



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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School Address: Loma Linda University School of Allied Health Professions Nichol Hall Room 1605 Loma Linda, CA 92350	Admissions Processing: Loma Linda University Admissions Processing 11139 Anderson St. Loma Linda, CA 92350	Contact Information: askalliedhealth@llu.edu (909) 558-4599
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**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021**

Transfer Patterns for Union College Students

MAJOR: Cardiac Electrophysiology Technology – AS

LOMA LINDA UNIVERSITY REQUIREMENTS: UNION COURSE EQUIVALENCIES:

RELIGION: 3 sem. hrs/yr only if attended SDA College/University

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, sequence
Intro Physics/lab or high school physics
2 yrs HS Alg/Grade C or better or Inter Algebra or higher

NATURAL SCIENCES:

BIOL 111+112
HS physics or PHYS 111
HS or MATH 100 (required no credit)

SOCIAL SCIENCE:

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

SOCIAL SCIENCE:

PSYC or SOCI or SOCI

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)

COMMUNICATION:

ENGL 110 + 212

ELECTIVES: To meet minimum total requirements of 34 semester units (with a GPA of 2.4 or higher)

WORK 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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

College Algebra (or calculus)

General Chemistry/lab, complete sequence

Organic Chemistry/lab, complete sequence

Intro Physics/lab (must contain light & electricity)

General Biology (one course)

Pre-medical and pre-dental students should verify current admission requirements.

SOCIAL SCIENCES (2 areas/8 sem units min)

Cultural Diversity (required)

Select remainder of soc sci units from:

Sociology; Economics, Psychology

Political Science, Geography

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)

If needed, select remainder from:

Computers

Public Speaking

HEALTH AND WELLNESS:

Health Ed (personal health or nutrition)

2 PE Activity Courses

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

Select from at least 3 subject areas:

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

MATH 111

CHEM 151+152

CHEM 211+212

PHYS 111

BIOL 151

SOCIAL SCIENCES (2 areas/8 sem units min)

SOCI 321

Select remainder of soc sci units from:

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 110 + 212

If needed, select remainder from:

CPTR 220

COMM 105 OR 465 or 465

HEALTH AND WELLNESS:

HHPA 155 or no nutrition equivalent

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

Choose from the following recommended courses: Anatomy & Physiology, Biochemistry, Cellular or Molecular Biology, Genetics, Speech, Computer Applications, Critical Thinking

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 2020-2021

Transfer Patterns for Union College Students

MAJOR: B.S. Degree – COMMUNICATION SCIENCES & DISORDERS

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Modern Language

NATURAL SCIENCES: (minimum 8 sem units)

*One biological science course required (A&P, Biol., Micro)

*One physical science required (Physics or Chemistry)

2 yrs HS Alg/Grade C or better or Inter Algebra or higher

Statistics, required

*At least one Natural Science course must include a lab

SOCIAL SCIENCES (2 areas/8 sem units min)

General Psychology

Human Develop., Develop. Psych, or Child Develop.

Select remainder of soc sci units from:

Sociology, Psychology, Anthropology

Political Science

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)

Speech

HEALTH AND WELLNESS:

Health Ed (personal health or nutrition)

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

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

TRANSITIONAL MS - Admission to the program requires a bachelor's degree from an accredited college/university. Additional prerequisite coursework, beyond the bachelor's degree, is not required prior to entering this program. Students admitted to the Transitional Masters program must show evidence of having completed a minimum of one undergraduate course in each of the following areas prior to fall quarter of their second year in the program: biological sciences (such as biology, human anatomy, etc.), physical sciences (physics or chemistry preferred), statistics, and the social/behavioral sciences (such as psychology, sociology, educational psychology, etc.).

COMMUNICATION SCIENCES & DISORDERS MS - Admission to the program requires a bachelor's degree in Communication Disorders (also called Speech-Language Pathology). **Note: students admitted to the graduate program must show evidence of having completed a minimum of one undergraduate course in each of the following areas: biological sciences (such as biology, human anatomy, etc.), physical sciences (physics or chemistry preferred), statistics, and the social/behavioral sciences (such as psychology, sociology, educational psychology, etc.).

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

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (minimum 8 sem units)

BIOL

PHYS or CHEM

HS or MATH 100 (required no credit)

MATH 221

SOCIAL SCIENCES (2 areas/8 sem units min)

PSYC 105

PSYC 215

Select remainder of soc sci units from:

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 110 + 212

COMM 105 OR 465

HEALTH AND WELLNESS:

HHPA 155 or no nutrition equivalent

2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES:

Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES*: (2 areas, 8 sem units minimum)

Anatomy & Physiology/lab, seq;

College Algebra

Intro. or Gen. Physics (one course)

Medical Terminology

Select additional from:

Chemistry, Statistics, Geology

SOCIAL SCIENCES: (2 areas, 8 semester units minimum)

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

COMMUNICATION: (6 semester units)

Freshman English, complete seq (req) (CLEP not accepted)

Speech (if needed to fulfill required units)

HEALTH AND WELLNESS:

Health Education (Personal Health or Nutrition)

2 PE Activity Courses

ELECTIVES: To meet the minimum total of 64 semester units

WORK EXPERIENCE: Eight (8) hours minimum observation experience in Medical Sonography (preferably at LLUMC) is required prior to interview.

*Natural Science courses must be completed within the past 10 years.

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

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES:

*Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.*

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 sem units minimum)

BIOL 111+112

MATH 111

PHYS 111 or 151

HHPT 256

Select additional from:

CHEM; MATH; GEOL

SOCIAL SCIENCES: (2 areas, 8 semester units minimum)

*Select from at least 2 subject areas (listed on the left)
for a minimum of 8 semester units*

Must be 100 level course and above for credit.

COMMUNICATION: (6 semester units)

ENGL 110 + 212

COMM 105 OR 465

HEALTH AND WELLNESS:

HHPA 155 or no nutrition equivalent

2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music appreciation; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (2 areas/8 sem 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 yrs HS Alg/Grade C or better or Inter Algebra or higher

Select additional from:

Chemistry, Mathematics, Physics, Astronomy

SOCIAL SCIENCES (2 areas/8 sem units min)

Select units from:

PSY, SOC, ANT, POLSCI, ECON

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)

Speech or Interpersonal Communication

Computer (College or high school ok)

HEALTH AND WELLNESS:

Health Ed (personal health or nutrition)

2 PE Activity Courses

ELECTIVES: Electives from any of the four domains may be selected to complete the general education minimum requirement of 46 semester units. In addition, some students may need to complete additional elective course work to bring their overall unit total to a minimum of 128 semester units while enrolled at Loma Linda University in order to meet graduation requirements.

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

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

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas/8 sem units min)

BIOL 111 + 112

HHPT 256

HS or MATH 100 (required no credit)

Select additional from:

CHEM; MATH; PHYS; ASTR

SOCIAL SCIENCES (2 areas/8 sem units min)

Select units from:

*Select from at least 2 subject areas (listed on the left)
for a minimum of 8 semester units*

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 110 + 212

COMM 105 OR 465

CPTR 220 or high school ok

HEALTH AND WELLNESS:

HHPA 155 or no nutrition equivalent

2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021
Transfer Patterns for Union College Students

MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

Anatomy & Physiology/lab, complete sequence

2 yrs HS Alg/Grade C or better or Inter Algebra or higher

Medical Terminology

Select one additional course from:

PHYSICS/MATH/CHEMISTRY/ASTRONOMY

SOCIAL SCIENCES

Cultural Diversity (required)

Psychology (one course)

Select one additional course from the following areas

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)

Business or Interpersonal Communications

HEALTH AND WELLNESS:

Personal health or nutrition

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

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/>

UNION COURSE EQUIVALENCIES:

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIOL 111 + 112

HS or MATH 100 (required no credit)

HHPT 256

Select one additional course from:

PHYS/MATH/CHEM/ASTR

SOCIAL SCIENCES

SOCI 321

PSYC

Select one additional course from the following areas

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 110 + 212

BUAD 425

HEALTH AND WELLNESS:

HHPA 155 or no nutrition equivalent

2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021**

Transfer Patterns for Union College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS: UNION COURSE EQUIVALENCIES:

RELIGION: 3 sem. hrs/yr only if attended SDA College/University

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete sequence
Intro Physics (one course)
Medical Terminology
College Algebra

NATURAL SCIENCES:

BIOL 111 + 112
PHYS 111
HHPT 256
MATH 111

SOCIAL SCIENCE:

General Psychology or Sociology

SOCIAL SCIENCE:

PSYC 105 or SOCI 105

COMMUNICATION: (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)
Speech

COMMUNICATION: (min 6 sem units)

ENGL 110+212
COMM 105 OR 465

ELECTIVES: To meet minimum total requirements of 28 semester units

WORK EXPERIENCE: 8 hours minimum work/observation experience (volunteer/employee) in a radiology department.

PLEASE NOTE THAT C- GRADES ARE NOT TRANSFERABLE FOR CREDIT

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

Department website: www.llu.edu/radsci

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: NUCLEAR MEDICINE, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 semester units)

RELIGION: 3 semester units/year (max 6 semester units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

HUMANITIES: Select from at least 3 subject areas
for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

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:

BIOL 111+112

MATH 111

CHEM 104 or 151

PHYS 111

HHPT 256

SOCIAL SCIENCES:

General Psychology

Intro to Sociology

Select remainder of soc sci units from:

Anthropology; Economics; Political Science

Geography; or additional Psychology or Sociology

SOCIAL SCIENCES:

PSYC 105

SOCI 105

Select remainder of soc sci units from:

Select from the departments listed on the left
for a minimum of 8 semester units

Must be 100 level course and above for credit.

COMMUNICATION:

Freshman English, complete seq (req) (CLEP not accepted)

Speech or Interpersonal Communication

COMMUNICATION:

ENGL 110+212

COMM 105 OR 465

HEALTH AND WELLNESS:

Health Education (Personal Health or Nutrition)

2 PE Activity Courses

HEALTH AND WELLNESS:

HHPA 155; no equivalent for nutrition

2 PE Activity Courses

ELECTIVES: To meet the minimum total of 64 semester units

WORK 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

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

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

Department website: www.llu.edu/radsci

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION AND HUMANITIES: (total of 14 sem units min)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

If previously enrolled in an SDA college

- Three semester units of Religion per year are required
- A maximum of six semester units may apply

NATURAL SCIENCES:

*General Chemistry (full year)

*Human Anatomy & Physiology/lab, (complete seq)

*Micro/lab

*College Algebra or above

*Medical Terminology

SOCIAL SCIENCES (2 areas/8 sem units min)

Psychology course

Sociology course

Select remainder of soc sci units from:

Anthropology; Economics; Political Science

Geography; or additional Psychology or Sociology

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)

Speech (if needed to fulfill required units)

HEALTH AND WELLNESS:

*Human Nutrition

2 PE Activity Courses

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

HUMANITIES: *Select from at least 3 subject areas for a minimum of 14 semester units.*

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

CHEM 151 + 152

BIOL 111 + 112

BIOL 205

MATH 111

HHPT 256

SOCIAL SCIENCES (2 areas/8 sem units min)

PYSC

SOCI

Select remainder of soc sci units from:

Select from the departments listed on the left for a minimum of 8 semester units

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 110 + 212

COMM 105 OR 465

HEALTH AND WELLNESS:

No equivalent for nutrition

2 PE Activity Courses

***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 (*).

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

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 2020-2021

Transfer Patterns for Union College Students

MAJOR: Entry-Level MOT – Occupational Therapy

To be eligible for admission, the applicant must have earned a baccalaureate degree at an accredited college or university and have completed the following prerequisites:

DEGREE REQUIREMENT: BACCALAUREATE DEGREE AT AN ACCREDITED COLLEGE OR UNIVERSITY

LOMA LINDA UNIVERSITY REQUIREMENTS: UNION COURSE EQUIVALENCIES:

NATURAL SCIENCES:

Human Anatomy & Physiology w/lab (complete seq)*	BIOL 111+112
Statistics*	MATH 221
Medical Terminology	HHPT 256

SOCIAL SCIENCES:

Human Lifespan Development (must cover life cycle from birth to death)	PSYC 215
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*These courses must have been taken within 5 years prior to application to our program.

WORK EXPERIENCE: A minimum of 40 hours of work/observation experience (volunteer/employee) in an Occupational Therapy Department.

TEST REQUIREMENT: None required

PLEASE NOTE THAT GRADES “B” AND ABOVE ARE PREFERABLE. GRADES BELOW “B-” ARE NOT ACCEPTED FOR CREDIT.

NOTE: Admission to the MOT degree will be offered for one more year. Pending approval by the Accreditation Council for Occupational Therapy Education, in July 2021, we will begin accepting applications for the Entry-level Doctor of Occupational Therapy (EOTD) degree.

To apply online log onto: www.otcas.org.

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: Orthotics and Prosthetics – MS

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

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

History (one course, required)

Philosophy (one course, required)

Select addition units from:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Foreign Language/Amer Sign Lang

The department recommends additional electives in this area

NATURAL SCIENCES: (courses required, units may vary)

*Anatomy & Physiology/lab or Biology/lab (complete seq)

*Intro or Gen Chemistry/lab (one course)

*Intro or Gen Physics/lab (one course)

* Statistics (required)

SOCIAL SCIENCES: (2 areas/8 sem units min)

Gen Psychology (required)

*Growth & Development or Abnormal Psychology (required)

Select additional credits from: Psych, Soc, Anthro, Pol Sci

The department recommends additional electives in this area.

COMMUNICATION: (6 sem units min)

Freshman English, complete sequence (CLEP not accepted)

Speech or Computer (if needed to fulfill required units)

HEALTH AND WELLNESS: (required)

2 PE Activity Courses

The department recommends additional electives in this area.

ELECTIVES: To meet a minimum total requirements of 64 semester units. Maximum of 70 semester units transfer from junior/community colleges.

WORK EXPERIENCE: Eighty work/observation hours under the supervision of a CPO practitioner are required.

TEST REQUIREMENT: None required

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

To apply: Call Hans Schaepper at (909) 720-1201 or Ralph Ibarra at (909) 651-5797 to get directions.

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

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

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

HIST

PHIL

Select addition units from:

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

Must be 100 level course and above for credit

NATURAL SCIENCES: (courses required, units may vary)

BIOL 111 + 112 or 151 + 152

CHEM 104 or 151

PHYS 111 or 151

MATH 221

SOCIAL SCIENCES: (2 areas/8 sem units min)

PSYC 105

PSYC 215 or 415

Select additional credits from: Psych, Soc, Anthro, Pol Sci

The department recommends additional electives in this area.

Must be 100 level course and above for credit.

COMMUNICATION: (6 sem units min)

ENGL 110 + 212

COMM 105 or 465 or CPTR 220

HEALTH AND WELLNESS: (required)

2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

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

RELIGION: 3 sem. units/yr only if attended SDA College/University

HUMANITIES: Select from at least 3 subject areas (min 2 units):

Art/Music; Performing Arts (limited to 2 sem units)
Literature, Philosophy
History; Foreign Language/Amer Sign Lang

HUMANITIES: Select from at least 3 subject areas (min 2 units):

Applied/Performing Arts (2 units maximum)
Must be 100 level course and above for credit.

NATURAL SCIENCES:

*Human Anatomy & Physiology/lab, sequence
*Intro Physics/lab (one course)
*2 yrs HS Alg/Grade C or better or Inter Algebra or higher
*Medical Terminology

NATURAL SCIENCES:

BIOL 111 + 112
PHYS 111
HS or MATH 100 (required no credit)
HHPT 256

SOCIAL SCIENCES:

*General Psychology
*Developmental or Abnormal Psychology

SOCIAL SCIENCES:

PSYC 105
PSYC 215 or 415

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)
*Speech

COMMUNICATION:

ENGL 110 + 212
COMM 105 OR 465

HEALTH AND WELLNESS: (min 2 sem units)

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

HEALTH AND WELLNESS: (min 2 sem units)

HHPA 155 or no nutrition equivalent
2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 32 semester units

WORK 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.

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 ().

NEWS FLASH: A national *Centralized Application Service* for all **Physical Therapist Assistant programs** is being rolled out in September, 2020. Known as the PTA-CAS, this service will be the required platform for all applications to the Loma Linda University Physical Therapist Assistant program--- **starting in September 2020**--- for the program slated to begin June 21, 2021. The specific opening date will be announced soon.

Note: Previously published information about a direct application process via the LLU application website—opening on August 1, 2020-- is no longer valid. Please check the program website for updates before September.

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

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 2020-2021**

Transfer Patterns for Union College Students

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

<u>LOMA LINDA UNIVERSITY REQUIREMENTS:</u>	<u>UNION COURSE EQUIVALENCIES:</u>
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NATURAL SCIENCES:

Human Anatomy & Physiology w/lab (complete seq)	BIOL 111 + 112
General Chemistry w/lab (complete seq)	CHEM 151 + 152
General Physics w/lab (complete seq)	PHYS 151 + 152
Two additional Biological Science course	BIOL
Statistics	MATH 221
Medical Terminology	HHPT 256

SOCIAL SCIENCES:

General Psychology	PSYC 105
Human Growth & Development	PSYC 215

COMMUNICATION:

Speech	COMM 105 OR 465
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WORK 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

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

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

To apply online log onto: www.ptcas.org

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for 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 AND MINIMUM SCIENCE GPA: 3.0

<u>LOMA LINDA UNIVERSITY REQUIREMENTS:</u>	<u>UNION COURSE EQUIVALENCIES:</u>
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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, X or XL courses are not accepted)	BIOL 111 + 112
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; X or XL courses are not accepted).	CHEM 151 + 152
General Microbiology with an on-campus laboratory component. Must cover the four medically important areas: bacteria, viruses, fungi, and protozoa (Introductory, X or XL courses are not accepted).	BIOL 205
General Psychology (General Psychology, Introduction to Psychology, Human Growth and Development, or Developmental Psychology).	PSYC 105
General Sociology or Cultural Anthropology (General Sociology, Introduction to Sociology, Principles of Sociology Medical Sociology, Cultural Anthropology or Introduction to Cultural Anthropology)	SOC 105 or No Anthropology equivalent
College-level Algebra (College Algebra, Pre-Calculus, Trigonometry, Calculus or AP Calculus)	MATH 111
English , one-year sequence (language courses not accepted. International students must complete English writing sequence requirement from an accredited US institution).	ENGL 101 + 212

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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: RADIATION SCIENCES, B.S. (FOR IMAGING PROFESSIONALS)—ONLINE PROGRAM

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (2 areas/8 sem units min)

Anatomy & Physiology/lab (1 sem)

2 yrs HS Alg/Grade C or better or Inter Algebra or higher

Select additional from:

Chemistry, Mathematics, Physics

SOCIAL SCIENCES (2 areas/8 sem units min)

Select units from:

PSYC, SOCI, ANTH, PLSC

COMMUNICATION:

Freshman English, complete seq (req) (CLEP not accepted)

If needed, select additional units from: Speech/ Computer

HEALTH AND WELLNESS

Health Ed (personal health or nutrition)

2 PE Activity Courses

ELECTIVES: To meet the minimum at completion of the program students must have a total of 128 semester units, inclusive of Core BSRS courses, area of emphasis and elective units.

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

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

**HUMANITIES: Select from at least 3 subject areas
for a minimum of 14 semester units.**

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas/8 sem units min)

BIOL 111

HS or MATH 100 (required no credit)

Select additional from:

Must be 100 level course and above for credit.

SOCIAL SCIENCES (2 areas/8 sem units min)

Select units from:

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 110 + 212

COMM 105 or 465 or CPTR 220

HEALTH AND WELLNESS

HPHA 155 or no nutrition equivalent

2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: RADIATION THERAPY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (8 sem units min)

Anatomy & Physiology/lab, complete sequence

College Algebra (must be taken with 5 years of acceptance to

Program, grade "B" or higher)

Intro to Physics

Medical Terminology

Select additional from:

Chemistry, Math, Physics, Biology

SOCIAL SCIENCES: (2 areas 8 semester units min)

General Psychology or Developmental Psychology

Select additional units from:

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

COMMUNICATION: (min 6 sem units min)

Freshman English, complete seq (req) (CLEP NOT ACCEPTED)

Speech (required)

HEALTH AND WELLNESS: (min 2 sem units)

Health Education (personal health and/or nutrition)

2 PE Activity Courses

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

**HUMANITIES: Select from at least 3 subject areas
for a minimum of 14 semester units.**

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (8 sem units min)

BIOL 111 + 112

MATH 111

PHYS 111

HHPT 256

Select additional from:

CHEM, MATH, PHYS, BIOL

Must be 100 level course and above for credit.

SOCIAL SCIENCES: (2 areas, 8 sem units min)

PSYC 105 or PSYC 215

Select additional units from:

*Select from at least 2 subject areas (listed on the left)
for a minimum of 8 semester units*

Must be 100 level course and above for credit.

COMMUNICATION: (min 6 sem units min)

ENGL 110 + 212

COMM 105 OR 465

HEALTH AND WELLNESS: (min 2 sem units)

HHPA 155 or no nutrition equivalent

2 PE Activity Courses

ELECTIVES: May be needed to meet the minimum requirements of 128 semester units. ARRT applicants need 68 semester units. Non-ARRT need 60 semester units.

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.

Observation: A minimum of 24 hours of observation in a Radiation Oncology Department.

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

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

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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: RESPIRATORY CARE, BS

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

Anatomy & Physiology/lab, seq or Gen Biology/lab, seq

Intro or General Chemistry/lab, complete seq

Microbiology/lab

Intro Physics, one course or HS Physics

2 yrs HS Alg/Grade C or better or Inter Algebra or higher

SOCIAL SCIENCES (2 areas/8 sem units min)

Cultural Diversity (required)

Psychology (required)

Select additional from:

Sociology; Poli Sci ; Geog, Econ

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)

Speech or Interpersonal Communications

Computer (college or high school)

HEALTH AND WELLNESS:

Health Ed (personal health or nutrition)

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 55 semester units

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

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

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas
for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIOL 111+112 or 151+152

CHEM 104 or 151 +152

BIOL 205

PHYS 111 or HS Physics

HS or MATH 100 (required no credit)

SOCIAL SCIENCES (2 areas/8 sem units min)

SOCI 321

PSYC 105

Select additional from:

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 110 + 212

COMM 105 OR 465

CPTR 220 or HS computer (no credit)

HEALTH AND WELLNESS:

HHPA 155 or no nutrition equivalent

2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2020-2021

Transfer Patterns for Union College Students

MAJOR: RESPIRATORY CARE, BS (Post-Professional)

LOMA LINDA UNIVERSITY REQUIREMENTS:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (2 areas/8 sem units min)

Anatomy & Physiology/lab, seq or General Biology/lab, seq

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

Intro Physics, one sem, or HS Physics

2 yrs HS Alg/Grade C or better or Inter Algebra or higher

SOCIAL SCIENCES (2 areas/8 sem units min)

Cultural Diversity

General Psychology or Sociology

Select additional from: SOCI; GEOG

PSYC; PLSC; ECON

COMMUNICATION:

Freshman English, complete sequence (CLEP not accepted)

Speech

Computers (required)

HEALTH AND WELLNESS:

Health Ed (personal health or nutrition)

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

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

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

UNION COURSE EQUIVALENCIES:

RELIGION AND HUMANITIES: (total of 14 sem units min)

RELIGION: 3 semester units/year (max 6 sem units)

HUMANITIES: Select from at least 3 subject areas
for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas/8 sem units min)

BIOL 111+112 or 151+152

CHEM 104 or 151 +152

BIOL 205

PHYS 111 or HS Physics

HS or MATH 100 (required no credit)

SOCIAL SCIENCES (2 areas/8 sem units min)

SOCI 321

PSYC 105 or SOCI 105

Select additional from:

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 110 + 212

COMM 105 OR 465

CPTR 200 or HS computer (no credit)

HEALTH AND WELLNESS:

HHPA 155 or no nutrition equivalent

2 PE Activity Courses