### **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?

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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

**NATURAL SCIENCES:** 

BIOL 230 + 235

MATH 96 or HS (required/no credit)

Select one class from the following:

**PHYS 100** 

**MEDA 110** 

MAJOR: Cardiac Electrophysiology Technology - AS

LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

**NATURAL SCIENCES:** 

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

Select one class from the following:

Medical Terminology

**SOCIAL SCIENCE: SOCIAL SCIENCE:** 

General Psychology or Sociology or Cultural Anthropology

PSYC; SOCI; ANTH

**COMMUNICATION: COMMUNICATION:** 

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 or 105 + 205

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

All courses must be 100 level courses and above for credit

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

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

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

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

Department website: www.llu.edu/radsci

Transfer Patterns for San Diego Mesa College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

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

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

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

College Algebra or calculus (Statistics not accepted) **MATH 116** General Chemistry with lab, complete sequence CHEM 200/L + 201/L

Organic Chemistry with lab, complete sequence CHEM 231/L + 233/L Introductory or General Physics with lab PHYS 110 or 125 + 126

(must include principles of light & electricity) General Biology with lab (one course)

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

Cultural Diversity (approved course) or Cultural Anthropology **ANTH 103** Select remainder of soc sci units from: Select remainder of soc sci units from:

Sociology; Economics, Psychology Select from at least 1 subject areas (listed on the left) Political Science, Geography

BIOL 210A

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

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 or 105 + 205

If needed, select remainder from: If needed, select remainder from:

**Computer Applications CBTE 120** Speech or Critical Thinking COMS 103 or 135

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

Health Ed (personal health or nutrition) **HEAL 101 or NUTR 150** 2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

Computer Applications, Critical Thinking

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

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

Transfer Patterns for San Diego Mesa College Students

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

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

Select from at least 3 subject areas:

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

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

Literature, Philosophy, History;

Foreign Language/Modern Language/ Amer Sign Lang

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

\*One Biological science course required (A&P, BIO., 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

PHYS or CHEM

MATH 96 or HS (required/no credit)

**MATH 119** 

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

General Psychology

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

Select one additional from:

Psychology, Sociology, Anthropology, Political Science

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

**PSYC 101** 

PSYC 230 OR CHIL 101

Select one additional from:

PSYC, SOCI, ANTHRO, POLIT

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

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech

**COMMUNICATION:** (min 6 sem units) ENGL 101 or 105 + 205

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

All courses must be 100 level courses and above for credit

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

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

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

# Transfer Patterns for San Diego Mesa College Students

MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.

### LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

Any student who has attended a Seventh-day Adventist college/university, may be required to have religion course(s). Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left)

Applied/Performing Arts (2 units maximum)

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

Anatomy & Physiology/lab, sequence BIOL 230 + 235 College Algebra (Statistics not accepted) **MATH 116** Intro. or Gen. Physics (one course) PHYS 100 or 125 Medical Terminology **MEDA 110** 

Select additional from: Chemistry, Statistics, Geology Select additional from: CHEM, MATH, GEOL

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

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

Anthropology; Sociology; Economics Select from at least 2 subject areas (listed on the left) Psychology; Political Science, Geography

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

Freshman English, complete seq (req) (CLEP not accepted) ENGL 101 or 105 + 205 Speech (if needed to fulfill required units) COMS 103 or 135

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

Health Education (Personal Health or Nutrition) HEAL 101 or NUTR 150 2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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

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

Department website: www.llu.edu/radsci

Transfer Patterns for San Diego Mesa College Students

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

### LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

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

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

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

Literature, Philosophy, History;

Foreign Language/Modern 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 one additional course from:** 

Chemistry, Mathematics, Physics, Astronomy, Geology

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

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

**COMMUNICATION:** (6 semester units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech or Interpersonal Communication

Computer (College or high school ok)

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

Health Ed (personal health or nutrition)

2 PE Activity Courses

NATURAL SCIENCES: (2 areas, 8 sem units min) BIOL 230 + 235

**MEDA 110** 

MATH 96 OR HS (required/no credit) Select one additional course from

CHEM, MATH, PHYS, ASTR, GEOL

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

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

**COMMUNICATION:** (6 semester units)

ENGL 101 or 105 + 205

COMS 103 or 135

CBTE 120 or high school (no credit)

**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.

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: BS Degree - HEALTH INFORMATION ADMINISTRATION

LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

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

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

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

Anatomy & Physiology/lab, complete sequence BIOL 230 + 235

2 yrs HS math/C grade or better or Intermediate Algebra MATH 96 or HS (required/no credit)

Medical Terminology **MEDA 110** 

Select one additional course from the following areas Select one additional course from the following areas

Physics, Math, Chemistry, Geology, Astronomy PHYS, MATH, CHEM, GEOL, ASTR \*At least one Natural Science course must include a lab

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

Cultural Diversity (approve course, required) **ANTH 103** 

Psychology (one course) **PSYC** 

Select one additional course from the following areas Select one additional course from the following areas Anthropology; Sociology; Economics Select from at least 1 subject area (listed on the left)

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

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 or 105 + 205 **Business or Interpersonal Communications** BUSE 119 or COMS 135

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

**HEAL 101 or NUTR 150** Personal Health or Nutrition 2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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

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

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

Psychology; Political Science, Geography

# Transfer Patterns for San Diego Mesa College Students

SOCIAL SCIENCE:

MAJOR: MEDICAL RADIOGRAPHY, A.S.

**SOCIAL SCIENCE:** 

LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

NATURAL SCIENCES: NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete sequence BIOL 230 + 235
Intro Physics (one course) PHYS 100
Medical Terminology MEDA 110

College Algebra (Statistics not accepted) MATH 116

General Psychology or Sociology PSYC 101 or SOCO 101

COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 or 105 + 205 Speech COMS 103 or 135

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

All courses must be 100 level courses and above for credit

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

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

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

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

Department website: www.llu.edu/radsci

# Transfer Patterns for San Diego Mesa College Students

MAJOR: NUCLEAR MEDICINE, B.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

Any student who has attended a Seventh-day Adventist college/university, may be required to have religion course(s). Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left)

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

Anatomy & Physiology/lab, (complete seq, 2 courses)

College Algebra (Statistics not accepted) Intro or General Chemistry/lab (one course)

(Chemistry for non-science majors not accepted)

Intro or General Physics/w lab (one course)

Medical Terminology

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

General Psychology Intro to Sociology

Select one additional course from the following areas

Anthropology; Sociology; Economics Psychology; Political Science, Geography

**COMMUNICATION: (6 semester units)** 

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

Speech or Interpersonal Communication

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

Health Education (Personal Health or Nutrition)

2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

Department.

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

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

Department website: www.llu.edu/radsci

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

BIOL 230 + 235 **MATH 116** 

CHEM 100/L or 200/L

PHYS 100 or 125 **MEDA 110** 

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

PSYC 101 **SOCO 101** 

Select one additional course from the following areas

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

**COMMUNICATION: (6 semester units)** 

ENGL 101 or 105 + 205 COMS 103 or 135

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

HEAL 101 or NUTR 150 2 PE Activity Courses

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: SD MESA COURSE EQUIVALENCIES:

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

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

Select from at least 3 subject areas:

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

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

Applied/Performing Arts (2 units maximum)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

NATURAL SCIENCES: (required courses)

NATURAL SCIENCES: (required courses)

\*General Chemistry/lab (one full year) CHEM 200/L + 201/L \*Human Anatomy & Physiology/lab, complete sequence BIOL 230 + 235

\*Microbiology with lab BIOL 205

\*College Algebra (or higher, i.e. Pre-Calculus, Calculus) MATH 116 (Statistics not accepted)

\*Medical Terminology MEDA 110

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

Psychology course PSYC Sociology course SOC

Select remainder of soc sci units from:

Anthropology; Economics; Political Science

Select from the departments listed on the left

Geography; or additional Psychology or Sociology

COMMUNICATION: (6 semester units)

COMMUNICATION: (6 semester units)

Freshman English, complete sequence ENGL 101 or 105 + 205 Speech (if needed to fulfill required units) COMS 103 or 135

HEALTH AND WELLNESS: (min 2 sem units)

HEALTH AND WELLNESS: (min 2 sem units)

\*Human Nutrition NUTR 150
2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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

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

## 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: SD MESA COURSE EQUIVALENCIES:

**NATURAL SCIENCES:** 

Human Anatomy & Physiology w/lab (complete seq)\* BIOL 230 + 235 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).

**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.

NOTE: Admission to the MOT degree will be offered for one more year. Pending approval by the Accreditation Council for Occupational Therapy Education, in July 2021, we will begin accepting applications for the Entry-level Doctor of Occupational Therapy (EOTD) degree.

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

<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: SD MESA COURSE EQUIVALENCIES:

HUMANITIES: (14 semster units minimum) HUMANITIES: (14 semster units minimum)

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

History (one course, required)

Philosophy (one course, required)

HIST

PHIL

Select additional units from: Select additional units from:

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

Applied/Performing Arts (2 units maximum)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

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

\*Anatomy & Physiology/lab or Biology/lab (complete seq) BIOL 230 + 235 or 210A + 210B

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

CHEM 100/L or 200/L

Intro or Gen Physics/lab (one course)

CHEM 100/L or 200/L

PHYS 100 or 125

\*Statistics (required) MATH 119 or STAT course from another dept

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

Gen Psychology (required) PSYC 101
\*Abnormal Psychology or Growth & Development (required) PSYC 245 or 230

Select additional credits from: Psychology, Sociology, Select additional credits from: Psych, Soc, Anthro, Pol Sci

Anthropology, Political Science

The department recommends additional electives in this area.

COMMUNICATION: (6 sem. units min.)

COMMUNICATION: (6 sem. units min.)

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 or 105 + 205

Speech or Computer (if needed to fulfill required units)

COMS 103 or 135 or CBTE 120

HEALTH AND WELLNESS: (Required) HEALTH AND WELLNESS: (Required)

2 PE Activity Courses (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.

All courses must be 100 level courses and above for credit

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

TEST REQUIREMENT: None required

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

To apply: Call Hans Schaepper at (909) 720-1201 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: SD MESA COURSE EQUIVALENCIES:

### **HUMANITIES:**

Select one from:

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

Philosophy/History, Literature;

Foreign Language/Modern Language/Amer Sign Lang

# **NATURAL SCIENCES:**

BIOL 230 + 235

**PHYS 100** 

**HUMANITIES:** 

MATH 96 or HS (required/no credit)

Select one from the areas listed on the left:

(Applied Art/Mus not acceptable)

**MEDA 110** 

# **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

\*General Psychology

### SOCIAL SCIENCES:

PSYC 101

\*Developmental Psychology or Abnormal Psychology PSYC 230 or 245

### **COMMUNICATION:**

**SOCIAL SCIENCES:** 

# COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 101 or 105 + 205 COMS 103 or 135 \*Speech

### **HEALTH AND WELLNESS:**

# **HEALTH AND WELLNESS:**

HEAL 101 or NUTR 150 2 PE Activity Courses

Health Ed (personal health or nutrition) OR

2 PE Activity Courses

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

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

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

\*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).

NEWS FLASH: A national Centralized Application Service for all Physical Therapist Assistant programs is being rolled out in September, 2020. Known as the PTA-CAS, this service will be the required platform for all applications to the Loma Linda University Physical Therapist Assistant program--- starting in September 2020--- for the program slated to begin June 21, 2021. The specific opening date will be announced soon.

Note: Previously published information about a direct application process via the LLU application website—opening on August 1, 2020-- is no longer valid. Please check the program website for updates before September.

# 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 DPT with previous bachelor's degree- Physical Therapy

### LOMA LINDA UNIVERSITY REQUIREMENTS: SD 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

BIOL 230 + 235

CHEM 200/L + 201/L

PHYS 125 + 126

BIOL

MATH 119

**SOCIAL SCIENCES:** 

Medical Terminology

General Psychology PSYC 101 Human Growth & Development/Developmental PSYC 230

Psychology of the Lifespan

### **COMMUNICATION:**

Speech COMS 103 or 135

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

**MEDA 110** 

TEST REQUIREMENT: GRE

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

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

To apply online log onto: www.ptcas.org

# 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:	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 + 235
General Chemistry, one-year sequence with an on-campus laboratory component OR a sequence in Inorganic, Organic AND Biochemi with an on-campus laboratory component (three quarters or two semesters; Inorganic can be Introduction to Chemistry or General Chemistry 1 only. Organic and Biochemistry cannot be Introduct	istry I
<b>General Microbiology</b> with an on-campus laboratory component. M cover the four medically important areas: bacteria, viruses, fungi protozoa (Introductory courses are not accepted).	
<b>General Psychology</b> (General Psychology, Introduction to Psychology Human Growth and Development, or Developmental Psychology	
General Sociology or Cultural Anthropology (General Sociology, Introduction to Sociology, Principles of Sociology Medical Sociology Cultural Anthropology or Introduction to Cultural Anthropology)	
<b>College-level Algebra</b> (College Algebra, Pre-Calculus, Trigonometry Calculus or AP Calculus)	MATH 116
<b>English</b> , one-year sequence (language courses not accepted. Internati students must complete English writing sequence requirement fro accredited US institution).	

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

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

Transfer Patterns for San Diego Mesa College Students

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

### LOMA LINDA UNIVERSITY REQUIREMENTS:

## SD MESA COURSE EQUIVALENCIES:

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

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

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

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

Select from at least 3 subject areas:

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

Applied/Performing Arts (2 units maximum)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

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

**BIOL 230** 

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

MATH 96 or HS (required/no credit) Select one additional course from:

**Select one additional course from:** 

CHEM, MATH, PHYS

Chemistry, Math, Physics

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

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

Anthropology; Sociology; Economics Psychology; Political Science, Geography Select from at least 2 subject areas (listed on the left)

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

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

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

ENGL 101 or 105 + 205

If needed, select additional units from speech or computer

COMS 103 or 135 or CBTE 120

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

**HEALTH AND WELLNESS: (min 2 sem units)** HEAL 101 or NUTR 150

Health Ed (personal health and/or nutrition)

2 PE Activity Courses

2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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

Department website: www.llu.edu/radsci

# Transfer Patterns for San Diego Mesa College Students

MAJOR: RADIATION THERAPY, B.S.

# LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

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

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

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

Anatomy & Physiology/lab, complete sequence

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

Program, grade "B" or higher) 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 one 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 (required)

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

Health Education (personal health and/or nutrition)

2 PE Activity Courses

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 sem units min) BIOL 230 + 235

MATH 116

...........

PHYS 100 MEDA 110

**Select additional from:** 

CHEM, MATH, PHYS, BIO

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

PSYC 101 or PSYC 230

Select one additional units from:

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

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

ENGL 101 or 105 + 205 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.

All courses must be 100 level courses and above for credit

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

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

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

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

Department website: www.llu.edu/radsci

### Transfer Patterns for San Diego Mesa College Students

**MAJOR: RESPIRATORY CARE, BS** 

### LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

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

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

Applied/Performing Arts (2 units maximum)

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

MATH 96 or HS (required/no credit)

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

Select remainder of soc sci units from:

CBTE 120 or HS computer (no credit)

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

**NATURAL SCIENCES: (required)** 

BIOL 230 + 235

**BIOL 205** 

**PHYS 100** 

**ANTH 103** 

ENGL 101 or 105 + 205

**HEAL 101 or NUTR 150** 

2 PE Activity Courses

COMS 103 or 135

PSYC

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

**NATURAL SCIENCES: (required)** 

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 (approved course, required)

Psychology (required)

Select remainder of soc sci units from:

Anthropology; Geography; Economics

Psychology; Political Science; Sociology

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

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech or Interpersonal Communication

Computers (college or HS)

HEALTH AND WELLNESS: (min 2 sem units)

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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

# Transfer Patterns for San Diego Mesa College Students

MAJOR: RESPIRATORY CARE, BS (Post-Professional)

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SD MESA COURSE EQUIVALENCIES:

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

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

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

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

**NATURAL SCIENCES: (required) NATURAL SCIENCES: (required)** 

Anatomy & Physiology/lab, seq(pref) or Gen Biology/lab, seq BIOL 230 + 235 or 210A + 210B Intro or Gen Chemistry/lab, complete seq CHEM 100/L + 130/L or 200/L + 201/L

Microbiology/lab BIOL 205 Intro Physics/lab, one course or HS Physics or Respiratory Physics **PHYS 100** 

2 yrs HS Algebra/C grade or better or Inter Algebra MATH 96 or HS (required/no credit)

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

Cultural Diversity (approved course, required) **ANTH 103** 

General Psychology or Sociology PSYC 101 or SOCO 101 **Select additional from: Select additional from:** 

Anthropology; Sociology; Psychology; Geography; ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON

Political Science; Economics

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

Freshman English, complete seq (req) (CLEP NOT ACCEPTED) ENGL 101 or 105 + 205 Speech (required) COMS 103 or 135

Computers (college or HS) CBTE 120or HS computer (no credit)

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

Health Ed (personal health or nutrition) **HEAL 101 or NUTR 150** 2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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