNIVERSITY REQUIREMENTS:                      PUC COURSE EQUIVALENCIES:**

**RELIGION AND HUMANITIES: (total of 20 quarter units)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)  
Literature, Philosophy, History,  
Foreign Language/Modern Language/American Sign Lang

**RELIGION AND HUMANITIES: (total of 20 quarter units)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

**HUMANITIES:**  
**Select from at least 3 subject areas (listed on the left:**  
*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES: (required courses)**

\*General Chemistry/lab (one full year)  
\*Human Anatomy & Physiology/lab, complete sequence  
\*Microbiology with lab  
\*College Algebra (or higher, i.e. Pre-Calculus, Calculus)  
(Statistics not accepted)

**NATURAL SCIENCES: (required courses)**

CHEM 111+112+113  
BIOL 101+102  
MICR 134  
MATH 106

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

Psychology course  
Sociology course  
**Select remainder of social sciences units from:**  
Anthropology; Economics; Political Science  
Geography; or additional Psychology or Sociology

**SOCIAL SCIENCES (2 areas, 12 quarter units min)**

PSYC  
SOCI  
**Select remainder of social sciences units from:**  
*Select from the departments listed on the left*

**COMMUNICATION: (9 quarter units)**

English Composition, complete seq (CLEP not accepted)  
Speech (if needed to fulfill required units)

**COMMUNICATION: (9 quarter units)**

ENGL 101+102  
COMM 223

**HEALTH AND WELLNESS: (min 3 quarter units)**

\*Human Nutrition  
2 PE Activity Courses  
Medical Terminology course

**HEALTH AND WELLNESS: (min 3 quarter units)**

FDNT 235  
2 PE Activity Courses  
BIOL 223

**ELECTIVES:** To meet minimum total requirements of 96 quarter units

**All courses must be 100 level courses and above for credit**

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

**\*FOR MS DEGREE ONLY:** Individuals who already have a bachelor's degree from a regionally accredited college or university need to complete only the prerequisites denoted with an asterisk (\*).

To apply online log onto: <http://www.llu.edu/apply/>





LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
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Transfer Patterns for Pacific Union College Students

**MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT**

**LOMA LINDA UNIVERSITY REQUIREMENTS:                      PUC COURSE EQUIVALENCIES:**

**RELIGION: 4 quarter units/yr only if attended SDA College/University**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)  
Literature, Philosophy, History,  
Foreign Language/Modern Language/American Sign Lang

**HUMANITIES:**

**Select from at least 3 subject areas (listed on the left:**

*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES:**

\*Human Anatomy & Physiology/lab, sequence  
\*Intro Physics/lab (one course)  
\*2 yrs HS Algebra/C grade or better or Intermediate Algebra  
\*Medical Terminology

**NATURAL SCIENCES:**

BIOL 101+102  
PHYS 105+106L  
MATH 096 or HS (required/no credit)  
BIOL 223

**SOCIAL SCIENCES:**

\*General Psychology  
\*Developmental Psychology or Abnormal Psychology

**SOCIAL SCIENCES:**

PSYC 121  
PSYC 234 or PSYC 358

**COMMUNICATION:**

English Composition, complete seq (CLEP not accepted)  
\*Speech

**COMMUNICATION:**

ENGL 101+102  
COMM 223

**HEALTH AND WELLNESS:**

Health Education (personal health or nutrition) or  
2 PE Activity Courses

**HEALTH AND WELLNESS:**

HLED 162 or 166 or FDNT 235  
2 PE Activity Courses

**ELECTIVES:** To meet minimum total requirements of 48 quarter units

**All courses must be 100 level courses and above for credit**

**OBSERVATION EXPERIENCE:** A minimum of 80 hours work/observation experience (volunteer/employee) in a physical therapy department, 20 hours of which must be in an in-patient setting and 20 hours in an outpatient setting. **NOTE: This requirement has been waived for the cohort starting June 2022 due to the Covid-19 pandemic.**

\*Individuals who already have a bachelor's degree from a regionally accredited college or university need to complete only the prerequisites denoted with an asterisk (\*).

**Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).**

**Prospective students must apply to the program through the online *Centralized Application Service* (CAS) for all **Physical Therapist Assistant programs**. The PTA-CAS application portal will open on September 15, 2021, for the cohort starting June 21, 2022. Apply as early as possible for the best advantage!**

To apply online: <https://ptacas.liaisoncas.com/applicant-ux/#/login>

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply online log onto: <http://www.llu.edu/apply/>

**LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin 2020-2022**

**Transfer Patterns for Pacific Union College Students**

**MAJOR: Entry-Level DPT with previous bachelor's degree- Physical Therapy**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**[PUC COURSE EQUIVALENCIES:**

**NATURAL SCIENCES:**

Human Anatomy & Physiology w/lab (complete seq)  
General Chemistry w/lab (complete seq)  
General Physics w/lab (complete seq)  
Two additional Biological Science course  
Statistics  
Medical Terminology

**NATURAL SCIENCES:**

BIOL 101+102  
CHEM 111+112+113  
PHYS 111+112+113  
BIOL  
STAT 222  
BIOL 223

**SOCIAL SCIENCES:**

General Psychology  
Human Growth & Development/Developmental  
Psychology of the Lifespan

**SOCIAL SCIENCES:**

PSYC 121  
PSYC 234

**COMMUNICATION:**

Speech

**COMMUNICATION:**

COMM 223

**OBSERVATION EXPERIENCE:** A minimum of 80 hours of work/observation experience (volunteer/employee) in a physical therapy department, 20 hours of which must be in an in-patient setting and 20 hours must be in an outpatient setting.

**TEST REQUIREMENT:** GRE

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply online log onto: [www.ptcas.org](http://www.ptcas.org)

**LOMA LINDA UNIVERSITY**  
**SCHOOL OF ALLIED HEALTH PROFESSIONS**  
**Bulletin 2020-2022**

**Transfer Patterns for Pacific Union College Students**

**MAJOR: M.P.A. Degree - PHYSICIAN ASSISTANT**

**A baccalaureate degree from a regionally accredited institution, PLUS at least 2,000 hours of hands-on paid patient care experience.**

**MINIMUM OVERALL GPA 3.0: MINIMUM SCIENCE GPA: 3.0**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**PUC COURSE EQUIVALENCIES:**

**Human Anatomy & Physiology** with an on-campus laboratory component, complete sequence OR separate courses in Human Anatomy with an on-campus laboratory component and Human Physiology with an on-campus laboratory component. Must cover all organ systems. (Introductory courses are not accepted)

BIOL 101+102

**General Chemistry**, one-year sequence with an on-campus laboratory component OR a sequence in Inorganic, Organic AND Biochemistry with an on-campus laboratory component (three quarters or two semesters; Inorganic can be Introduction to Chemistry or General Chemistry 1 only. Organic and Biochemistry cannot be Introductory).

CHEM 111+112+113

**General Microbiology** with an on-campus laboratory component. Must cover the four medically important areas: bacteria, viruses, fungi, and protozoa (Introductory courses are not accepted).

MICR 134

**General Psychology** (General Psychology, Introduction to Psychology, Human Growth and Development, or Developmental Psychology).

PSYC 121 or PSYC 234

**General Sociology or Cultural Anthropology** (General Sociology, Introduction to Sociology, Principles of Sociology Medical Sociology, Cultural Anthropology or Introduction to Cultural Anthropology)

SOCI 121 or ANTH 124

**College-level Algebra** (College Algebra, Pre-Calculus, Trigonometry, Calculus or AP Calculus)

MATH 106

**English**, one-year sequence (language courses not accepted. International students must complete English writing sequence requirement from an accredited US institution).

ENGL 101+102

**RECOMMENDED:** Statistics, Medical Terminology, Conversational Spanish

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

**Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).**

To apply for the Physician Assistant M. P. A. degree program, go to [caspaonline.org](http://caspaonline.org)





LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
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Transfer Patterns for Pacific Union College Students

MAJOR: RADIATION THERAPY, B.S.

**LOMA LINDA UNIVERSITY REQUIREMENTS: \_\_\_\_\_ PUC COURSE EQUIVALENCIES:**

**RELIGION AND HUMANITIES: (total of 20 quarter units min) RELIGION AND HUMANITIES: (total of 20 quarter units min)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)  
Literature, Philosophy, History,  
Foreign Language/Modern Language/American Sign Lang

**HUMANITIES:**

**Select from at least 3 subject areas (listed on the left):**

*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES: (12 quarter units min)**

Anatomy & Physiology/lab, complete sequence  
College Algebra (must be taken with 5 years of acceptance to  
Program, grade "B" or higher), Statistics not accepted  
Intro to Physics (one course)  
Medical Terminology

**Select additional from:**

Chemistry, Math, Physics, Biology

**NATURAL SCIENCES: (12 quarter units min)**

BIOL 101+102  
MATH 106

PHYS 105+106L

BIOL 223

**Select additional from:**

CHEM, MATH, PHYS, BIOL

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

General Psychology or Developmental Psychology

**Select additional units from:**

Anthropology; Sociology; Economics  
Psychology; Political Science, Geography

**SOCIAL SCIENCES: (2 areas, 12 quarter units min)**

PSYC 121 or PSYC 234

**Select additional units from:**

*Select from at least 2 subject areas (listed on the left)*

**COMMUNICATION: (min 9 quarter units)**

English Composition, complete seq (CLEP NOT ACCEPTED)  
Speech (required)

**COMMUNICATION: (min 9 quarter units)**

ENGL 101+102  
COMM 223

**HEALTH AND WELLNESS: (min 3 quarter units)**

Health Education (personal health and/or nutrition)  
2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 quarter units)**

HLED 162 or 166 or FDNT 235  
2 PE Activity Courses

**ELECTIVES:** May be needed to meet the minimum requirements of 192 quarter units. ARRT applicants need 102 quarter units. Non-ARRT need 90 quarter units.

**OBSERVATION EXPERIENCE:** A minimum of 24 hours of observation in a Radiation Oncology Department.

**All courses must be 100 level courses and above for credit**

**Additional requirements:** Students are required to have a current Health Care Provider CPR Card offered by the American Heart Association upon admission into the program. Students must maintain certification for the entire length of the program.

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply online log onto: <http://www.llu.edu/apply/>

Department website: [www.llu.edu/radsci](http://www.llu.edu/radsci)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin 2020-2022

Transfer Patterns for Pacific Union College Students

**MAJOR: RESPIRATORY CARE, BS**

**LOMA LINDA UNIVERSITY REQUIREMENTS:                      PUC COURSE EQUIVALENCIES:**

**RELIGION AND HUMANITIES: (total of 20 quarter units min)    RELIGION AND HUMANITIES: (total of 20 quarter units min)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**RELIGION: 4 quarter units/year (max 8 quarter units)**

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)

Literature, Philosophy, History,

Foreign Language/Modern Language/American Sign Lang

**HUMANITIES:**

**Select from at least 3 subject areas (listed on the left:**

*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES: (required courses)**

Anatomy & Physiology/lab, seq (pref) or Gen Biology, seq

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

Intro Physics/lab, one course or HS Physics

2 yrs HS Algebra/C grade or better or Inter Algebra

**NATURAL SCIENCES: (required courses)**

BIOL 101+102 or BIOL 111+112+113

CHEM 101+102+103 or CHEM 111+112+113

MICR 134

PHYS 105+106L or HS Physics

HS (required/no credit) or MATH 096

**SOCIAL SCIENCES : (2 areas, 12 quarter units min)**

Cultural Diversity (approved course, required)

Psychology (required)

**Select remainder of social sciences units from:**

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

**SOCIAL SCIENCES : (2 areas, 12 quarter units min)**

SOCI 355

PSYC

**Select remainder of social sciences units from:**

*Select from at least 1 subject area (listed on the left)*

**COMMUNICATION: (min 9 quarter units)**

English Composition, complete seq (CLEP not accepted)

Speech or Interpersonal Communications

Computers (HS or college)

**COMMUNICATION: (min 9 quarter units)**

ENGL 101+102

COMM 223

HS computer (no credit) or INFS – No Equivalent

**HEALTH AND WELLNESS: (min 3 quarter units)**

Health Education (personal health or nutrition)

2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 quarter units)**

HLED 162 or 166 or FDNT 235

2 PE Activity Courses

**ELECTIVES:** To meet minimum total requirements of 82 quarter units

**All courses must be 100 level courses and above for credit**

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply online log onto: <http://www.llu.edu/apply/>

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin 2020-2022

**Transfer Patterns for Pacific Union College Students**

**MAJOR: RESPIRATORY CARE, BS (Post-Professional)**

**LOMA LINDA UNIVERSITY REQUIREMENTS:                      PUC COURSE EQUIVALENCIES:**

**RELIGION AND HUMANITIES: (total of 20 quarter units min)    RELIGION AND HUMANITIES: (total of 20 quarter units min)**

**RELIGION: 4 quarter units/year (max 8 quarter units)**

For every 12 quarter units of coursework taken at an SDA college or university, you must take 1 (one) quarter unit of religion at an SDA institution.

**RELIGION: 4 quarter units/year (max 8 quarter units)**

**HUMANITIES:**

**Select from at least 3 subject areas:**

Art/Music, Performing Arts (limited to 4 qtr units)

Literature, Philosophy, History,

Foreign Language/Modern Language/American Sign Lang

**HUMANITIES:**

**Select from at least 3 subject areas (listed on the left:**

*Applied/Performing Arts (4 units maximum)*

**NATURAL SCIENCES: (required courses)**

Anatomy &Physiology/lab, seq (pref) or Gen Biology, seq

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

Intro Physics/lab, one course or HS Physics

2 yrs HS Algebra/C grade or better or Inter Algebra

**NATURAL SCIENCES: (required courses)**

BIOL 101+102

CHEM 101+102+103 or CHEM 111+112+113

MICR 134

PHYS 105+106L or HS Physics

HS (required/no credit) or MATH 096

**SOCIAL SCIENCES : (2 areas, 12 quarter units min)**

Cultural Diversity (approved course, required)

General Psychology or Sociology

**Select additional from:**

Anthropology; Sociology; Psychology; Geography;

Political Science; Economics

**SOCIAL SCIENCES : (2 areas, 12 quarter units min)**

SOCI 355

PSYC 121 or SOCI 121

**Select additional from:**

*Select from at least 1 subject area (listed on the left)*

**COMMUNICATION: (min 9 quarter units)**

English Composition, complete seq (CLEP NOT ACCEPTED)

Speech (required)

Computers (college or HS)

**COMMUNICATION: (min 9 quarter units)**

ENGL 101+102

COMM 223

HS computer (no credit) or INFS – No Equivalent

**HEALTH AND WELLNESS: (min 3 quarter units)**

Health Education (personal health or nutrition)

2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 quarter units)**

HLED 162 or 166 or FDNT 235

2 PE Activity Courses

**ELECTIVES:** To meet minimum total requirements of 96 quarter units

**All courses must be 100 level courses and above for credit**

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply online log onto: <http://www.llu.edu/apply/>