#### **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 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 accredited colleges and universities only.** Refer to our online admissions webpage for further details regarding applying and for specific program open enrollment periods.

Admissions Website: <a href="https://alliedhealth.llu.edu/admissions/transfer-patterns">https://alliedhealth.llu.edu/admissions/transfer-patterns</a>

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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 Santiago Canyon College Students**

MAJOR: Cardiac Electrophysiology Technology, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:	SANTIAGO CANYON COURSE EQUIVALENCIES:	<u>CREDIT TRACKER</u>		<u>ER</u>
SCIENTIFIC INQUIRY & QUANTITAIVE REASONING Human Anatomy and/or Physiology with lab (only 1 course required) Medical Terminology	SCIENTIFIC INQUIRY & QUANTITATIVE REASONING No Equivalent or BIOL 239 or BIOL 249 No Equivalent	Course Code	Term/ Year	Units/Credit
SOCIAL SCIENCES  Select one course from the following content areas:  General Psychology or Sociology or Cultural Anthropology	SOCIAL SCIENCES  Select one course from the following content areas:  PSYC 100 or SOC 100 or ANTH 100	Course Code	Term/ Year	Units/Credit
WRITTEN & ORAL COMMUNICATION English Composition, complete sequence (CLEP not accepted)	WRITTEN & ORAL COMMUNICATION ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103	Course Code	Term/ Year	Units/Credit
ELECTIVES To meet minimum total requirements of 39 quantities.	ter units (or 26 semester units) with a GPA of 2.5	or higher (3.0 GP	'A is preferred)	

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

NOTE: This document is an informational tool only and is not an official assessment of your transfer work.

**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

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Clinical Laboratory Science, B.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### ARTS & HUMANITIES (min. 16 atr. or 11 sem. units)

**Select from at least 3 content areas** (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area):

Art/Music Religion

Civilization/History Foreign Language Literature Philosophy

General Humanities

### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary)

College Algebra or Calculus (One Course - Statistics not accepted)

General Biology (one course with lab)

General Chemistry (complete sequence with labs) Organic Chemistry (complete sequence with labs)

Introductory or General Physics with lab (must include principles of light & electricity - min. 4.5 qtr. or 3 sem. units)

#### **SOCIAL SCIENCES** (min. 12 gtr. or 8 sem. units)

#### Select courses from 2 of the following content areas\*:

Anthropology Geography **Economics** Political Science Psychology Sociology

\*One course (or components integrated into several courses) dealing specifically with issues of human diversity is required.

### WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem.

Freshman Composition, complete sequence must meet the baccalaureate degree requirements of a four-year college or university

#### If needed, select remainder from:

Critical Thinking or Public Speaking

Information Systems

#### HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units)

A didactic course in health or nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.

<u>AND</u>

2 PE Activity Courses or have military discharge papers (DD214)

#### SANTIAGO CANYON COURSE EQUIVALENCIES:

ARTS & HUMANITIES (min. 16 atr. or 11 sem. units)

Select from at least 3 content areas on the left

A minimum of 3 qtr. or 2 sem. units in an area are required to

meet a content area.

#### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary)

MATH 140 or MATH 180 & MATH 185 (One Course Only)

BIOL 211

CHEM 200A & CHEM 200B CHEM 280A & CHEM 280B

PHYS 100 or PHYS 150A & PHYS 150B

#### **SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units)

Select courses from 2 of the content areas listed on the left

### WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem.

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103

#### If needed, select remainder from:

**COMM 110 CMPR 100** 

#### HEALTH & WELLNESS ((min. 2 qtr. or 1.5 sem. units)

KIN 104 or NUTR 115

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

All courses must be 100 level courses and above for credit

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

#### **Transfer Patterns for Santiago Canyon College Students**

PROGRAM: Communication Sciences & Disorders, BS (Speech-Language Pathology)

#### **LOMA LINDA UNIVERSITY REQUIREMENTS:**

#### Domain 1: RELIGION

No Prerequisites

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)

Select from at least 3 content areas (A minimum of 3 qtr. or 2

sem. units in an area are required to meet a content area):

Civilization/History, Art, Literature, Language, Philosophy,

Religion, or General Humanities Electives

#### Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE

REASONING (min. 12 qtr. or 8 sem. units)

Natural Sciences: One Natural Science course must include a Lab
One biological science course required (Human Anatomy
and/or Physiology, General Biology, Microbiology, and Life
Science are examples of biological sciences)

One <u>physical science</u> required (Physics <u>or</u> Chemistry) General <u>or</u> Intro Statistics required

### **Domain 4: SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units) Select additional courses from 2 of the following content areas:

Anthropology, economics, geography, political sciences, psychology, and sociology. Includes one course (or components integrated into several courses) in human (cultural) diversity.

## **Domain 5: WRITTEN & ORAL COMMUNICATION** (9 to 13 qtr. or 6 to 9 sem. units)

**English Composition.** Course work must include a complete sequence in English composition that meets the baccalaureate degree requirements of a four-year college or university.

Additional Course: may include information systems <u>or</u> critical thinking, interpersonal communication <u>or</u> public speaking.

### **Domain 6: HEALTH & WELLNESS** (2 to 6 qtr. or 1.5 to 4 sem. units)

**HEALTH OR NUTRITION** e.g., personal health, personal nutrition, population health, global health, community nutrition, etc. One course required

#### **AND**

**PHYSICAL ACTIVITY:** Must include at least two separate physical activity courses totaling a minimum of 1 quarter unit or have military discharge papers (DD214)

#### **Domain 7: ELECTIVES**

To meet minimum total requirements of 96 quarter units (or 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 Master's program must show evidence of having completed a minimum of one undergraduate course in each of the following content 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 required), 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 content areas: biological sciences (such as biology, human anatomy, etc.), physical sciences (physics or chemistry required), statistics, and the social/behavioral sciences (such as psychology, sociology, educational psychology, etc.)

#### **SANTIAGO CANYON COURSE EQUIVALENCIES:**

#### **Domain 1: RELIGION**

All courses taken at Loma Linda University

#### Domain 2: ARTS & HUMANITIES (min. 11 sem. units)

Select from at least 3 content areas:

A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

#### Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE

**REASONING** (min. 12 qtr. or 8 sem. units)

One Natural Science course must include a **Lab** No Equivalent <u>or</u> BIOL 239 <u>or</u> BIOL 249 <u>or</u> BIOL 211 <u>or</u> BIOL 229 (one course only)

PHYS <u>or</u> CHEM (one course only) MATH 219

#### **Domain 4: SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units)

Select additional courses from 2 of the content areas listed on the left

#### **Domain 5: WRITTEN & ORAL COMMUNICATION** (9 to 13 qtr.

or 6 to 9 sem. units)

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103

COMM 110 or CMPR 100 or COMM 100

### **Domain 6: HEALTH & WELLNESS** (2 to 6 qtr. or 1.5 to 4 sem. unit)

KIN 104 or NUTR 115

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

#### **Transfer Patterns for Santiago Canyon College Students**

#### MAJOR: Diagnostic Medical Sonography, B.S.

#### **LOMA LINDA UNIVERSITY REQUIREMENTS:**

#### ARTS & HUMANITIES (min. 16 gtr. or 11 sem. units)

Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.):
Civilization/History, Art, Literature, Language, Philosophy,
Religion, or General Humanities Electives

### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary)

- \*Anatomy & Physiology/lab (sequence)
- \*College Algebra (or higher-level class such as Pre-calculus or Statistics also accepted)
- \*Intro or General Physics (one course/ no lab required)
- \*Medical Terminology
- \*Natural Science courses must be completed within the past 5 years

#### **SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units)

## Select additional courses from 2 of the following content areas: Anthropology; Sociology; Economics; Psychology; Political Science; Geography

### WRITTEN & ORAL COMMUNICATION (9 to 13 qtr. or 6 to 9 sem. units)

English Composition, complete sequence (CLEP not accepted)

Select additional courses from the following content areas if

needed:

Speech, Computer information systems, critical thinking, public speaking

#### **HEALTH & WELLNESS** (min. 2 to 6 qtr. or 1.5 to 4 sem. units)

A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required

#### <u>AND</u>

2 PE Activity Courses or have military discharge papers (DD214)

#### **SANTIAGO CANYON COURSE EQUIVALENCIES:**

ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)

Select from at least 3 content areas:

A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

#### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary)

BIOL 239 & BIOL 249

MATH 140 <u>or</u> MATH 170 <u>or</u> MATH 219

PHYS 100 or PHYS 150A

No Equivalent

#### SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

Select additional courses from 2 of the content areas listed on the left

### WRITTEN & ORAL COMMUNICATION (9 to 13 qtr. or 6 to 9 sem. units)

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103

Select additional courses from the content areas listed on the left if needed:

COMM 110 or CMPR 100

### HEALTH & WELLNESS (min. 2 to 6 qtr. or 1.5 to 4 sem. units)

KIN 104 or NUTR 115

#### <u>AND</u>

2 PE Activity Courses or have military discharge papers (DD214)

#### **ELECTIVES**

To meet minimum total requirements of 102 quarter units (or 68 semester Units) for General Vascular emphasis or 96 quarter units (or 64 semester units for Cardiac emphasis

#### 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 potentially interviewing. Observations for eligible applicants are scheduled after October by the Program Director.

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

To apply online log onto: <a href="http://www.llu.edu/apply/">http://www.llu.edu/apply/</a>

Department website: www.llu.edu/radsci

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Health-Care Administration, B.S. (Online)

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### **Domain 1: RELIGION**

Completed during enrollment at Loma Linda University (LLU)

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area): Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

**REASONING** (min. 12 qtr. or 8 sem. units)

College Algebra

#### Select additional courses from the following content areas:

Biology, Chemistry, Geology, Mathematics or Physics, and one course must include a lab.

#### **Domain 4: SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units)

One course (or components integrated into several courses) dealing specifically with issues of human diversity is required.

#### Select additional courses from the following content areas:

Anthropology, Economics, Geography, Political science, Psychology, and Sociology

#### Domain 5: WRITTEN & ORAL COMMUNICATION (9 to 13 qtr. or 6 to 9 sem. units)

English Composition, complete sequence that meets the baccalaureate degree requirements of a four-year college or university. (CLEP not accepted)

Select additional courses from the following content areas: Information systems, critical thinking, and public speaking

#### Domain 6: HEALTH & WELLNESS (min. 2 to 6 gtr. or 1.5 to 4 sem. units)

A didactic course in health or nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required. Minimum of 2 qtr. or 1.5 sem. units.

Physical education. Must include at least two separate physical activity courses totaling a minimum of one quarter units.

#### SANTIAGO CANYON COURSE EQUIVALENCIES:

#### **Domain 1: RELIGION**

All courses taken at LLU

#### Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas listed on the left

A minimum of 3 qtr. or 2 sem. units in an area are required to meet a "content area".

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

**REASONING** (min. 12 qtr. or 8 sem. units)

**MATH 140** 

Select additional courses from the content areas listed on the left

Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

Select additional courses from the content areas listed on the left

#### **Domain 5: WRITTEN & ORAL COMMUNICATION** (9 to 13 qtr.

or 6 to 9 sem. units)

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103

Select additional courses from the content areas listed on the left

#### Domain 6: HEALTH & WELLNESS (min. 2 to 6 gtr. or 1.5 to 4

KIN 104 or NUTR 115

2 PE Activity Courses

#### **Domain 7: ELECTIVES**

Some students may need to complete additional elective coursework to bring their overall course unit total to a minimum of 180 quarter units while enrolled at Loma Linda University in order to meet graduation requirements.

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

#### 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 Santiago Canyon College Students**

MAJOR: Health Information Management, B.S.

LOMA LINDA UNIVERSITY	SANTIAGO CANYON COURSE	<u>CREDIT TRACKER</u>		<u>er</u>
REQUIREMENTS:	EQUIVALENCIES:		T	1
ARTS & HUMANITIES	ARTS & HUMANITIES	Course Code	Term/ Year	Units/Credit
(min. 16 qtr. or 11 sem. units)	(min. 16 qtr. or 11 sem. units)			
Select from at least 3 content areas (A	Select from at least 3 content areas:			
minimum of 3 qtr. or 2 sem. units in an	A minimum of 3 qtr. or 2 sem. units			
area are required to meet a content area):	in an area are required to meet a			
Civilization/History, Art, Literature,	content area			
Language, Philosophy, Religion, or				
General Humanities Electives			l	
SCIENTIFIC INQUIRY & QUANTITATIVE	SCIENTIFIC INQUIRY &	Course Code	Term/ Year	Units/Credit
REASONING	QUANTITATIVE REASONING			
(min. 12 qtr. or 8 sem. units)	(min. 12 qtr. or 8 sem. units)			
*Anatomy & Physiology/lab (sequence)	BIOL 239 & BIOL 249			
College Algebra	MATH 140			
Medical Terminology	No Equivalent			
Select additional courses from the	Select additional courses from the			
following content areas	content area listed on the left			
*Physics, Math, Chemistry, Geology, Astronomy, Statistics				
*At least one Natural Science course must				
include a lab				
SOCIAL SCIENCES	SOCIAL SCIENCES	Course Code	Term/ Year	Units/Credit
(min. 12 qtr. or 8 sem. units)	(min. 12 qtr. or 8 sem. units)			
Cultural Diversity (approved course) or	No Equivalent <u>or</u> ANTH 100			
Cultural Anthropology	David			
Psychology (one course)	PSYC			
Select additional courses from the	Select additional courses from the			
following content areas:	content areas listed on the left			
Sociology; Economic, Political Science,				
and Geography				
WRITTEN & ORAL COMMUNICATION (9	WRITTEN & ORAL	Course Code	Term/ Year	Units/Credit
to 13 qtr. or 6 to 9 sem. units)	COMMUNICATION (9 to 13 qtr. or 6 to			
	9 sem. units)			
English Composition, complete sequence	ENGL 101 & ENGL 102 or ENGL 101			
(CLEP not accepted)	& ENGL 103			
Business or Interpersonal Communication	MGMT 122 <u>or</u> COMM 100			
HEALTH & WELLNESS	HEALTH & WELLNESS	Course Code	Term/ Year	Units/Credit
(2 to 6 qtr. or 1.5 to 4 sem. units)	(2 to 6 qtr. or 1.5 to 4 sem. units)			
A didactic course in health or nutrition (e.g.,	KIN 104 <u>or</u> NUTR 115			
personal health, personal nutrition,				
population health, global health,				
community nutrition, etc.) is required.				
AND	AND			
2 PE Activity Courses or have military	2 PE Activity Courses or have military			
discharge papers (DD214)	discharge papers (DD214)			<u> </u>
ELECTIVES				
To meet minimum total requirements of 90 qu	earter units (or 60 semester units)			
		1		

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

All courses must be 100 level courses and above for credit

<u>CERTIFICATE PROGRAM</u> - Applicant must have a bachelor's degree from an accredited college or university and complete the following requirements: Intermediate Algebra, Anatomy & Physiology (sequence), Psychology course, Medical Terminology, and Business or Interpersonal Communication.

<u>HEALTH INFORMATICS MS</u> – Applicant must have a bachelor's degree from an accredited U.S. college or university or the foreign equivalent. 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/

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Medical Radiography, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:	SANTIAGO CANYON COURSE EQUIVALENCIES:	CREDIT TRACKER		ER
RELIGION No Prerequisites	RELIGION  All courses taken at Loma Linda  University	N/A		
ARTS & HUMANITIES  If a student takes Religion courses from other institutions, they will be counted in this Domain.	ARTS & HUMANITIES	Course Code	Term/ Year	Units/Credit
SCIENTIFIC INQUIRY & QUANTITATIVE REASONING Anatomy & Physiology/lab (sequence) Intro or General Physics (one course/ no lab required) Medical Terminology	SCIENTIFIC INQUIRY & QUANTITATIVE REASONING BIOL 239 & BIOL 249 PHYS 100 or PHYS 150A No Equivalent	Course Code	Term/ Year	Units/Credit
SOCIAL SCIENCES General Psychology or Sociology	SOCIAL SCIENCES PSYC 100 or SOC 100	Course Code	Term/ Year	Units/Credit
WRITTEN & ORAL COMMUNICATION English Composition, complete sequence (CLEP not accepted) Speech or Interpersonal Communication	WRITTEN & ORAL COMMUNICATION ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103 COMM 110 or COMM 100	Course Code	Term/ Year	Units/Credit
HEALTH & WELLNESS N/A	HEALTH & WELLNESS N/A	N/A		
Education, and Critical Thinking. Additi	ng content areas , Cultural Anthropology, Nutrition, Physical onal courses could include: Psychology, tics, Language, Philosophy, History, Art/Music	Course Code	Term/ Year	Units/Credit

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

NOTE: This document is an informational tool only and is not an official assessment of your transfer work.

**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: <a href="http://www.llu.edu/apply/">http://www.llu.edu/apply/</a>

Department website: www.llu.edu/radsci

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Nuclear Medicine Technology, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:	SANTIAGO CANYON COURSE EQUIVALENCIES:	<u>CREDIT TRACKER</u>		<u>er</u>
Domain 1: RELIGION No Prerequisites	Domain 1: RELIGION  All courses taken at Loma Linda  University	N/A		
Domain 2: ARTS & HUMANITIES  (min. 16 qtr. or 11 sem. units)  Select from at least 3 content areas (A  minimum of 3 qtr. or 2 sem. units in an area  are required to meet a content area):  Civilization/History, Art, Literature,  Language, Philosophy, Religion, or  General Humanities Electives	Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)  Select from at least 3 content areas:  A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.	Course Code	Term/ Year	Units/Credit
Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses are required; units may vary) Anatomy & Physiology/lab (sequence) College Algebra (Statistics not accepted) Intro or General Chemistry/lab (one course) (Chemistry for non-science majors not accepted) Intro or General Physics/lab (one course) Medical Terminology	Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses are required; units may vary) BIOL 239 & BIOL 249 MATH 140 CHEM 100 or CHEM 200A  PHYS 100 or PHYS 150A No Equivalent	Course Code	Term/ Year	Units/Credit
Domain 4: SOCIAL SCIENCES  (min. 12 qtr. or 8 sem. units)  General Psychology (min. 3 semester-units) required.  Select additional courses from the following content areas:  Anthropology; Sociology; Economic, and Geography	Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) PSYC 100  Select additional courses from the content areas listed on the left	Course Code	Term/ Year	Units/Credit
Domain 5: WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem. units) English Composition, complete sequence (CLEP not accepted) AND Speech or Interpersonal Communication	Domain 5: WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem. units) ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103 AND COMM 110 or COMM 100	Course Code	Term/ Year	Units/Credit
Domain 6: HEALTH & WELLNESS  (min. 2 qtr. or 1.5 sem. units)  A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.  AND  2 PE Activity Courses <u>or</u> have military discharge papers (DD214)	Domain 6: HEALTH & WELLNESS  (min. 2 qtr. or 1.5 sem. units)  KIN 104 or NUTR 115  AND  2 PE Activity Courses or have military discharge papers (DD214)	Course Code	Term/ Year	Units/Credit

All courses must be 100 level courses and above for credit. PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

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

To apply online log onto: <a href="http://www.llu.edu/apply/">http://www.llu.edu/apply/</a>
Department website: <a href="http://www.llu.edu/radsci">www.llu.edu/radsci</a>

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Nutrition & Dietetics, B.S. & M.S. or Nutrition & Dietetics, M.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### **Domain 1: RELIGION**

No Prerequisites

### Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)

**Select from at least 3 content areas** (A minimum of 3 atr. or 2 sem. units in an area are required to meet a content area): Civilization/History, Art/ Music Appreciation, Literature, Language, Philosophy, Religion, or General Humanities Electives

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

**REASONING** (all courses are required; units may vary)

- \*Human Anatomy w/lab & Human Physiology w/lab
- \*Microbiology w/lab
- \*College Algebra or Pre-Calculus or Calculus
- \*General Chemistry w/lab (one full year)

#### Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

Psychology (one course) Sociology (one course)

#### Select remainder courses from the following content areas:

Anthropology, Economics, Geography, Political Science, Psychology, Sociology

### Domain 5: WRITTEN & ORAL COMMUNICATION (min. 9 qtr.

or 6 sem. units)

English Composition, complete sequence (CLEP not accepted) Speech or Public Speaking

#### Domain 6: HEALTH & WELLNESS (min. 2 gtr. or 1.5 sem. units)

- \*Human Nutrition
- 2 PE Activity Courses or have military discharge papers (DD214)
- \*Medical Terminology

#### **Domain 7: ELECTIVES**

To meet minimum total requirements of 96 quarter units (or 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 an accredited college or university need to complete only the prerequisites denoted with an asterisk (\*).

NOTE: Individuals with a bachelor's degree from an ACEND-accredited Didactic Program in Dietetics do not need to take a Medical Terminology Course.

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

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

#### SANTIAGO CANYON COURSE EQUIVALENCIES:

#### **Domain 1: RELIGION**

All courses taken at Loma Linda University

#### Domain 2: ARTS & HUMANITIES (min. 16 gtr. or 11 sem. units) Select from at least 3 content areas:

A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

**REASONING** (all courses are required; units may vary)

BIOL 239 & BIOL 249

**BIOL 229** 

MATH 140 or MATH 170 or MATH 180 & MATH 185

CHEM 200A & CHEM 200B

#### Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

PSYC 100 **SOC 100** 

Select additional courses from the content areas listed on the left

#### Domain 5: WRITTEN & ORAL COMMUNICATION (min. 9 qtr.

or 6 sem. units)

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103 **COMM 110** 

Domain 6: HEALTH & WELLNESS (min. 2 gtr. or 1.5 sem. units)

### NUTR 115

2 PE Activity Courses or have military discharge papers (DD214)

No Equivalent

#### **Transfer Patterns for Santiago Canyon College Students**

#### MAJOR: Entry-Level Doctor of 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:

**SCIENTIFIC INQUIRY & QUANTITATIVE** REASONING

\*Anatomy & Physiology/lab (sequence)

\*Statistics

Medical Terminology

SOCIAL SCIENCES

Human Lifespan & Development (must cover life cycle

from birth to death)

SANTIAGO CANYON COURSE EQUIVALENCIES:

**SCIENTIFIC INQUIRY & QUANTITATIVE** 

REASONING

BIOL 239 & BIOL 249

**MATH 219** 

No Equivalent

SOCIAL SCIENCES

**PSYC 160** 

**OBSERVATION 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.

<sup>\*</sup>These courses must have been taken within 5 years prior to application to our program.

#### **Transfer Patterns for Santiago Canyon College Students**

#### MAJOR: Orthotics & Prosthetics, M.S.

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### **SCIENTIFIC INQUIRY & QUANTITATIVE**

**REASONING** (all courses are required; units may vary)

Anatomy/ lab and Physiology/ lab (full sequence)

Intro or General Chemistry/lab (one course)

Intro or General Physics/lab (one course) or Biomechanics

Statistics

#### SOCIAL SCIENCES

Growth & Development or Abnormal Psychology

#### SANTIAGO CANYON COURSE EQUIVALENCIES:

#### **SCIENTIFIC INQUIRY & QUANTITATIVE**

**REASONING** (all courses are required; units may vary)

BIOL 239 & BIOL 249

CHEM 100 or CHEM 200A

PHYS 100 or PHYS 150A or Biomechanics

MATH 219 or STAT course from another department

#### SOCIAL SCIENCES

PSYC 160 or PSYC 250

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

**OBSERVATION EXPERIENCE**: A minimum 80 hours of observational field experience under the supervision of an ABC or BOC certified clinician at an orthotic and prosthetic facility of the student's choice. Observation at more than one facility is encouraged. A letter of attestation from the facility owner or clinical supervisor is needed from each facility prior to the start of the program.

#### TEST REQUIREMENT: None required.

For prerequisite courses, grades of B or better are expected.

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

To apply: Contact Jessi Lopez at <a href="mailto:illopez@llu.edu">illopez@llu.edu</a> to get instructions.

#### **Transfer Patterns for Santiago Canyon College Students**

#### MAJOR: Physical Therapy Assistant, A.S.

#### **LOMA LINDA UNIVERSITY REQUIREMENTS:**

#### **Domain 1: RELIGION**

Three semester hours of religion per year required <u>only if attending a Seventh Day Adventist College/</u> University.

#### **Domain 2: ARTS & HUMANITIES**

Select one course from the following content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area):

Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

### Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING

- \*Anatomy & Physiology/lab (sequence) <u>or</u> General Biology/lab (sequence)
- \*Intro or General Physics/lab (one course)
- \*2 years HS Algebra/C grade or better <u>or</u> Intermediate Algebra <u>or</u> higher
- \*Medical Terminology

#### **Domain 4: SOCIAL SCIENCES**

- \*General Psychology
- \*Developmental Psychology or Abnormal Psychology

#### **Domain 5: WRITTEN & ORAL COMMUNICATION**

English Composition, complete sequence (CLEP not accepted) \*Speech or Interpersonal Communication

#### **Domain 6: HEALTH & WELLNESS**

A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) **OR** 

2 PE Activity Courses or have military discharge papers (DD214)

#### SANTIAGO CANYON COURSE EQUIVALENCIES:

#### **Domain 1: RELIGION**

#### **Domain 2: ARTS & HUMANITIES**

Select one course from the content areas listed on the left:

A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

### Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING

BIOL 239 & BIOL 249 or BIOL 211 & BIOL 221 & BIOL 231

PHYS 100 <u>or</u> PHYS 150A HS <u>or</u> MATH 080 <u>or</u> MATH 140 <u>or</u> MATH 219

115 <u>01</u> WIXIII 000 <u>01</u> WIXIII 140 <u>01</u> WIXIII 2

No Equivalent

#### **Domain 4: SOCIAL SCIENCES**

**PSYC 100** 

PSYC 160 or PSYC 250

#### **Domain 5: WRITTEN & ORAL COMMUNICATION**

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103 COMM 110 or COMM 100

#### **Domain 6: HEALTH & WELLNESS**

KIN 104 or NUTR 115

#### OR

2 PE Activity Courses or have military discharge papers (DD214)

#### **Domain 7: ELECTIVES**

To meet minimum total requirements of 48 quarter units (or 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.

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

To apply online log onto: <a href="http://www.llu.edu/apply/">http://www.llu.edu/apply/</a>. The application portal will open on August 1 for the next cohort. Apply as early as possible for the best advantage!

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

#### **Transfer Patterns for Santiago Canyon College Students**

#### **MAJOR: Entry-Level Doctor of Physical 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:

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

## SCIENTIFIC INQUIRY & QUANTITATIVE

REASONING

Human Anatomy & Physiology/lab (sequence)

General Chemistry/lab (sequence) General Physics/lab (sequence)

Statistics

Medical Terminology

Take two additional Biological Science courses

#### SOCIAL SCIENCES

General Psychology

Human Growth & Development; Developmental

Psychology of the Lifespan

### WRITTEN & ORAL COMMUNICATION

Speech

#### SANTIAGO CANYON COURSE EQUIVALENCIES:

#### **SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING

BIOL 239 & BIOL 249 CHEM 200A & CHEM 200B

PHYS 150A & PHYS 150B MATH 219

No Equivalent BIOL

#### **SOCIAL SCIENCES**

PSYC 100 PSYC 160

#### WRITTEN & ORAL COMMUNICATION

COMM 110

**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 inpatient setting and 20 hours in an outpatient setting.

**TEST REQUIREMENT:** None.

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

To apply online log onto: www.ptcas.org

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Physician Assistant, M.P.A.

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

SANTIAGO CANYON COURSE EOUIVALENCIES:

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103

MINIMUM OVERALL GPA 3.0: MINIMUM SCIENCE GPA: 3.0

LOMA LINDA UNIVERSITY REQUIREMENTS:

LOMA LINDA UNIVERSITY REQUIREMENTS:	SANTIAGO CANTON 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 & BIOL 249
General Chemistry, one-year sequence with an on-campus	CHEM 200A & CHEM 200B
laboratory component OR a sequence in Inorganic, Organic AND Biochemistry with an on-campus laboratory component	<u>or</u>
(three quarters or two semesters; Inorganic can be Introduction to Chemistry or General Chemistry 1 only.	Inorganic: CHEM 100 or CHEM 200A, Organic: CHEM 280A
Organic and Biochemistry cannot be Introductory).	and Biochemistry: BIO 290
<b>General Microbiology</b> 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
<b>General Psychology</b> (General Psychology, Introduction to Psychology, Human Growth and Development, or Developmental Psychology).	PSYC 100 <u>or</u> 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 <u>or</u> ANTH 100
College-level Algebra (College Algebra, Pre-Calculus, Trigonometry, Calculus or AP Calculus)	MATH 140

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

English, one-year sequence (language courses not accepted.

International students must complete English writing sequence requirement from an accredited US institution).

#### 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

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Entry-level Radiation Sciences, B.S. (Medical Radiography)

LOMA LINDA UNIVERSITY REQUIREMENTS:	SANTIAGO CANYON COURSE EQUIVALENCIES:	CR	EDIT TRACK	<u>ER</u>
RELIGION No Prerequisites	RELIGION All courses taken at LLU	N/A		
ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)  Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area):  Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives	ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) – May be completed while in the program  Select from at least 3 content areas listed on the left  A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area	Course Code	Term/ Year	Units/Credit
SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses are required; units may vary) Anatomy & Physiology/lab (sequence) Intro or General Physics (one course/ no lab required) Medical Terminology	SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses are required; units may vary) BIOL 239 & BIOL 249 PHYS 100 or PHYS 150A No Equivalent	Course Code	Term/ Year	Units/Credit
SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)  Select additional courses from 2 of the following content areas:  Anthropology; Sociology; Economics; Psychology; Political Science; Geography	SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) – May be completed while in the program  Select additional courses from 2 of the content areas listed on the left	Course Code	Term/ Year	Units/Credit
WRITTEN & ORAL COMMUNICATION English Composition, complete sequence (CLEP not accepted) Speech or Interpersonal Communication	WRITTEN & ORAL COMMUNICATION ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103 COMM 110 or COMM 100	Course Code	Term/ Year	Units/Credit
HEALTH & WELLNESS (min. 2 to 6 qtr. or 1.5 to 4 sem. units)  A didactic course in health or nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.  AND  2 PE Activity Courses or have military discharge papers (DD214)	HEALTH & WELLNESS (min. 2 to 6 qtr. or 1.5 to 4 sem. units) – May be completed while in the program KIN 104 or NUTR 115  AND 2 PE Activity Courses or have military discharge papers (DD214)	Course Code	Term/ Year	Units/Credit
ELECTIVES  To meet minimum total requirements of 45  Select additional courses from the followin  Anthropology; Nutrition, Health, Life Sp		Course Code	Term/ Year	Units/Credit

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

**NOTE:** This document is an informational tool only and is not an official assessment of your transfer work.

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: <a href="http://www.llu.edu/apply/">http://www.llu.edu/apply/</a>
Department website: <a href="http://www.llu.edu/apply/">www.llu.edu/apply/</a>

#### **Transfer Patterns for Santiago Canyon College Students**

#### MAJOR: Radiation Sciences, B.S. (Online Program for IMAGING PROFESSIONALS)

This program is a post-professional degree for imaging professionals who wish to obtain a Bachelor's degree in an effort to advance their knowledge and skills. If you are not already an imaging professional (medical radiographer, sonographer, nuclear medicine technologist, radiation therapist, etc.) and need guidance on how to get started, email <a href="mailto:studyradsci@llu.edu">studyradsci@llu.edu</a> and we will point you in the right direction.

You can also visit www.llu.edu/radsci to see a list of programs we offer.

Please contact the department for an official evaluation of your transcripts through this email – <a href="mailto:studyradsci@llu.edu">studyradsci@llu.edu</a>. Please attach a copy of your unofficial transcripts at that time.

To apply online log onto: <a href="http://www.llu.edu/apply/">http://www.llu.edu/apply/</a>

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Radiation Therapy, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:	SANTIAGO CANYON COURSE EQUIVALENCIES:	CR	EDIT TR	ACKER
ARTS & HUMANITIES min. 16 qtr. or 11 sem. units)  Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area):  Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives	ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)  Select from at least 3 content areas:  A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.	Course Code	Term/ Year	Units/Credit
SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses are required; min. 8 sem. units)  Anatomy & Physiology/lab (complete sequence) College Algebra (must be taken within 5 years of acceptance to program, grade "B" or higher) - Statistics not accepted Intro or General Physics (one course, no lab required) Medical Terminology	SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses are required; min. 8 sem. units) BIOL 239 & BIOL 249 MATH 140  PHYS 100 or PHYS 150A No Equivalent	Course Code	Term/ Year	Units/Credit
SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) General or Developmental Psychology (required) Select additional courses from at least 1 more content area listed below (A minimum of 2 semester-unit in an area are required to meet a content area): Anthropology; Sociology; Economics, Political Science, Geography	SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) PSYC 100 or PSYC 160  Select additional courses from at least 1 more content area listed on the left	Course Code	Term/ Year	Units/Credit
WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem. units) English Composition, complete sequence (required; CLEP not accepted) Information Systems, Critical Thinking or Speech (if additional units needed)	WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem. units) ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103 CMPR 100 or COMM 110	Course Code	Term/ Year	Units/Credit
HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units)  A didactic course in health or nutrition is required (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.  AND 2 PE activity courses or have military discharge papers (DD214) are required	HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units)  KIN 104 or NUTR 115  AND 2 PE activity courses or have military discharge papers (DD214)	Course	Term/ Year	Units/Credit

#### **ELECTIVES**

May be needed to meet the minimum baccalaureate requirements of 192 quarter units (or 128 semester units). ARRT applicants need to transfer 101 quarter units (or 68 semester units) overall and non-ARRT 87 quarter units (or 58 semester units overall).

All courses must be 100 level courses and above for credit. PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

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**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.

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

#### **Transfer Patterns for Santiago Canyon College Students**

MAJOR: Respiratory Care, BS

#### **LOMA LINDA UNIVERSITY REQUIREMENTS:**

#### **Domain 1: RELIGION**

No Prerequisites

#### **Domain 2: ARTS & HUMANITIES** (min. 16 qtr. or 11 sem. units) **Select from at least 3 content areas** (A minimum of 3 qtr. or 2

sem. units in an area are required to meet a content area):
Civilization/History, Art, Literature, Language, Philosophy,
Religion, or General Humanities Electives

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

**REASONING** (all courses are required; units may vary)

Anatomy & Physiology/lab (sequence) or General Biology/lab (sequence) or General Zoology/lab (sequence)

Intro or General Chemistry/lab (sequence)

HS Physics (not counted toward domain total) <u>or</u> Intro <u>or</u> General Physics/lab (one course)

Microbiology/lab

2 years HS Algebra/C grade or better <u>or</u> Intermediate Algebra <u>or</u> higher

#### Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

Cultural Diversity (approved course) <u>or</u> Cultural Anthropology Gen Psychology <u>or</u> Sociology (required)

Select additional courses from the following content areas (min. 2 sem. units):

Economics, Psychology; Political Science, Geography, Sociology

### **Domain 5: WRITTEN & ORAL COMMUNICATION** (min. 9 qtr. or 6 sem. units)

English Composition, complete sequence (CLEP not accepted) Select additional courses from the following content areas:

Speech <u>or</u> Interpersonal Communication Computers (HS or college)

#### Domain 6: HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units)

A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.

AND

2 PE Activity Courses or have military discharge papers (DD214)

#### **SANTIAGO CANYON COURSE EQUIVALENCIES:**

#### **Domain 1: RELIGION**

All courses taken at Loma Linda University

### **Domain 2: ARTS & HUMANITIES** (min. 16 qtr. or 11 sem. units)

Select from at least 3 content areas:

A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

**REASONING** (all courses are required; units may vary)

BIOL 239 & BIOL 249 <u>or</u> BIOL 211 & BIOL 221 & BIOL 231 <u>or</u> No Equivalent

CHEM 100 or CHEM 200A & CHEM 200B HS Physics or PHYS 100 or PHYS 150A

BIOL 229

HS or MATH 080 or MATH 140

#### Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

No Equivalent or ANTH 100 PSYC 100 or SOC 100

Select additional courses from the content areas listed on the left

### **Domain 5: WRITTEN & ORAL COMMUNICATION** (min. 9 qtr. or 6 sem. units)

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103

Select additional courses from the following content areas:

COMM 110 or COMM 100

CMPR 100 or HS computer (no credit)

## **Domain 6: HEALTH & WELLNESS** (min. 2 qtr. or 1.5 sem. units) KIN 104 or NUTR 115

AND

2 PE Activity Courses or have military discharge papers (DD214)

#### **Domain 7: ELECTIVES**

A maximum of 105 quarter units (or 70 semester units) (didactic only) from an accredited junior college will be accepted as transfer credit. To meet minimum total degree requirements of 192 quarter units.

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

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

To apply online log onto: <a href="http://www.llu.edu/apply/">http://www.llu.edu/apply/</a>

#### **Transfer Patterns for Santiago Canyon College Students**

#### MAJOR: Respiratory Care, BS (Post-Professional)

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### **Domain 1: RELIGION**

No Prerequisites

#### Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) **Select from at least 3 content areas** (A minimum of 3 qtr. or 2

sem. units in an area are required to meet a content area): Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

#### **Domain 3: SCIENTIFIC INOUIRY & OUANTITATIVE**

**REASONING** (all courses are required; units may vary)

Anatomy & Physiology/lab (sequence) or General Biology/lab (sequence) or General Zoology/lab (sequence)

Intro or General Chemistry/lab (sequence)

HS Physics (not counted toward domain total) or Intro or General Physics/lab (one course)

Microbiology/lab

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

#### Domain 4: SOCIAL SCIENCES (min. 12 gtr. or 8 sem. units)

Cultural Diversity (approved course) or Cultural Anthropology Intro or Gen Psychology or Sociology (required)

Select additional courses from the following content areas (min. 2 sem. units):

Economics, Psychology; Political Science, Geography, Sociology

#### Domain 5: WRITTEN & ORAL COMMUNICATION (min. 9 gtr. or 6 sem. units)

English Composition, complete sequence (CLEP not accepted) Select additional courses from the following content areas:

Speech or Interpersonal Communication

Computers (HS or college)

#### Domain 6: HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units)

A didactic course in health or nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.

2 PE Activity Courses or have military discharge papers (DD214)

#### **SANTIAGO CANYON COURSE EQUIVALENCIES:**

#### **Domain 1: RELIGION**

All courses taken at Loma Linda University

### Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)

Select from at least 3 content areas:

A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

#### **Domain 3: SCIENTIFIC INOUIRY & OUANTITATIVE**

**REASONING** (all courses are required; units may vary)

BIOL 239 & BIOL 249 or BIOL 211 & BIOL 221 & BIOL 231 or

CHEM 100 or CHEM 200A & CHEM 200B HS Physics or PHYS 100 or PHYS 150A

BIOL 229

HS or MATH 080 or MATH 140

#### Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

No Equivalent or ANTH 100 PSYC 100 or SOC 100

Select additional courses from the content areas listed on the left

#### Domain 5: WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem. units)

ENGL 101 & ENGL 102 or ENGL 101 & ENGL 103

Select additional courses from the following content areas:

COMM 110 or COMM 100

CMPR 100 or HS computer (no credit)

#### Domain 6: HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units) KIN 104 or NUTR 115

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

#### **Domain 7: ELECTIVES**

Loma Linda University will transfer up to a maximum of 50-quarter units to cover the respiratory care professional coursework, and up to a total of 70 semester units (or 105 quarter units) from accredited two-year college. The total core units of the program is 60-quarter units. If you add 105 units (maximum transferrable) to 60 units (core units), they will amount to only 165 quarter units. That means you are required to take 10semester units of elective courses to meet LLU's minimum requirement of 180-quarter units to award a Bachelor's Degree.

#### 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: <a href="http://www.llu.edu/apply/">http://www.llu.edu/apply/</a>

#### **Loma Linda University General Education Equivalencies**

The courses listed below may be taken to complete the Loma Linda University, School of Allied Health Professionsprerequisite requirements or to complete the minimum elective requirements. Please go to <a href="lilu.edu/ge">llu.edu/ge</a> for information about the courses listed.

#### LLU REQUIREMENTS:

#### LLU COURSE EQUIVALENCES:

#### PREREQUISITE COURSES:

Anatomy & Physiology I & II
Intro to Biochemistry
AHCJ 250 & AHCJ 251

AHCJ 103

Biochemistry
AHCJ 334

Introductory Chemistry
AHCJ 101

General Chemistry I & II & III AHCJ 151 & AHCJ 152 & AHCJ 153

Intro to Organic Chemistry
Organic Chemistry & Lab
AHCJ 329
Math (College Algebra)
AHCJ 329
MATH 121

Microbiology I & II AHCJ 241 & AHCJ 242

Nutrition DTCS 301

Introductory Physics I & II
Statistics
AHCJ 111 & AHCJ 112
AHRM 354 or AHRM 475

English Composition II ENGL 107
Interpersonal Communication COMM 244
Intercultural Communication COMM 246

#### **ELECTIVE COURSES:**

Anthropology ANTH 315
The Language of Art ARTA 205
Principles of Macroeconomics ECON 254
Principles of Microeconomics ECON 255

Elementary Spanish I & II SPAN 101 & SPAN 102

Survey of World Literature ENGL 208
Music MUHL 205

World Civilization I & II HIST 111 & HIST 112

Survey of American History to 1865 **HIST 156** Survey of American History since 1865 **HIST 157** Intro to Computers AHCJ 210 Intro to Sociology **SOCI 104** Trigonometry **MATH 124** Precalculus **MATH 205** Intro to Philosophy **PHIL 204** Physical Education **PEAC 110** Recreation Swimming **PEAC 128** Intro to Psychology **PSYC 101** Life-Span Development **PSYC 226** 

#### PLEASE NOTE THAT C MINUS (C-) OR LOWER GRADES ARE NOT TRANSFERABLE FOR CREDIT.

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