#### **Transfer Patterns**



The School of Allied Health Professions maintains institution-specific transfer patters (i.e. college course requirements, articulations or prerequisites), along with institution-specific course numbers that are required/accepted for our allied health programs. You may apply online to LLU with courses in progress at the discretion of the program/department. See our online admissions info for further details on applying to LLU.

Our posted school listings do not reflect a complete list of higher educational institutions from with we accept credits. It is only a partial list of common local and Seventh-day Adventist college and universities from which students commonly transfer.

If your college or program choice is not listed, you may view general program requirements on our website within the program information or contact us. **Please note: we accept credit transfers from regionally accredited colleges and universities only.** Refer to our online admissions webpage for further details regarding applying and for specific program open enrollment periods.

Admission website: http://www.llu.edu/allied-health/sahp/admissions/index.page?

#### **Table of Contents**

Program	Pag
Cardiac Electrophysiology	2
Clinical Laboratory Science	
Communication Sciences & Disorders	4
Cytotechnology	5
Diagnostic Medical Sonography	
Health-Care Administration	7
Health Information Administration	8
Medical Radiography	9
Nuclear Medicine	10
Nutrition & Dietetics	11
Occupational Therapy	12
Orthotics & Prosthetics	13
Physical Therapy Assistant	14
Physical Therapy	15
Physician Assistant	16
Radiation Sciences	17
Radiation Therapy	18
Respiratory Care	
Respiratory Care (Post-Professional)	20

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

### Transfer Patterns for San Diego Mesa College Students

MAJOR: Cardiac Electrophysiology Technology - AS

LOMA LINDA UNIVERSITY REOUIREMENTS: SAN DIEGO MESA COURSE EQUIVALENCIES:

**NATURAL SCIENCES:** 

Human Anatomy & Physiology/lab, sequence Intro to Chemistry w/lab (one course)

Intro Physics/lab (one course) <u>or</u> high school physics Math: 2 yrs H.S. level with C grade or better or

college Intermediate Algebra

SOCIAL SCIENCE:

Select on class from the following:

General Psychology or Sociology or Cultural Anthropology

**SOCIAL SCIENCE:** 

NATURAL SCIENCES:

BIOL 230 + 235

PHYS 100 or HS

HS or MATH 96

(required/no credit)

CHEM 100/L

Select on class from the following:

PSYC; SOCI; ANTH

COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 + 105

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

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

WORK EXPERIENCE: Observation hours in a CEP department (minimum of 2 exams observed).

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

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

Department website: www.llu.edu/radsci

#### Transfer Patterns for San Diego Mesa College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

## SAN DIEGO MESA COURSE EQUIVALENCIES:

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

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

**HUMANITIES: (14 semester units minimum)** 

for a minimum of 14 semester units.

### **HUMANITIES: (14 semester units minimum)**

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

#### **NATURAL SCIENCES:**

College Algebra (or calculus)

General Chemistry with lab, complete sequence Organic Chemistry with lab, complete sequence

Introductory or General Physics with lab (must include principles of light & electricity)

General Biology with lab (one course)

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

Cultural Diversity or Cultural Anthropology

Select remainder of soc sci units from:

Sociology; Economics, Psychology

Political Science, Geography

# **SOCIAL SCIENCES (2 areas, 8 sem units min)**No Equivalent

**Select remainder of soc sci units from:** 

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

#### **COMMUNICATION:** (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

If needed, select remainder from:

**Computer Applications** 

Speech or Critical Thinking

### **COMMUNICATION:** (min 6 sem units)

ENGL 101 + 105

**NATURAL SCIENCES:** 

CHEM 200/L + 201/L

CHEM 231/L + 233/L

PHYS 100 or PHYS 125 + 126

**MATH 116** 

**BIOL 107** 

If needed, select remainder from:

CISC 181

COMS 103 or 135

### **HEALTH AND WELLNESS:** (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

#### **HEALTH AND WELLNESS:** (min 2 sem units)

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

2 PE Activity Courses

**ELECTIVES**: To meet minimum total requirements of 64 semester units

**Recommended but not required course:** Anatomy & Physiology, Biochemistry, Cellular or Molecular Biology, Genetics, Speech, Computer Applications, Critical Thinking

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

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

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

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

Transfer Patterns for San Diego Mesa College Students

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### SAN DIEGO MESA COURSE EQUIVALENCIES:

#### **HUMANITIES:** (14 semester units minimum)

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Modern Language

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

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

\*One physical science required (Physics or Chemistry)

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

General or Intro Statistics required

\*At least one Natural Science course must include a lab

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

General Psychology

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

Select one additional from:

PSYC, SOCI, ANTHRO, POLIT

#### **HUMANITIES:** (14 semester units minimum)

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

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

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

BIOL

PHYS or CHEM

HS or MATH 96 (required/no credit)

**MATH 119** 

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

**PSYC 101** 

PSYC 230 or CHIL 101

#### Select one additional from:

PSYC, SOCI, ANTHRO, POLIT

Must be 100 level course and above for credit.

#### **COMMUNICATION:**

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech

# **COMMUNICATION:** ENGL 101 + 105

COMS 103 or 135

#### **HEALTH AND WELLNESS:** (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

#### **HEALTH AND WELLNESS: (min 2 sem units)**

HEAL 101 or NUTR 150

2 PE Activity Courses

**ELECTIVES**: To meet minimum total requirements of 64 semester units

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

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

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

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

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

#### Transfer Patterns for San Diego Mesa College Students

MAJOR: BS Degree - CYTOTECHNOLOGY

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

### SAN DIEGO MESA COURSE EQUIVALENCIES:

for a minimum of 14 semester units.

**HUMANITIES:** (14 semester units minimum)

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

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

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

### **HUMANITIES: (14 semester units minimum)**

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

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

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

Microbiology/lab

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

College Algebra

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

Cultural Diversity (required)

Select remainder of soc sci units from:

Sociology; Economics, Psychology

Political Science, Geography

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

No Equivalent

BIOL 107 + 215 + 250

CHEM 200/L + 201/L

CHEM 231/L +233/L

BIOL 230 + 235

**BIOL 205** 

**MATH 116** 

#### **Select remainder of soc sci units from:**

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

#### **COMMUNICATION:** (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

If needed, select remainder from:

Computers

Speech

### **COMMUNICATION:** (min 6 sem units)

ENGL 101 + 105

If needed, select remainder from:

**CISC 181** 

COMS 103 <u>or</u> 135

#### **HEALTH AND WELLNESS: (min 2 sem units)**

Health Ed (personal health or nutrition)

2 PE Activity Courses

#### **HEALTH AND WELLNESS: (min 2 sem units)**

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

2 PE Activity Courses

#### **ELECTIVES**: To meet minimum total requirements of 64 semester units

(Cell biology, genetics, histology recommended)

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

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

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

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

#### Transfer Patterns for San Diego Mesa College Students

MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### **HUMANITIES:** (14 semester units minimum)

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

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

Anatomy & Physiology/lab, sequence

College Algebra

Intro. or Gen. Physics (one course)

Medical Terminology Select additional from:

Chemistry, Statistics, Geology

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

Anthropology; Sociology; Economics Psychology; Political Science, Geography

#### **COMMUNICATION:** (4 semester units)

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

Speech

to interview.

#### HEALTH AND WELLNESS:

Health Education (Personal Health or Nutrition)

2 PE Activity Courses

**ELECTIVES**: To meet the minimum total of 64 semester units

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

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

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

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

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

Department website: www.llu.edu/radsci

#### SAN DIEGO MESA COURSE EQUIVALENCIES:

**HUMANITIES:** (14 semester units minimum)

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

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

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

BIOL 230 + 235

**MATH 116** 

PHYS 100 or PHYS 125

**MEDA 110** 

**Select additional from:** 

CHEM, MATH, GEOL

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

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

**COMMUNICATION:** (4 semester units)

ENGL 101 + 105 COMS 103 or 135

**HEALTH AND WELLNESS:** 

HEAL 101 or NUTR 150 2 PE Activity Courses

Transfer Patterns for San Diego Mesa College Students

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### SAN DIEGO MESA COURSE EQUIVALENCIES:

#### **HUMANITIES: (14 semester units minimum)**

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

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

Anatomy & Physiology, (one lab minimum) required. Take either: one semester or quarter of combined anatomy & physiology OR one quarter or semester of anatomy plus one quarter or semester of physiology)

Medical terminology

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

Select additional from:

Chemistry, Mathematics, Physics, Astronomy, Geology

### **HUMANITIES: (14 semester units minimum)**

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

for a minimum of 14 semester units.

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

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

BIOL 230 + 235

**MEDA 110** 

HS or MATH 96 (required/no credit)

**Select additional from:** 

CHEM, MATH, PHYS, ASTR, GEOL

Must be 100 level course and above for credit

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

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

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

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

for a minimum of 8 semester unit

Must be 100 level course and above for credit.

#### **COMMUNICATION:**

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech or Interpersonal Communication

Computer (College or high school ok)

#### **COMMUNICATION:**

ENGL 101 + 105

COMS 103 or 135

CISC 181 or high school ok

#### **HEALTH AND WELLNESS: (min 2 sem units)**

Health Ed (personal health or nutrition)

2 PE Activity Courses

#### **HEALTH AND WELLNESS: (min 2 sem units)**

HEAL 101 or NUTR 150 2 PE Activity Courses

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

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

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

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

Department website: www.llu.edu/radsci

#### Transfer Patterns for San Diego Mesa College Students

MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SAN DIEGO MESA COURSE EQUIVALENCIES:

**HUMANITIES: (14 semester units)** 

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

Anatomy & Physiology/lab, complete sequence

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

Medical Terminology

Select one additional course from the following areas

Physics, Math, Chemistry, Geology, Astronomy

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

Cultural Diversity (required) Psychology elective (one course)

Select one additional course from the following areas

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

**HUMANITIES:** (14 semester units)

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

for a minimum of 14 semester units.

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

NATURAL SCIENCES:

BIOL 230 + 235

HS or MATH 96 (required/no credit))

**MEDA 110** 

Select one additional course from the following areas

PHYS, MATH, CHEM, GEOL, ASTR

Must be 100 level course and above for credit.

SOCIAL SCIENCES (2 areas, 8 sem units min)

No Equivalent

PSYC 101

Select one additional course from the following areas

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

#### **COMMUNICATION:**

**COMMUNICATION:** Freshman English, complete sequence (CLEP NOT ACCEPTED)

ENGL 101 + 105 **Business or Interpersonal Communications BUSE 119** 

#### **HEALTH AND WELLNESS (min 2 sem units)**

Personal Health or Nutrition

2 PE Activity Courses

**HEALTH AND WELLNESS: (min 2 sem units)** 

HEAL 101 or NUTR 150 2 PE Activity Courses

**ELECTIVES**: To meet minimum total requirements of 64 semester units

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

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

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

**CERTIFICATE PROGRAM** - Applicant must have baccalaureate degree and complete the following requirements: Intermediate Algebra, Anatomy & Physiology (sequence), Psychology elective, Medical Terminology, and Business Communications.

**HEALTH INFORMATICS MS** – Applicant must have a bachelor's degree from an accredited U.S. college or university or the foreign equivalent of a bachelor's degree. Minimum GPA of 3.0. The Graduate Record Exam (GRE) may be requested and considered for GPA's less than 3.0.

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

### **Transfer Patterns for San Diego Mesa College Students**

MAJOR: MEDICAL RADIOGRAPHY, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS: SAN DIEGO MESA COURSE EQUIVALENCIES:

NATURAL SCIENCES: NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete sequenceBIOL 230 + 235Intro Physics (one course)PHYS 100Medical TerminologyMEDA 110

College Algebra MATH 116

SOCIAL SCIENCE:
General Psychology or Sociology
PSYC 101 or SOCO 101

COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 + 105 Speech COMS 103 or 135

**ELECTIVES:** To meet minimum total requirements of 28 semester units

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

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

WORK EXPERIENCE: 12 hours minimum work/observation experience (volunteer/employee) in a radiology department.

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

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

Department website: www.llu.edu/radsci

#### Transfer Patterns for San Diego Mesa College Students

MAJOR: NUCLEAR MEDICINE, B.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

### SAN DIEGO MESA COURSE EQUIVALENCIES:

# **HUMANITIES:** (14 semester units min.) Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

#### **NATURAL SCIENCES:**

Anatomy & Physiology/lab, (complete seq, 2 courses)
College Algebra (Statistics not accepted)
Intro or General Chemistry/lab (one course)
(Chemistry for non-science majors not accepted)
Intro or General Physics/w lab (one course)
Medical Terminology

#### SOCIAL SCIENCES:

General Psychology Intro to Sociology

#### **COMMUNICATION:**

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

#### **HEALTH AND WELLNESS:**

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

**ELECTIVES**: To meet the minimum total of 64 semester units

**HUMANITIES:** (14 semester units min.)

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

for a minimum of 14 semester units.

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

#### **NATURAL SCIENCES:**

BIOL 230 + 235 MATH 116 CHEM 100/L or CHEM 200/L

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

### SOCIAL SCIENCES:

PSYC 101 SOCO 101

#### **COMMUNICATION:**

ENGL 101 + 105 COMS 103 or 135

#### **HEALTH AND WELLNESS:**

HEAL 101 or NUTR 150 2 PE Activity Courses

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

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

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

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

Department website: www.llu.edu/radsci

Transfer Patterns for San Diego Mesa College Students

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### SAN DIEGO MESA COURSE EQUIVALENCIES:

#### **HUMANITIES:** (14 semester units minimum)

### Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang If previously enrolled in an SDA college

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

#### **HUMANITIES: (14 semester units minimum)**

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

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

#### **NATURAL SCIENCES:**

\*General Chemistry/lab (one full year)

\*Human Anatomy & Physiology/lab, complete sequence

\*Microbiology with lab

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

\*Medical Terminology

#### **NATURAL SCIENCES:**

CHEM 200/L + 201/L

BIOL 230 + 235

**BIOL 205** 

**MATH 116** 

**MEDA 110** 

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

Psychology course

Sociology course

#### Select remainder of soc sci units from:

Anthropology; Economics; Political Science

Geography; or additional Psychology or Sociology

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

PSYC 101

SOCO 101

#### Select remainder of soc sci units from:

Select from the departments listed on the left

for a minimum of 8 semester units

Must be 100 level course and above for credit.

#### **COMMUNICATION:**

Freshman English, complete sequence

Speech

#### **COMMUNICATION:**

ENGL 101 + 105

COMS 103 or 135

#### **HEALTH AND WELLNESS: (min 2 sem units)**

\*Human Nutrition

2 PE Activity Courses

#### **HEALTH AND WELLNESS: (min 2 sem units)**

**NUTR 150** 

2 PE Activity Courses

**ELECTIVES:** To meet minimum total requirements of 64 semester units

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

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

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

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

#### Transfer Patterns for San Diego Mesa College Students

#### MAJOR: Entry-Level MOT – Occupational Therapy

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

#### DEGREE REQUIREMENT: BACCALAURATE DEGREE AT AN ACCREDITED COLLEGE OR UNIVERSITY

### LOMA LINDA UNIVERSITY REQUIREMENTS: SAN DIEGO MESA COURSE EQUIVALENCIES:

**NATURAL SCIENCES:** 

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

Statistics\*

MATH 119

Medical Terminology

MEDA 110

**SOCIAL SCIENCES:** 

Human Lifespan & Development PSYC 230

(must cover life cycle from birth to death)

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

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

TEST REQUIREMENT: None required

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

NOTE: The MOT degree will be offered for two more years. In July 2021, we will begin accepting applications for the Entry-level Doctor of Occupational Therapy (EOTD) degree.

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

<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 and Prosthetics - MS

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SAN DIEGO MESA CO

### **HUMANITIES (14 semester units minimum)**

Select from at least <u>3</u> subject areas: History (one course, required)

Philosophy (one course, required)

Select from at least  $\underline{2}$  additional subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

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

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

\*Intro or Gen Chemistry/lab (one course)

\*Intro or Gen Physics/lab (one course)

\*Statistics (required)

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

Gen Psychology (required)

\*Abnormal Psychology or Growth & Development (required) **Select additional credits from**: Psych, Soc, Anthro, Pol Sci The department recommends additional electives in this area.

### SAN DIEGO MESA COURSE EQUIVALENCIES:

#### **HUMANITIES (14 semester units minimum)**

Select from at least 3 subject areas:

HIST PHIL

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

for a minimum of 14 semester units.

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

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

BIOL 230 + 235 or BIOL 107 + 215 + 250

CHEM 100/L or CHEM 200/L PHYS 100 or PHYS 125

MATH 119 or STAT course from another dept

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

**PSYC 101** 

PSYC 245 or PSYC 230

**Select additional credits from**: Psych, Soc, Anthro, Pol Sci The department recommends additional electives in this area.

Must be 100 level course and above for credit.

#### **COMMUNICATION:** (6 sem. units min.)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Select additional units from speech or computer

#### COMMUNICATION: (6 sem. units min.)

ENGL 101 + 105

COMS 103 or 135 or CISC 181

#### **HEALTH AND WELLNESS: (Required)**

2 PE Activity Courses (required)

## HEALTH AND WELLNESS: (Required)

2 PE Activity Courses

The department recommends additional electives in this area.

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

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

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

TEST REQUIREMENT: None required

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

To apply: Call Hans Schaepper at (909) 720-1201, Heather Appling (909) 558-6726 or Ralph Ibarra at (909) 651-5797 to get directions.

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

#### **Transfer Patterns for San Diego Mesa College Students**

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

### LOMA LINDA UNIVERSITY REQUIREMENTS: SAN DIEGO MESA COURSE EQUIVALENCIES:

#### **HUMANITIES:**

**Select one from:** 

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

Philosophy/History

Literature; Foreign Language/Amer Sign Lang

#### **NATURAL SCIENCES:**

\*Human Anatomy & Physiology/lab, sequence

\*Intro Physics/lab, one course

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

\*Medical Terminology

#### **SOCIAL SCIENCES:**

\*General Psychology

\*Developmental Psychology or Abnormal Psychology

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NATURAL SCIENCES: BIOL 230 + 235

**PHYS 100** 

**HUMANITIES:** 

HS or MATH 96 (required/no credit)

(Applied Art/Mus not acceptable)

Select one from the areas listed on the left:

Must be 100 level course and above for credit

**MEDA 110** 

#### SOCIAL SCIENCES:

PSYC 101

PSYC 230 or PSYC 245

#### COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 + 105
\*Speech COMS 103 or 135

#### **HEALTH AND WELLNESS:**

Health Ed (personal health or nutrition) <u>OR</u>

2 PE Activity Courses

### HEALTH AND WELLNESS:

HEAL 101 or NUTR 150 2 PE Activity Courses

**ELECTIVES**: To meet minimum total requirements of 32 semester units

**WORK EXPERIENCE:** A minimum of 80 hours work/observation experience (volunteer/employee) in a physical therapy department, 20 hours of which must be in an in-patient setting and 20 hours in an outpatient setting.

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

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

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

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

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

#### Transfer Patterns for San Diego Mesa College Students

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SAN DIEGO MESA COURSE EQUIVALENCIES:

#### **NATURAL SCIENCES:**

Human Anatomy & Physiology w/lab (complete seq)

General Chemistry w/lab (complete seq)

General Physics w/lab (complete seq)

Two additional Biological Science course

Statistics

MATH 119

Medical Terminology

BIOL 230 + 235

CHEM 200/L + 201/L

PHYS 125 + 126

BIOL

MATH 119

Medical Terminology

MEDA 110

#### **SOCIAL SCIENCES:**

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

Human Growth & Development/Developmental Psychology of the Lifespan

Psychology of the Lifespan

#### **COMMUNICATION:**

Speech COMS 103 <u>or</u> 135

**WORK EXPERIENCE:** A minimum of 80 hours of work/observation experience (volunteer/employee) in a physical therapy department, 20 hours of which must be in an in-patient setting and 20 hours must be in an outpatient setting.

TEST REQUIREMENT: None required

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

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

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

To apply online log onto: www.ptcas.org

#### Transfer Patterns for San Diego Mesa College Students

### MAJOR: M.P.A. Degree - PHYSICIAN ASSISTANT

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

#### MINIMUM OVERALL GPA 3.0: MINIMUM SCIENCE GPA: 3.0

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SAN DIEGO MESA COURSE EQUIVALENCIES:

General Chemistry/lab, sequence (one year) OR CHEM 200/L + 201/L or CHEM 100/L + 130/L

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

College Algebra or equivalent

English Composition (CLEP and language courses not accepted)

Human Anatomy & Physiology/lab, complete sequence

(must cover all organ systems)

MATH 116

ENGL 101 + 105

BIOL 230 + 235

General Microbiology/lab BIOL 205

(must cover bacteria, virus, fungi and protozoa)
Sociology or Cultural Anthropology or equivalent
SOCO 101 or No Equivalent

General Psychology <u>or</u> equivalent PSYC 101

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

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

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

To apply for the Physician Assistant M. P. A. degree program, go to caspaonline.org

<sup>\*</sup>Introductory courses are not accepted.

Transfer Patterns for San Diego Mesa College Students

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### SAN DIEGO MESA COURSE EQUIVALENCIES:

### **HUMANITIES: (14 semester units minimum)**

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

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

Anatomy & Physiology/lab, one course

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

**Select additional from:** 

Chemistry, Math, Physics

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

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

#### **HUMANITIES: (14 semester units minimum)**

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

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

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

**BIOL 230** 

HS or MATH 96 (required/no credit)

**Select additional from:** 

CHEM, MATH, PHYS

Must be 100 level course and above for credit.

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

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

#### **COMMUNICATION:** (min 6 semester units)

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

If needed, select additional units from speech or computer

### **COMMUNICATION:** (min 6 semester units)

ENGL 101 + 105

COMS 103 or 135 or CISC 181

#### **HEALTH AND WELLNESS: (min 2 sem units)**

Health Ed (personal health and/or nutrition)

2 PE Activity Courses

#### **HEALTH AND WELLNESS: (min 2 sem units)**

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

2 PE Activity Courses

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

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

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

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

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

Department website: www.llu.edu/radsci

#### Transfer Patterns for San Diego Mesa College Students

MAJOR: RADIATION THERAPY, B.S.

#### **LOMA LINDA UNIVERSITY REQUIREMENTS:** SAN DIEGO MESA COURSE EQUIVALENCIES:

**HUMANITIES:** (14 semester units minimum)

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (8 sem units min)

Anatomy & Physiology/lab, complete sequence

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

Program, grade "B" or higher) Intro to Physics (one course) Medical Terminology Select additional from:

Chemistry, Math, Physics, Biology

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

General Psychology or Developmental Psychology

Select additional units from:

Anthropology; Sociology; Economics Psychology; Political Science, Geography

**COMMUNICATION:** (min 6 sem units min)

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

Speech

**HEALTH AND WELLNESS: (min 2 sem units)** 

Health Education (personal health and/or nutrition)

2 PE Activity Courses

**HUMANITIES:** (14 semester units minimum)

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

for a minimum of 14 semester units.

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (8 sem units min)

BIOL 230 + 235 **MATH 116** 

**PHYS 100** 

**MEDA 110** 

**Select additional from:** CHEM, MATH, PHYS, BIOL

Must be 100 level course and above for credit.

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

PSYC 101 or PSYC 230

Select additional units from:

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

for a minimum of 8 semester units

Must be 100 level course and above for credit.

COMMUNICATION: (min 6 sem units min)

ENGL 101 + 105

COMS 103 or 135

**HEALTH AND WELLNESS: (min 2 sem units)** 

HEAL 101 or NUTR 150

2 PE Activity Courses

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

Additional requirements: Students are required to have a current Health Care Provider CPR Card offered by the American Heart Association upon admission into the program. Students must maintain certification for the entire length of the program.

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

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

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

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

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

Department website: www.llu.edu/radsci

#### Transfer Patterns for San Diego Mesa College Students

MAJOR: RESPIRATORY CARE, BS

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

### **HUMANITIES: (14 semester units minimum)**

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

#### **NATURAL SCIENCES:**

Anatomy & Physiology/lab (pref) or Gen Biology/lab

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

Intro Physics, one course or HS Physics

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

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

Cultural Diversity (required) Psychology (required)

**Select remainder of soc sci units from:** 

Anthropology; Geography; Economics

Psychology; Political Science; Sociology

#### **COMMUNICATION:**

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech or Interpersonal Communication

Computers (college or HS)

**COMMUNICATION:** 

### ENGL 101 + 105

**NATURAL SCIENCES:** 

PSYS 100 or HS

No Equivalent PSYC 101

BIOL 205

COMS 103 or 135

CISC 181 or HS computer

#### **HEALTH AND WELLNESS: (min 2 sem units)**

Health Ed (personal health or nutrition)

2 PE Activity Courses

#### **HEALTH AND WELLNESS: (min 2 sem units)**

SAN DIEGO MESA COURSE EQUIVALENCIES:

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

BIOL 230 + 235 or BIOL 107 + 215 + 250

HS or MATH 96 (required/no credit)

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

**Select remainder of soc sci units from:** 

for a minimum of 8 semester units

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

Must be 100 level course and above for credit.

CHEM 100/L + 130/L or CHEM 200/L + 201/L

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

**HUMANITIES:** (14 semester units minimum)

for a minimum of 14 semester units.

**HEAL 101 or NUTR 150** 

2 PE Activity Courses

**ELECTIVES**: To meet minimum total requirements of 55 semester units

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

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

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

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

#### Transfer Patterns for San Diego Mesa College Students

MAJOR: RESPIRATORY CARE, BS (Post-Professional)

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

### SAN DIEGO MESA COURSE EQUIVALENCIES:

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

**HUMANITIES:** (14 semester units minimum)

for a minimum of 14 semester units.

### **HUMANITIES: (14 semester units minimum)**

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

#### NATURAL SCIENCES:

Anatomy & Physiology/lab, seq(pref) or Gen Biology/lab, seq

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

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

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

#### **NATURAL SCIENCES:**

BIOL 230 + 235 or BIOL 107 + 215 + 250

Must be 100 level course and above for credit.

Applied/Performing Arts (2 units maximum)

CHEM 100/L + 130/L or CHEM 200/L + 201/L

**BIOL 205** 

PSYS 100 or HS

HS or MATH 96 (required/no credit)

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

**Cultural Diversity** 

General Psychology or Sociology

**Select additional from:** 

ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON

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

No Equivalent

PSYC 101 or SOCO 101

Select additional from:

ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON *Must be 100 level course and above for credit.* 

#### **COMMUNICATION:**

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

Speech (required)

Computers (required)

#### **COMMUNICATION:**

ENGL 101 + 105

COMS 103 <u>or</u> 135 CISC 181

#### **HEALTH AND WELLNESS: (min 2 sem units)**

Health Ed (personal health or nutrition)

2 PE Activity Courses

### **HEALTH AND WELLNESS: (min 2 sem units)**

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

2 PE Activity Courses

**ELECTIVES:** To meet minimum total requirements of 64 semester units

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

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

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

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