Transfer Patterns



The School of Allied Health Professions maintains institution-specific transfer patters (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 with 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	Pag
Cardiac Electrophysiology	2
Clinical Laboratory Science	
Communication Sciences & Disorders	4
Cytotechnology	5
Diagnostic Medical Sonography	6
Health Care Administration	7
Health Information Administration	8
Medical Radiography	9
Nuclear Medicine	10
Nutrition & Dietetics	11
Occupational Therapy	12
Orthotics & Prosthetics	
Physical Therapy Assistant	14
Physical Therapy	15
Physician Assistant	16
Radiation Sciences	17
Radiation Therapy	18
Respiratory Care	19
Respiratory Care (Advanced Practitioner)	20

School Address:	Admissions Processing:	Contact Information:
Loma Linda University	Loma Linda University	askalliedhealth@llu.edu
School of Allied Health Professions	Admissions Processing	
Nichol Hall Room 1605	11139 Anderson St.	(909) 558-4599
Loma Linda, CA 92350	Loma Linda, CA 92350	

Transfer Patterns for El Camino College Students

MAJOR: Cardiac Electrophysiology Technology - AS

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

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, sequence Intro to Chemistry w/lab (one course) Intro Physics/lab or high school physics Math: 2 yrs H.S. level with C grade or better or

college Intermediate Algebra

SOCIAL SCIENCE:

Select on class from the following:

General Psychology or Sociology or Cultural Anthropology

NATURAL SCIENCES: ANAT 30 + 32

CHEM 4

PHYS 11 + 12 or HS

MATH 73 or

HS (required/no credit)

SOCIAL SCIENCE:

Select on class from the following:

PSYC; SOCI; ANTH

COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 1A +1B or 1C

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

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

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

Transfer Patterns for El Camino College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

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 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)

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

Cultural Diversity or Cultural Anthropology

Select remainder of soc sci units from:

Sociology; Economics, Psychology Political Science, Geography

COMMUNICATION: (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

If needed, select remainder from:

Computer Applications

Speech or Critical Thinking

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

MATH 130

CHEM 1A + 1B

CHEM 7A + 7B

PHYS 11 + 12 or PHYS 2A + 2B

BIOL 101

SOCIAL SCIENCES (2 areas, 8 sem units min)

ANTH 2

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

COMMUNICATION: (min 6 sem units)

ENGL 1A +1B <u>or</u> 1C

If needed, select remainder from:

CIS 13

COMS 100 or COMS 130

HEALTH AND WELLNESS: (min 2 sem units)

CH 1 or NFOO 11

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

Recommended but not required course: Anatomy & Physiology, Biochemistry, Cellular or Molecular Biology, Genetics, Speech,

Computer Applications, Critical Thinking

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/

Transfer Patterns for El Camino College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS: COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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: (2 areas, 8 sem 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

Statistics required

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

General Psychology

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

Select one additional from:

PSYC, SOCI, ANTHRO, POLIT

HUMANITIES: (14 semester units minimum)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

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

BIOL

PHYS or CHEM

HS or MATH 73(required/no credit)

MATH 150

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

PSYC 5

PSYC 16 or CDEV 103

Select one additional from:

PSYC, SOCI, ANTHRO, POLIT

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech

COMMUNICATION:

ENGL 1A +1B <u>or</u> 1C COMS 100 <u>or</u> COMS 130

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)

CH 1 <u>or</u> NFOO 11

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

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

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.).

<u>COMMUNICATION SCIENCES & DISORDERS MS</u> - 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.)

Transfer Patterns for El Camino College Students

MAJOR: BS Degree - CYTOTECHNOLOGY

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

HUMANITIES: (14 semester units minimum)

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)

General Biology/lab, complete sequence Anatomy & Physiology/lab, sequence

Microbiology/lab

General Chemistry/lab, complete seq Organic Chemistry/lab, complete seq

College Algebra

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

Select remainder of soc sci units from: Sociology; Economics, Psychology

Political Science, Geography

Cultural Diversity (required)

for a minimum of 8 semester units

HUMANITIES: (14 semester units minimum)

Applied/Performing Arts (2 units maximum)

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

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

Select remainder of soc sci units from:

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

for a minimum of 14 semester units.

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

COMMUNICATION: (min 6 sem units) Freshman English, complete sequence (CLEP NOT ACCEPTED)

If needed, select remainder from:

Computers

Speech

COMMUNICATION: (min 6 sem units)

ENGL 1A +1B <u>or</u> 1C

BIOL 101 + 102

ANAT 30 + 32

CHEM 1A + 1B

CHEM 7A + 7B

MATH 130

ANTH 2

MICR 33

If needed, select remainder from:

CIS 13

COMS 100 or COMS 130

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)

CH 1 or NFOO 11

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

(Cell biology, genetics, histology recommended)

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/

Transfer Patterns for El Camino College Students

MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

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, sequence

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: (4 semester units)

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

Speech

to interview.

HEALTH AND WELLNESS:

Health Education (Personal Health or Nutrition)

2 PE Activity Courses

ELECTIVES: To meet the minimum total of 64 semester units

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

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).

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

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

Department website: www.llu.edu/radsci

COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

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

ANAT 30 + 32 MATH 130

PHYS 11 or PHYS 2A

MEDT 1

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

COMMUNICATION: (4 semester units)

ENGL 1A +1B or 1C COMS 100 or COMS 130

HEALTH AND WELLNESS:

CH 1 or NFOO 11 2 PE Activity Courses

Transfer Patterns for El Camino College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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, (1 semester)

Medical terminology

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

Select additional from:

Chemistry, Mathematics, Physics, Astronomy, Geology

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

Anthropology; Sociology; Economics Psychology; Political Science, Geography

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

HS or MATH 73 (required/no credit)

CHEM, MATH, PHYS, ASTR, GEOL

HUMANITIES: (14 semester units minimum)

Applied/Performing Arts (2 units maximum)

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

for a minimum of 14 semester units.

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

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

for a minimum of 8 semester unit

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech

Computer (College or high school ok)

COMMUNICATION: ENGL 1A +1B or 1C

ANAT 30

MEDT 1

COMS 100 or COMS 130 CIS 13, or high school ok

Select additional from:

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)

CH 1 or NFOO 11

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.

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

Transfer Patterns for El Camino College Students

MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units)

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 math/C grade or better or Intermediate Algebra

Medical Terminology

Select one additional course from the following areas

Physics, Math, Chemistry, Geology, Astronomy

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

Cultural Diversity (required) Psychology elective (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 Communications

HEALTH AND WELLNESS (min 2 sem units)

Health or Nutrition 2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

RECOMMEND: Intro to Accounting (one course) and Excel (one course)

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).

CODING SPECIALIST CERTIFICATE - HS Diploma/GED req. Applicant must complete: Anatomy & Physiology, Medical Terminology, Essentials of Human Disease, and Introduction to Computer Applications.

(sequence), Psychology elective, 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

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

COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

ANAT 30 +32

HS or MATH 73 (required/no credit)

MEDT 1

Select one additional course from the following areas

PHYS, MATH, CHEM, GEOL, ASTR

SOCIAL SCIENCES (2 areas, 8 sem units min)

ANTH 2 **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

COMMUNICATION:

ENGL 1A +1B or 1C

BUS 28

HEALTH AND WELLNESS: (min 2 sem units)

CH 1 or NFOO 11 2 PE Activity Courses

CERTIFICATE PROGRAM - Applicant must have baccalaureate degree and complete the following requirements: Intermediate Algebra, Anatomy & Physiology

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.

Transfer Patterns for El Camino College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS: COURSE EQUIVALENCIES:

NATURAL SCIENCES: NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete sequence
Intro Physics or Chemistry
Medical Terminology
MEDT 1
College Algebra
MATH 130

ANAT 30 +32
PHYS 11 + 12 or CHEM 1A
MEDT 1
MATH 130

SOCIAL SCIENCE: SOCIAL SCIENCE:

General Psychology or Sociology PSYC 5 or SOCI 101

COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech

ENGL 1A +1B or 1C

COMS 100 or COMS 130

ELECTIVES: To meet minimum total requirements of 28 semester units

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).

WORK EXPERIENCE: 12 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

Transfer Patterns for El Camino College Students

MAJOR: NUCLEAR MEDICINE, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units min.)

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 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

Medical Terminology

SOCIAL SCIENCES:

General Psychology Intro to Sociology

COMMUNICATION:

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

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 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

COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units min.)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

ANAT 30 +32 **MATH 130** CHEM 4 or CHEM 1A

PHYS 11 + 12 or PHYS 2A

MEDT 1

SOCIAL SCIENCES:

PSYC 5 **SOCI 101**

COMMUNICATION:

ENGL 1A +1B or 1C COMS 100 or COMS 130

HEALTH AND WELLNESS:

CH 1 or NFOO 11 2 PE Activity Courses

Transfer Patterns for El Camino College Students

MAJOR: BS Degree - NUTRITION AND DIETETICS <u>OR</u>
*MS Degree- NUTRITION AND DIETETICS

LOMA LINDA UNIVERSITY REQUIREMENTS:

COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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 per year are required

• A maximum of six semester units may apply

HUMANITIES: (14 semester units minimum)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

*General Chemistry/lab (one full year)

*Human Anatomy & Physiology/lab, complete sequence

*Microbiology with lab

*College Algebra (or higher, i.e. Pre-Calculus, Calculus)

*Medical Terminology

NATURAL SCIENCES:

CHEM 1A + 1B ANAT 30 +32 MICR 33 MATH 130

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

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

PSYC SOCI

MEDT 1

Select remainder of soc sci units from:

Select from the departments listed on the left

for a minimum of 8 semester units

COMMUNICATION:

Freshman English, complete sequence

Speech

COMMUNICATION:

ENGL 1A +1B <u>or</u> 1C COMS 100 or COMS 130

HEALTH AND WELLNESS: (min 2 sem units)

*Human Nutrition

2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)

CH 1 or NFOO 11 2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

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 ().

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/

Transfer Patterns for El Camino College Students

MAJOR: Entry-Level MOT - Occupational Therapy

To be eligible for admission, the applicant must have completed the following prerequisites.

DEGREE REQUIREMENT: BACCALAURATE DEGREE AT AN ACCREDITED COLLEGE OR UNIVERSITY

LOMA LINDA UNIVERSITY REQUIREMENTS: COURSE EQUIVALENCIES:

NATURAL SCIENCES:

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

Statistics*

Medical Terminology

ANAT 30 +32

MATH 150

MEDT 1

SOCIAL SCIENCES:

Human Lifespan & Development PSYC 16

(must cover life cycle from birth to death)

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

*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.

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

Transfer Patterns for El Camino College Students

MAJOR: Orthotics and Prosthetics - MS

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES (14 semester units minimum)

Select from at least 3 subject areas:

History (required)

Select from at least 2 additional subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

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

*Anatomy & Physiology/lab (complete seq)

*Intro or Gen Chemistry/lab (complete seg)

*Intro or Gen Physics/lab (one course)

*Statistics

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

Gen Psychology (required)

*Abnormal Psychology or Growth & Development (required) Select additional credits from: Psych, Soc, Anthro, Pol Sci

The department recommends additional electives in this area.

COURSE EQUIVALENCIES:

HUMANITIES (14 semester units minimum)

Select from at least 3 subject areas:

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

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

ANAT 30 +32

CHEM 4 <u>or</u> CHEM 1A + 1B

PHYS 11 or PHYS 2A

MATH 150 or STAT course from another dept

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

PSYC 5

PSYC 15

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)

Select additional units from speech or computer

COMMUNICATION: (6 sem. units min.)

ENGL 1A +1B or 1C

COMS 100 or COMS 130 or CIS 13

HEALTH AND WELLNESS: (Required)

2 PE Activity Courses (required)

The department recommends additional electives in this area.

HEALTH AND WELLNESS: (Required)

2 PE Activity Courses

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

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

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

Transfer Patterns for El Camino College Students

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

COURSE EQUIVALENCIES: LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES:

Select one from:

Art/Music (Performing/Applied Art/Music not acceptable)

Philosophy/History

Literature; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

*Human Anatomy & Physiology/lab, sequence

*Intro Physics/lab, one semester

*2 yrs HS Algebra/C grade or better or Intermediate Algebra

*Medical Terminology

SOCIAL SCIENCES:

COMMUNICATION:

*General Psychology

HEALTH AND WELLNESS:

*Developmental Psychology or Abnormal Psychology

SOCIAL SCIENCES: PSYC 5

NATURAL SCIENCES:

ANAT 30 +32

PHYS 11

MEDT 1

HUMANITIES:

PSYC 16 or PSYC 15

ENGL 1A +1B or 1C COMS 100 or COMS 130

Select one from the areas listed on the left:

(Applied Art/Mus not acceptable)

HS or MATH 73 (required/no credit)

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

*Speech

Health Ed (personal health or nutrition) OR

HEALTH AND WELLNESS:

CH 1 or NFOO 11

2 PE Activity Courses 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 ().

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

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/

Transfer Patterns for El Camino College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS: COURSE EQUIVALENCIES:

NATURAL SCIENCES:

Human Anatomy & Physiology w/lab (complete seq)	ANAT 30 +32
General Chemistry w/lab (complete seq)	CHEM 1A + 1B
General Physics w/lab (complete seq)	PHYS $2A + 2B$
Two additional Biological Science course	BIOL
Statistics	MATH 150
Medical Terminology	MEDT 1

SOCIAL SCIENCES:

General Psychology (substitute courses may be approved by the Chairman of the Department)

Human Growth & Development/Developmental Psychology of the Lifespan

PSYC 5

PSYC 5

PSYC 16

COMMUNICATION:

Speech COMS 100 or COMS 130

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: None required

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

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

Transfer Patterns for El Camino 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 patient care experience.

MINIMUM OVERALL GPA 3.0: MINIMUM SCIENCE GPA: 3.0

LOMA LINDA UNIVERSITY REQUIREMENTS: COURSE EQUIVALENCIES:

General Chemistry/lab, sequence (one year) OR CHEM 1A + 1B or CHEM 4

Inorganic, Organic, and Biochemistry w/lab (sequence)

College Algebra or equivalent

MATH 130

English Composition (CLEP and language courses not accepted) ENGL 1A +1B or 1C

Human Anatomy & Physiology/lab, complete sequence ANAT 30 +32 (must cover all organ systems)

General Microbiology/lab MICR 33 (must cover bacteria, virus, fungi and protozoa)

Sociology <u>or</u> Cultural Anthropology <u>or</u> equivalent SOC 101 <u>or</u> ANTH 2

General Psychology or equivalent PSYC 5

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

^{*}Introductory courses are not accepted.

Transfer Patterns for El Camino College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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 semester units min)

Anatomy & Physiology/lab, 1 semester

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

Select additional from:

Chemistry, Math, Physics

SOCIAL SCIENCES: (2 areas 8 semester units min)

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

HUMANITIES: (14 semester units minimum)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

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

ANAT 30 +32

HS or MATH 73 (required/no credit)

Select additional from:

CHEM, MATH, PHYS

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

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

for a minimum of 8 semester units

COMMUNICATION: (min 6 semester units)

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

If needed, select additional units from speech or computer

COMMUNICATION: (min 6 semester units) ENGL 1A +1B or 1C

COMS 100 or COMS 130 or CIS 13

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)

CH 1 or NFOO 11

2 PE Activity Courses

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

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

Transfer Patterns for El Camino College Students

MAJOR: RADIATION THERAPY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

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

NATURAL SCIENCES: (8 sem units min)

HUMANITIES: (14 semester units minimum)

Applied/Performing Arts (2 units maximum)

for a minimum of 14 semester units.

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

ANAT 30 +32

MATH 130

PHYS 11 + 12

MEDT 1

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 5 or PSYC 16

Select additional units from:

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

for a minimum of 8 semester units

COMMUNICATION: (min 6 sem units min)

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

Speech

COMMUNICATION: (min 6 sem units min)

ENGL 1A +1B <u>or</u> 1C COMS 100 <u>or</u> COMS 130

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)

CH 1 <u>or</u> NFOO 11 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

Transfer Patterns for El Camino College Students

MAJOR: RESPIRATORY CARE, BS

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

HUMANITIES: (14 semester units minimum)

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 (pref) or Gen Biology/lab

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

Intro Physics, one sem or HS Physics

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

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

Cultural Diversity (required) Psychology (required)

Select remainder of soc sci units from:

Anthropology; Geography; Economics

Psychology; Political Science; Sociology

NATURAL SCIENCES:

ANAT 30 +32 or BIOL 101 + 102 CHEM 4 or CHEM 1A + 1B

HUMANITIES: (14 semester units minimum)

Applied/Performing Arts (2 units maximum)

for a minimum of 14 semester units.

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

MICR 33

PHYS 11 or HS

HS or MATH 73 (required/no credit)

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

ANTH 2

PSYC 5

Select remainder of soc sci units from:

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

for a minimum of 8 semester units

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech or Interpersonal Communication

Computers (college or HS)

COMMUNICATION:

ENGL 1A +1B or 1C

COMS 100 or COMS 130

CIS 13, or HS computer

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)

CH 1 or NFOO 11

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 55 semester units

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/

Transfer Patterns for El Camino College Students

MAJOR: RESPIRATORY CARE, BS (ADVANCED PRACTITIONER)

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

HUMANITIES: (14 semester units minimum)

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(pref) or Gen Biology/lab, seq

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

Intro Physics/lab, one gtr or HS Physics or Respiratory Physics

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

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

Cultural Diversity

General Psychology or Sociology

Select additional from:

ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON

HUMANITIES: (14 semester units minimum)

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

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

ANAT 30 +32 or BIOL 101 + 102

CHEM 4 or CHEM 1A + 1B

MICR 33

PHYS 11 or HS

HS or MATH 73 (required/no credit)

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

ANTH 2

PSYC 5 or SOCI 101

Select additional from:

ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON

COMMUNICATION:

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

Speech (required)

Computers (required)

COMMUNICATION:

ENGL 1A +1B or 1C

COMS 100 or COMS 130

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)

CH 1 or NFOO 11

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

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

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/