



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?>

Table of Contents

Program	Page
Cardiac Electrophysiology.....	2
Clinical Laboratory Science.....	3
Communication Sciences & Disorders	4
Diagnostic Medical Sonography.....	5
Health-Care Administration.....	6
Health Information Administration.....	7
Medical Radiography.....	8
Nuclear Medicine.....	9
Nutrition & Dietetics.....	10
Occupational Therapy.....	11
Orthotics & Prosthetics.....	12
Physical Therapy Assistant.....	13
Physical Therapy.....	14
Physician Assistant.....	15
Radiation Sciences.....	16
Radiation Therapy.....	17
Respiratory Care.....	18
Respiratory Care (Post-Professional).....	19

<p>School Address: Loma Linda University School of Allied Health Professions Nichol Hall Room 1605 Loma Linda, CA 92350</p>	<p>Admissions Processing: Loma Linda University Admissions Processing 11139 Anderson St. Loma Linda, CA 92350</p>	<p>Contact Information: askalliedhealth@llu.edu (909) 558-4599</p>
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**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: Cardiac Electrophysiology Technology – AS

LOMA LINDA UNIVERSITY REQUIREMENTS:

SANTA ANA COURSE EQUIVALENCIES:

NATURAL SCIENCES:

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

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 239 + 249
PHYS 109 or HS Physics

HS or No Equivalent (required/no credit)
MA 051A

SOCIAL SCIENCE:

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

SOCIAL SCIENCE:

Select one class from the following:
PSYC 100 or SOC 100 or ANTH 100

COMMUNICATION:

English Composition, complete seq (CLEP not accepted)

COMMUNICATION:

ENGL 101 + 102

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

All courses must be 100 level courses and above for credit

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

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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22

Transfer Patterns for Santa Ana College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

LOMA LINDA UNIVERSITY REQUIREMENTS:

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

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

HUMANITIES: (14 semester units minimum)

*Select from at least 3 subject areas (listed on the left)
Applied/Performing Arts (2 units maximum)*

NATURAL SCIENCES: (2 areas, 8 semester units min)

College Algebra or calculus (Statistics not accepted)
General Chemistry with lab, complete sequence
Organic Chemistry with lab, complete sequence
Intro or General Physics with lab
(must include principles of light & electricity)
General Biology with lab (one Course)

NATURAL SCIENCES: (2 areas, 8 semester units min)

MATH 140
CHEM 219 + 229
CHEM 249 + 259

PHYS 109 or PHYS 210 + 211
BIOL 211

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

No Equivalent or ANTH 100
Select remainder of social sciences units from:
Select from at least 1 subject areas (listed on the left)

COMMUNICATION: (min 6 semester units)

English composition, complete sequence (CLEP not accepted)
If needed, select remainder from:
Computer Applications
Speech or Critical Thinking

COMMUNICATION: (min 6 semester units)

ENGL 101 + 102
If needed, select remainder from:
CMPR 100
CMST 101 or CMST 102

HEALTH AND WELLNESS: (min 2 semester units)

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

HEALTH AND WELLNESS: (min 2 semester units)

KNHE 101 or NUTR 115
2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

All courses must be 100 level courses and above for credit

Recommended but not required course: 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 2021-22**

Transfer Patterns for Santa Ana College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

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

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

*One biological science course required (A&P, Biol., Micro)
*One physical science required (Physics or Chemistry)
2 yrs HS Algebra/C grade or better or Inter Algebra or higher
General or Intro Statistics required
*At least one Natural Science course must include a lab

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

General Psychology
Human Develop., Develop. Psych, or Child Develop.
Select remainder of social sciences units from:
Sociology, Psychology, Anthropology
Political Science

COMMUNICATION: (min 6 Sem units)

English Composition, complete seq (CLEP not accepted)
Speech

HEALTH AND WELLNESS: (min 2 semester units)

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

ELECTIVES: To meet minimum total requirements of 64 semester units

All courses must be 100 level courses and above for credit

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.)

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

Select from at least 3 subject areas (listed on the left)
Applied/Performing Arts (2 units maximum)

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

BIOL
PHYS or CHEM
HS (required/ no credit) or No Equivalent or MATH 140
MATH 219

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

PSYC 100
PSYC 160 or CDEV 107
Select remainder of social sciences units from:
Select from at least 1 subject areas (listed on the left)

COMMUNICATION: (min 6 Sem units)

ENGL 101 + 102
CMST 101 or CMST 102

HEALTH AND WELLNESS: (min 2 semester units)

KNHE 101 or NUTR 115
2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

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

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

Anatomy & Physiology/lab, sequence
College Algebra (Statistics not accepted)
Intro. or Gen. Physics (one course)
Medical Terminology

Select additional from: Chemistry, Statistics, Geology

*Natural Science courses must be completed within the past 5 years.

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

Anthropology; Sociology; Economics
Psychology; Political Science, Geography

COMMUNICATION: (6 Semester units)

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

HEALTH AND WELLNESS: (min 2 Sem units)

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

ELECTIVES: To meet the minimum total of 64 semester units

All courses must be 100 level courses and above for credit

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

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

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

Select from at least 3 subject areas (listed on the left)
Applied/Performing Arts (2 units maximum)

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

BIOL 239 + 249
MATH 140
PHYS 109 or PHYS 210 + 211
MA 051A

Select additional from: CHEM, MATH 219, GEOL

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

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

COMMUNICATION: (6 Semester units)

ENGL 101 + 102
CMST 101 or CMST 102

HEALTH AND WELLNESS: (min 2 Sem units)

KNHE 101 or NUTR 115
2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22**

Transfer Patterns for Santa Ana College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

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

NATURAL SCIENCES: (2 areas, 8 semester 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
Select one additional course from:
Chemistry, Mathematics, Physics, Astronomy, Geology

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

Select units from:
Psychology, Sociology, Anthropology,
Political Science, Economics

COMMUNICATION: (6 Semester units)

English Composition, complete seq (CLEP not accepted)
Speech or Interpersonal Communication
Computer (College or high school ok)

HEALTH AND WELLNESS: (min 2 Sem units)

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

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

Select from at least 3 subject areas (listed on the left)
Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 semester units min)

BIOL 239 + 249

MA 051A
HS (required/no credit) or No Equivalent
Select one additional course from:
CHEM, MATH, PHYS, ASTR, GEOL

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

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

COMMUNICATION: (6 Semester units)

ENGL 101 + 102
CMST 101 or CMST 102
CMPR 100 or high school (no credit)

HEALTH AND WELLNESS: (min 2 Sem units)

KNHE 101 or NUTR 115
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.

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 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units)

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

Select from at least 3 subject areas:

Art/ Music, Performing Arts (limited to 2 Sem units)
Literature, Philosophy, History,
Foreign Language/ Modern Language/ American Sign Lang

HUMANITIES: (14 semester units)

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

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 Sem units min)

Anatomy & Physiology/lab, complete sequence
College Algebra
Medical Terminology
Select one additional course from the following areas
Physics, Math, or Chemistry
*At least one Natural Science course must include a lab

NATURAL SCIENCES: (2 areas, 8 Sem units min)

BIOL 239 + 249
MATH 140
MA 051A
Select one additional course from the following areas
PHYS, MATH, CHEM

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

Cultural Diversity (approved course, required)
Psychology (one course)
Select one additional course from the following areas
Anthropology; Sociology; Economics
Psychology; Political Science, Geography

SOCIAL SCIENCES (2 areas, 8 semester units min)

No Equivalent
PSYC
Select one additional course from the following areas
Select from at least 1 subject area (listed on the left)

COMMUNICATION: (6 Semester units)

English Composition, complete seq (CLEP not accepted)
Business or Interpersonal Communications

COMMUNICATION: (6 Semester units)

ENGL 101 + 102
BUS 222

HEALTH AND WELLNESS (min 2 Sem units)

Personal Health or Nutrition
2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 Sem units)

KNHE 101 or NUTR 115
2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

All courses must be 100 level courses and above for credit

RECOMMEND: Intro to Accounting (one course) and Excel (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
Bulletin 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete sequence
Intro Physics (one course)
Medical Terminology
College Algebra (Statistics not accepted)

SOCIAL SCIENCE:

General Psychology or Sociology

COMMUNICATION:

English Composition, complete seq (CLEP not accepted)
Speech

SANTA ANA COURSE EQUIVALENCIES:

NATURAL SCIENCES:

BIOL 239 + 249
PHYS 109
MA 051A
MATH 140

SOCIAL SCIENCE:

PSYC 100 or SOC 100

COMMUNICATION:

ENGL 101 + 102
CMST 101 or CMST 102

ELECTIVES: To meet minimum total requirements of 28 semester units

All courses must be 100 level courses and above for credit

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

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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22

Transfer Patterns for Santa Ana College Students

MAJOR: NUCLEAR MEDICINE, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units min.)

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

Select from at least 3 subject areas:

Art/ Music, Performing Arts (limited to 2 Sem units)
Literature, Philosophy, History,
Foreign Language/ Modern Language/ American Sign Lang

HUMANITIES: (14 semester units min.)

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

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 semester 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, 8 semester units min)

BIOL 239 + 249
MATH 140
CHEM 209 or CHEM 219
PHYS 109 or PHYS 210
MA 051A

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

General Psychology
Intro to Sociology
Select one additional course from the following areas
Anthropology; Sociology; Economics
Psychology; Political Science, Geography

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

PSYC 100
SOC 100
Select one additional course from the following areas
Select from at least 1 subject area (listed on the left)

COMMUNICATION: (6 Semester units)

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

COMMUNICATION: (6 Semester units)

ENGL 101 + 102
CMST 101 or CMST 102

HEALTH AND WELLNESS: (min 2 Sem units)

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

HEALTH AND WELLNESS: (min 2 Sem units)

KNHE 101 or NUTR 115
2 PE Activity Courses

ELECTIVES: To meet the minimum total of 64 semester 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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22

Transfer Patterns for Santa Ana College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

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

HUMANITIES: (14 semester units minimum)

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

Applied/Performing Arts (2 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 219 + 229
BIOL 239 + 249
BIOL 229
MATH 140

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

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

COMMUNICATION: (6 Semester units)

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

COMMUNICATION: (6 Semester units)

ENGL 101 + 102
CMST 101 or CMST 102

HEALTH AND WELLNESS: (min 2 Sem units)

*Human Nutrition
2 PE Activity Courses
Medical Terminology course

HEALTH AND WELLNESS: (min 2 Sem units)

NUTR 115
2 PE Activity Courses
MA 051A

ELECTIVES: To meet minimum total requirements of 64 semester units

All courses must be 100 level courses and above 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 (*).

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 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: Entry-Level MOT – Occupational Therapy

DEGREE REQUIREMENT: BACCALAURATE DEGREE AT AN ACCREDITED COLLEGE OR UNIVERSITY

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:

LOMA LINDA UNIVERSITY REQUIREMENTS:

SANTA ANA COURSE EQUIVALENCIES:

NATURAL SCIENCES

Human Anatomy & Physiology w/lab (complete seq)*
Statistics*
Medical Terminology

NATURAL SCIENCES

BIOL 239 + 249
MATH 219
MA 051A

SOCIAL SCIENCES

Human Lifespan & Development
(must cover life cycle from birth to death)

SOCIAL SCIENCES

PSYC 160

*These courses must have been taken within 5 years prior to application to our program.

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

TEST REQUIREMENT: None required

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

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 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: Orthotics and Prosthetics – MS

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

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

History (one course, required)

Philosophy (one course, required)

Select from at least 3 subject areas:

Art/ Music, Performing Arts (limited to 2 Sem units)

Literature, Philosophy, History,

Foreign Language/ Modern Language/ American Sign Lang

NATURAL SCIENCES: (courses are 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)

*Abnormal Psychology or Growth & Development (required)

Select additional credits from: Psychology, Sociology,
Anthropology, Political Science

The department recommends additional electives in this area.

COMMUNICATION: (6 Sem. units min.)

English Composition, complete seq (CLEP not accepted)

Speech or Computer (if needed to fulfill required units)

HEALTH AND WELLNESS: (Required)

2 PE Activity Courses (required)

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.

All courses must be 100 level courses and above for credit

OBSERVATION 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 to get directions.

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 ().

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

HIST

PHIL

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

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (courses are required, units may vary)

BIOL 239 + 249 or BIOL 211 + 212 + 214

CHEM 209 or CHEM 219

PHYS 109 or PHYS 210

MATH 219 or STAT course from another department

SOCIAL SCIENCES: (2 areas, 8 Sem units min.)

PSYC 100

PSYC 250 or PSYC 160

Select additional credits from: Psych, Soci, Anth, Pol Sci

COMMUNICATION: (6 Sem. units min.)

ENGL 101 + 102

CMST 101 or CMST 102 or CMPR 100

HEALTH AND WELLNESS: (Required)

2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES:

Select one from:

Art/Music (Performing/Applied Art/Music not acceptable)
Philosophy/History, Literature,
Foreign Language/ Modern Language/ American Sign Lang

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

SOCIAL SCIENCES:

*General Psychology
*Developmental Psychology or Abnormal Psychology

COMMUNICATION:

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

HEALTH AND WELLNESS:

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

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES:

Select one from the areas listed on the left:
(Applied Art/Mus not acceptable)

NATURAL SCIENCES:

BIOL 239 + 249
PHYS 109
HS (required/no credit) or No Equivalent
MA 051A

SOCIAL SCIENCES:

PSYC 100
PSYC 160 or PSYC 250

COMMUNICATION:

ENGL 101 + 102
CMST 101 or CMST 102

HEALTH AND WELLNESS:

KNHE 101 or NUTR 115 or
2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 32 semester 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 2021-22**

Transfer Patterns for Santa Ana College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

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 courses
Statistics
Medical Terminology

SOCIAL SCIENCES:

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

COMMUNICATION:

Speech

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

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

To apply online log onto: www.ptcas.org

SANTA ANA COURSE EQUIVALENCIES:

NATURAL SCIENCES:

BIOL 239 + 249
CHEM 219 + 229
PHYS 210 + 211
BIOL
MATH 219
MA 051A

SOCIAL SCIENCES:

PSYC 100
PSYC 160

COMMUNICATION:

CMST 101 or CMST 102

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22

Transfer Patterns for Santa Ana 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:

SANTA ANA 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 239 + 249

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 219 + 229

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).

BIOL 229

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

PSYC 100 or PSYC 160

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

SOC 100 or ANTH 100

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

MATH 140

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

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22**

Transfer Patterns for Santa Ana College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

Art/ Music, Performing Arts (limited to 2 Sem units)
Literature, Philosophy, History,
Foreign Language/ Modern Language/ American Sign Lang

HUMANITIES: (14 semester units minimum)

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

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 semester units min)

Anatomy & Physiology/lab, one course
2 yrs HS Alg/C grade or better or Interm Algebra

Select one additional from:

Chemistry, Math, Physics

NATURAL SCIENCES: (2 areas, 8 semester units min)

BIOL 239
HS (required/ no credit) or No Equivalent

Select one additional from:

CHEM, MATH, PHYS

SOCIAL SCIENCES: (2 areas 8 Semester units min)

Select Units from:

Anthropology; Sociology; Economics
Psychology; Political Science, Geography

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

Select units from:

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

COMMUNICATION: (min 6 Semester units)

English Composition, complete seq (CLEP not accepted)

If needed, select additional units from:

Speech or Computers

COMMUNICATION: (min 6 Semester units)

ENGL 101 + 102

If needed, select additional units from

CMST 101 or CMST 102 or CMPR 100

HEALTH AND WELLNESS: (min 2 Sem units)

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

HEALTH AND WELLNESS: (min 2 Sem units)

KNHE 101 or NUTR 115
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.

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/>

Department website: www.llu.edu/radsci

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: RADIATION THERAPY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

Art/ Music, Performing Arts (limited to 2 Sem units)
Literature, Philosophy, History,
Foreign Language/ Modern Language/ American Sign Lang

HUMANITIES: (14 semester units minimum)

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

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 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), Statistics not accepted
Intro to Physics (one course)

Medical Terminology

Select additional from:

Chemistry, Math, Physics, Biology

NATURAL SCIENCES: (2 areas, 8 Sem units min)

BIOL 239 + 249
MATH 140

PHYS 109

MA 051A

Select additional from:

CHEM, MATH, PHYS, BIOL

SOCIAL SCIENCES: (2 areas 8 Semester units min)

General Psychology or Developmental Psychology

Select additional units from:

Anthropology; Sociology; Economics
Psychology; Political Science, Geography

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

PSYC 100 or PSYC 160

Select additional units from:

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

COMMUNICATION: (min 6 Sem units min)

English Composition, complete seq (CLEP not accepted)
Speech (required)

COMMUNICATION: (min 6 Sem units min)

ENGL 101 + 102
CMST 101 or CMST 102

HEALTH AND WELLNESS: (min 2 Sem units)

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

HEALTH AND WELLNESS: (min 2 Sem units)

KNHE 101 or NUTR 115
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.

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.

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

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
Bulletin 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: RESPIRATORY CARE, BS

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

Art/ Music, Performing Arts (limited to 2 Sem units)
Literature, Philosophy, History,
Foreign Language/ Modern Language/ American Sign Lang

NATURAL SCIENCES: (required)

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

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

Cultural Diversity (approved course, required)
Psychology (required)

Select remainder of social sciences units from:

Anthropology; Geography; Economics
Psychology; Political Science; Sociology

COMMUNICATION: (min 6 Sem units min)

English Composition, complete seq (CLEP not accepted)
Speech or Interpersonal Communications
Computers (HS or college)

HEALTH AND WELLNESS: (min 2 Sem units)

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

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (required)

BIOL 239 + 249 or BIOL 211 + 212 + 214
CHEM 209 + 210 or CHEM 219 + 229
BIOL 229
PHYS 109 or HS Physics
HS (required/no credit) or No Equivalent

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

No Equivalent or ANTH 100
PSYC

Select remainder of social sciences units from:

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

COMMUNICATION: (min 6 Sem units min)

ENGL 101 + 102
CMST 101 or CMST 102
HS computer (no credit) or CMPR 100

HEALTH AND WELLNESS: (min 2 Sem units)

KNHE 101 or NUTR 115
2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 55 semester 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 2021-22**

Transfer Patterns for Santa Ana College Students

MAJOR: RESPIRATORY CARE, BS (Post-Professional)

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

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

Select from at least 3 subject areas:

Art/ Music, Performing Arts (limited to 2 Sem units)
Literature, Philosophy, History,
Foreign Language/ Modern Language/ American Sign Lang

NATURAL SCIENCES: (required)

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

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

Cultural Diversity (approved course, required)
General Psychology or Sociology
Select additional from:
Anthropology; Geography; Economics
Psychology; Political Science; Sociology

COMMUNICATION: (min 6 Sem units min)

English Composition, complete seq (CLEP not accepted)
Speech (required)
Computers (college or HS)

HEALTH AND WELLNESS: (min 2 Sem units)

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

SANTA ANA COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (required)

BIOL 239 + 249 or BIOL 211 + 212 + 214
CHEM 209 + 210 or CHEM 219 + 229
BIOL 229
PHYS 109 or HS Physics
HS (required/no credit) or No Equivalent

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

No Equivalent or ANTH 100
PSYC 100 or SOC 100
Select additional from:
Select from at least 1 subject area (listed on the left)

COMMUNICATION: (min 6 Sem units min)

ENGL 101 + 102
CMST 101 or CMST 102
HS computer (no credit) or CMPR 100

HEALTH AND WELLNESS: (min 2 Sem units)

KNHE 101 or NUTR 115
2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester 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/>