# **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 San Diego Mesa College Students

MAJOR: Cardiac Electrophysiology Technology, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:	SD MESA COURSE EQUIVALENCIES:	<u>CREDIT TRACKER</u>		
SCIENTIFIC INQUIRY & QUANTITAIVE REASONING	SCIENTIFIC INQUIRY & QUANTITATIVE REASONING No Equivalent or BIOL 230 or BIOL 235	Course Code	Term/ Year	Units/Credit
Human Anatomy and/or Physiology with lab (only 1 course required)  Medical Terminology	MEDA 110			
Wiedicai Terminology	MEDA 110			
SOCIAL SCIENCES	SOCIAL SCIENCES	Course Code	Term/ Year	Units/Credit
Select one course from the following	Select one course from the following			
content areas:	content areas:			
General Psychology <u>or</u> Sociology <u>or</u> Cultural Anthropology	PSYC 101 <u>or</u> SOCO 101 <u>or</u> ANTH 103			
WRITTEN & ORAL COMMUNICATION	WRITTEN & ORAL COMMUNICATION	Course Code	Term/ Year	Units/Credit
English Composition, complete sequence	ENGL 101 & ENGL 105 or ENGL 101			
(CLEP not accepted)	&			
	ENGL 205			
ELECTIVES  To meet minimum total requirements of 39 quarter units (or 26 semester units) with a GPA of 2.5 or higher (3.0 GPA 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 San Diego Mesa 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 qtr. 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. units)

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.

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

#### SD MESA 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 116 or MATH 150 & MATH 151 & MATH 252 (One

Course Only) BIOL 210A

CHEM 200/L & CHEM 201/L CHEM 231/L & CHEM 233/L PHYS 125 & PHYS 126

#### **SOCIAL SCIENCES** (min. 12 gtr. 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. units)

ENGL 101 & ENGL 105 or ENGL 101 & ENGL 205

If needed, select remainder from:

**COMS 103 CISC 181** 

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

HEAL 101 or NUTR 150

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 San Diego Mesa 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 <u>biological science</u> course required (Human Anatomy and/or Physiology, General Biology, Microbiology, and Life

Science are examples of biological sciences)

One physical science required (Physics or Chemistry)

General or 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)

# SD MESA 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 230 <u>or</u> BIOL 235 <u>or</u> BIOL 210A <u>or</u> BIOL 205 (one course only)

PHYS <u>or</u> CHEM (one course only) MATH 119

#### **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 105 or ENGL 101 & ENGL 205

COMS 103 or CISC 181 or COMS 135

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

HEAL 101 or NUTR 150

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

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

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

To meet minimum total requirements of 96 guarter 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.)

# Transfer Patterns for San Diego Mesa 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)

#### **SD MESA COURSE EQUIVALENCIES:**

#### 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.

#### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary)

BIOL 230 & BIOL 235

MATH 116 <u>or</u> MATH 141 <u>or</u> MATH 119

PHYS 100 <u>or</u> PHYS 125 MEDA 110

#### 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 105 or ENGL 101 & ENGL 205 Select additional courses from the content areas listed on the left if needed:

COMS 103 or CISC 181

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

HEAL 101 or NUTR 150

#### <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 San Diego Mesa 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 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. Minimum of 2 qtr. or 1.5 sem. units.

#### AND

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

#### SD MESA 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 116

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 105 or ENGL 101 & ENGL 205

Select additional courses from the content areas listed on the left

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

sem. units)

HEAL 101 <u>or</u> NUTR 150

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

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 San Diego Mesa College Students

MAJOR: Health Information Management, B.S.

LOMA LINDA UNIVERSITY	SD MESA COURSE	<u>CREDIT TRACKER</u>		ER
REQUIREMENTS:	EQUIVALENCIES:			
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 area are required to meet a content area):	A minimum of 3 qtr. or 2 sem. units in an area are required to meet a			
Civilization/History, Art, Literature,	content area			
Language, Philosophy, Religion, or	content area			
General Humanities Electives				
SCIENTIFIC INQUIRY & QUANTITATIVE	SCIENTIFIC INQUIRY &	Course Code	Term/ Year	Units/Credit
REASONING	QUANTITATIVE REASONING	Course coue	Term, rear	emits/ create
(min. 12 qtr. or 8 sem. units)	(min. 12 qtr. or 8 sem. units)			
*Anatomy & Physiology/lab (sequence)	BIOL 230 & BIOL 235			
College Algebra	MATH 116			
Medical Terminology	MEDA 110			
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 103			
Cultural Anthropology	PSYC			
Psychology (one course)  Select additional courses from the				
following content areas:	Select additional courses from the content areas listed on the left			
Sociology; Economic, Political Science,	Content areas usiea on the teji			
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	Course coue	Term/ Tear	Omts/Creat
to 15 qui et e te y semi units)	9 sem. units)			
English Composition, complete sequence	ENGL 101 & ENGL 105 or ENGL 101			
(CLEP not accepted)	& ENGL 205			
Business or Interpersonal Communication	BUSE 119 <u>or</u> COMS 135			
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.,	HEAL 101 <u>or</u> NUTR 150			
personal health, personal nutrition,				
population health, global health,				
community nutrition, etc.) is required.	AND			
AND	AND			
2 PE Activity Courses <u>or</u> have military discharge papers (DD214)	2 PE Activity Courses or have military discharge papers (DD214)			
	discharge papers (DD214)		I	
ELECTIVES		1		
To meet minimum total requirements of 90 qu	iortar units (or 60 samastar units)			

**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.

# Transfer Patterns for San Diego Mesa College Students

MAJOR: Medical Radiography, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:	SD MESA COURSE EQUIVALENCIES:	CREDIT TRACKER		
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 230 & BIOL 235 PHYS 100 or PHYS 125 MEDA 110	Course Code	Term/ Year	Units/Credit
SOCIAL SCIENCES General Psychology or Sociology	SOCIAL SCIENCES PSYC 101 or SOCO 101	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 105 or ENGL 101 & ENGL 205 COMS 103 or COMS 135	Course Code	Term/ Year	Units/Credit
HEALTH & WELLNESS N/A	HEALTH & WELLNESS N/A	N/A		
ELECTIVES  To meet minimum total requirements of 42 quarter units (or 28 Semester units)  Select additional courses from the following content areas  Recommended courses include: Spanish, Cultural Anthropology, Nutrition, Physical Education, and Critical Thinking. Additional courses could include: Psychology, Sociology, Chemistry, Computers, Statistics, Language, Philosophy, History, Art/Music Appreciation, Geology, Political Science, and Economics.		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 San Diego Mesa College Students

MAJOR: Nuclear Medicine Technology, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:	SD MESA COURSE EQUIVALENCIES:	<u>CREDIT TRACKER</u>		
Domain 1: RELIGION No Prerequisites	Domain 1: RELIGION  All courses taken at Loma Linda  University	N/A		
Domain 2: ARTS & HUMANITIES	Domain 2: ARTS & HUMANITIES	Course Code	Term/ Year	Units/Credit
(min. 16 qtr. or 11 sem. units)  Select from at least 3 content areas (A	(min. 16 qtr. or 11 sem. units)  Select from at least 3 content areas:			
minimum of 3 qtr. or 2 sem. units in an area	A minimum of 3 qtr. or 2 sem. units			
are required to meet a content area): Civilization/History, Art, Literature,	in an area are required to meet a content area.			
Language, Philosophy, Religion, or General Humanities Electives				
Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses	Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all	Course Code	Term/ Year	Units/Credit
are required; units may vary)	courses are required; units may vary)			
Anatomy & Physiology/lab (sequence) College Algebra (Statistics not accepted)	BIOL 230 & BIOL 235 MATH 116			
Intro or General Chemistry/lab (one course)	CHEM 100/L <u>or</u> CHEM 200/L			
(Chemistry for non-science majors not accepted)				
Intro or General Physics/lab (one course)	PHYS 100 <u>or</u> PHYS 125			
Medical Terminology	MEDA 110			
Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)	Domain 4: SOCIAL SCIENCES	Course Code	Term/ Year	Units/Credit
General Psychology (min. 3 semester-units) required.	(min. 12 qtr. or 8 sem. units) PSYC 101			
Select additional courses from the following	Select additional courses from the			
content areas: Anthropology; Sociology; Economic, and	content areas listed on the left			
Geography				
Domain 5: WRITTEN & ORAL	Domain 5: WRITTEN & ORAL	Course Code	Term/ Year	Units/Credit
COMMUNICATION (min. 9 qtr. or 6 sem. units)	COMMUNICATION (min. 9 qtr. or 6 sem. units)			
English Composition, complete sequence	ENGL 101 & ENGL 105 or			
(CLEP not accepted) AND	ENGL 101 & ENGL 205 AND			
Speech or Interpersonal Communication	COMS 103 <u>or</u> COMS 135			
Domain 6: HEALTH & WELLNESS	Domain 6: HEALTH & WELLNESS	Course Code	Term/ Year	Units/Credit
(min. 2 qtr. or 1.5 sem. units)	(min. 2 qtr. or 1.5 sem. units)			
A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition,	HEAL 101 <u>or</u> NUTR 150			
population health, global health,				
community nutrition, etc.) is required.  AND	AND			
2 PE Activity Courses or have military	2 PE Activity Courses or have			
discharge papers (DD214)	military discharge papers (DD214)			
Domain 7: ELECTIVES				
To meet minimum total requirements of 96 qua	erter 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

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 San Diego Mesa 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 qtr. or 2

senect 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/ 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 qtr. or 1.5 sem. units)

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

#### SD MESA 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 230 & BIOL 235

**BIOL 205** 

MATH 116 or MATH 141 or MATH 150 & MATH 151 &

**MATH 252** 

CHEM 200/L & CHEM 201/L

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

PSYC 101 SOCO 101

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 105 or ENGL 101 & ENGL 205

**COMS 103** 

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

**NUTR 150** 

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

MEDA 110

#### **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

# Transfer Patterns for San Diego Mesa 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: SD MESA COURSE EQUIVALENCIES:

SCIENTIFIC INQUIRY & QUANTITATIVE REASONING

\*Anatomy & Physiology/lab (sequence)

\*Statistics

Medical Terminology

SCIENTIFIC INQUIRY & QUANTITATIVE

REASONING BIOL 230 & BIOL 235

MATH 119

MEDA 110

SOCIAL SCIENCES SOCIAL SCIENCES

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

PSYC 230 or CHIL 103

**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 San Diego Mesa College Students

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

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** (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

## SD MESA COURSE EQUIVALENCIES:

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

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

BIOL 230 & BIOL 235

CHEM 100/L or CHEM 200/L

PHYS 100 or PHYS 125 or Biomechanics

MATH 119 or STAT course from another department

#### SOCIAL SCIENCES

PSYC 230 or CHIL 103 or PSYC 245

#### 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 San Diego Mesa 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)

# **SD MESA 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 230 & BIOL 235 or BIOL 210A & BIOL 210B

PHYS 100 <u>or</u> PHYS 125 HS <u>or</u> MATH 96 <u>or</u> MATH 116 <u>or</u> MATH 119

**MEDA 110** 

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

PSYC 101

PSYC 230 or CHIL 103 or PSYC 245

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

ENGL 101 & ENGL 105 or ENGL 101 & ENGL 205 COMS 103 or COMS 135

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

HEAL 101 or NUTR 150

#### 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 San Diego Mesa 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

# SOCIAL SCIENCES

**BIOL** 

REASONING

**PSYC 101** 

**MATH 119** 

**MEDA 110** 

PSYC 230 or CHIL 103

BIOL 230 & BIOL 235

PHYS 125 & PHYS 126

CHEM 200/L & CHEM 201/L

#### WRITTEN & ORAL COMMUNICATION

Speech

#### WRITTEN & ORAL COMMUNICATION

SD MESA COURSE EQUIVALENCIES:

**SCIENTIFIC INQUIRY & QUANTITATIVE** 

**COMS 103** 

**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 San Diego Mesa 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.

MINIMUM OVERALL GPA 3.0: MINIMUM SCIENCE GPA: 3.0

LOMA LINDA UNIVERSITY REQUIREMENTS:	SD MESA 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 230 & BIOL 235
General Chemistry, one-year sequence with an on-campus laboratory component OR a sequence in Inorganic, Organic AND Biochemistry with an on-campus laboratory component	CHEM 200/L & CHEM 201/L <u>or</u>
(three quarters or two semesters; Inorganic can be Introduction to Chemistry or General Chemistry 1 only. Organic and Biochemistry cannot be Introductory).	Inorganic: CHEM 152/L or CHEM 200/L, Organic: CHEM 231/L and Biochemistry - No Equivalent
General Microbiology with an on-campus laboratory component. Must cover the four medically important areas: bacteria, viruses, fungi, and protozoa (Introductory courses are not accepted).	BIOL 205
<b>General Psychology</b> (General Psychology, Introduction to Psychology, Human Growth and Development, or Developmental Psychology).	PSYC 101 <u>or</u> PSYC 230 or CHIL 103
General Sociology or Cultural Anthropology (General Sociology, Introduction to Sociology, Principles of Sociology Medical Sociology, Cultural Anthropology, or Introduction to Cultural Anthropology)	SOCO 101 <u>or</u> ANTH 103
College-level Algebra (College Algebra, Pre-Calculus, Trigonometry, Calculus or AP Calculus)	MATH 116
English, one-year sequence (language courses not accepted.	ENGL 101 & ENGL 105 or ENGL 101 & ENGL 205

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

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 San Diego Mesa College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:	SD MESA COURSE EQUIVALENCIES:	CREDIT TRACKER		<u>R</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 230 & BIOL 235 PHYS 100 or PHYS 125  MEDA 110	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 105 or ENGL 101 & ENGL 205 COMS 103 or COMS 135	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  HEAL 101 or NUTR 150  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.

 $\textbf{OBSERVATION EXPERIENCE} \ 8 \ hours \ minimum \ work/observation \ experience \ (volunteer/employee) \ in \ a \ radiology \ department.$ 

# 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 San Diego Mesa 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 – <u>studyradsci@llu.edu</u>. Please attach a copy of your unofficial transcripts at that time.

# Transfer Patterns for San Diego Mesa College Students

MAJOR: Radiation Therapy, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:	SD MESA COURSE EQUIVALENCIES:	CR	EDIT TR	<u>ACKER</u>
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)	SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses are required; min. 8 sem. units) BIOL 230 & BIOL 235 MATH 116  PHYS 100 or PHYS 125	Course Code	Term/ Year	Units/Credit
Medical Terminology	MEDA 110			
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 101 or PSYC 230 or CHIL 103  Select additional courses from at least 1 more content area listed on the left	Course	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 105 or ENGL 101 & ENGL 205 CISC 181 or COMS 103	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) HEAL 101 or NUTR 150  AND 2 PE activity courses or have military discharge papers (DD214)	Course Code	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

**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 San Diego Mesa 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 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 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)

#### **SD MESA 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 230 & BIOL 235 or BIOL 210A & BIOL 210B or

CHEM 100/L & CHEM 130/L or CHEM 200/L & CHEM 201/L HS Physics or PHYS 100 or PHYS 125

BIOL 205

HS or MATH 96 or MATH 116

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

No Equivalent or ANTH 103 PSYC 101 or SOCO 101

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 105 or ENGL 101 & ENGL 205

Select additional courses from the following content areas:

COMS 103 or COMS 135

CISC 181 or HS computer (no credit)

#### Domain 6: HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units) HEAL 101 or NUTR 150

# 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

# Transfer Patterns for San Diego Mesa 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 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 Intro or 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 or 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)

#### **SD MESA 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 230 & BIOL 235 <u>or</u> BIOL 210A & BIOL 210B <u>or</u> BIOL 215

CHEM 100/L & CHEM 130/L or CHEM 200/L & CHEM 201/L HS Physics or PHYS 100 or PHYS 125

**BIOL 205** 

HS or MATH 96 or MATH 116

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

No Equivalent or ANTH 103 PSYC 101 or SOCO 101

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 105 or ENGL 101 & ENGL 205

Select additional courses from the following content areas:

COMS 103 or COMS 135

CISC 181 or HS computer (no credit)

# **Domain 6: HEALTH & WELLNESS** (min. 2 qtr. or 1.5 sem. units) HEAL 101 or NUTR 150

#### 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 10-semester 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

# **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** 

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