



**Transfer Patterns**

The School of Allied Health Professions maintains institution-specific transfer patterns (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 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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<p><b>School Address:</b>          Loma Linda University          School of Allied Health Professions          Nichol Hall Room 1605          Loma Linda, CA 92350</p>	<p><b>Admissions Processing:</b>          Loma Linda University          Admissions Processing          11139 Anderson St.          Loma Linda, CA 92350</p>	<p><b>Contact Information:</b>  <a href="mailto:askalliedhealth@llu.edu">askalliedhealth@llu.edu</a>            (909) 558-4599</p>
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**LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: Cardiac Electrophysiology Technology – AS**

**LOMA LINDA UNIVERSITY REQUIREMENTS:                      SD MIRAMAR 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  
Medical Terminology

**NATURAL SCIENCES:**

BIOL 230 + 235  
PHYS 100  
MATH 96 or HS (required/no credit)  
  
MEDA 110

**SOCIAL SCIENCE:**

**Select one class from the following:**  
General Psychology or Sociology or Cultural Anthropology

**SOCIAL SCIENCE:**

**Select one class from the following:**  
PSYC; SOCI; ANTH

**COMMUNICATION:**

Freshman English, complete sequence (CLEP NOT ACCEPTED)

**COMMUNICATION:**

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](http://www.llu.edu/radsci)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021

Transfer Patterns for San Diego Miramar College Students

**MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:**

Art/Music; Performing Arts (limited to 2 sem units)  
Literature, Philosophy, History;  
Foreign Language/Modern Language/Amer Sign Lang

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

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

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

College Algebra or calculus (Statistics not accepted)  
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)

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

MATH 116  
CHEM 200/L + 201/L  
CHEM 231/L + 233/L  
PHYS 110 or 125 + 126  
  
BIOL 210A

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

Cultural Diversity (approved course) or Cultural Anthropology  
**Select remainder of soc sci units from:**  
Sociology; Economics, Psychology  
Political Science, Geography

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

ANTH 103  
**Select remainder of soc sci units from:**  
*Select from at least 1 subject areas (listed on the left)*

**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 or 105 + 205  
**If needed, select remainder from:**  
CBTE 120  
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**

**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/>

**LOMA LINDA UNIVERSITY**  
**SCHOOL OF ALLIED HEALTH PROFESSIONS**  
**Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: B.S. Degree – COMMUNICATION SCIENCES & DISORDERS**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:**

Art/Music; Performing Arts (limited to 2 sem units)  
Literature, Philosophy, History;  
Foreign Language/Modern Language/ Amer Sign Lang

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

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

**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

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

BIOL  
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.).

**LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:**

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

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

*Applied/Performing Arts (2 units maximum)*

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

Anatomy & Physiology/lab, sequence

College Algebra (Statistics not accepted)

Intro. or Gen. Physics (one course)

Medical Terminology

**Select additional from:** Chemistry, Statistics, Geology

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

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

BIOL 230 + 235

MATH 116

PHYS 100 or 125

MEDA 110

**Select additional from:** CHEM, MATH, GEOL

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

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

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

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

**COMMUNICATION: (6 semester units)**

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

Speech (if needed to fulfill required units)

**COMMUNICATION: (6 semester units)**

ENGL 101 or 105 + 205

COMS 103 or 135

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

Health Education (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 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](http://www.llu.edu/radsci)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021

Transfer Patterns for San Diego Miramar College Students

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

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:**

Art/Music appreciation; Performing Arts (limited to 2 sem units)  
Literature, Philosophy, History;  
Foreign Language/Modern Language/Amer Sign Lang

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

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

*Applied/Performing Arts (2 units maximum)*

**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

**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)**

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)*

**COMMUNICATION: (6 semester units)**

Freshman English, complete sequence (CLEP NOT ACCEPTED)  
Speech or Interpersonal Communication  
Computer (College or high school ok)

**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)**

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.

**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/>

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION**

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

**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:**

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

**HUMANITIES: (14 semester units)**

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

*Applied/Performing Arts (2 units maximum)*

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

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

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

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

BIOL 230 + 235

MATH 96 or HS (required/no credit)

MEDA 110

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

PHYS, MATH, CHEM, GEOL, ASTR

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

Cultural Diversity (approve course, required)

Psychology (one course)

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

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

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

ANTH 103

PSYC

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

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

**COMMUNICATION: (6 semester units)**

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Business or Interpersonal Communications

**COMMUNICATION: (6 semester units)**

ENGL 101 or 105 + 205

BUSE 119 or COMS 135

**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**

**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/>

**LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: MEDICAL RADIOGRAPHY, A.S.**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**NATURAL SCIENCES:**

Human Anatomy & Physiology/lab, complete sequence  
Intro Physics (one course)  
Medical Terminology  
College Algebra (Statistics not accepted)

**SOCIAL SCIENCE:**

General Psychology or Sociology

**COMMUNICATION:**

Freshman English, complete sequence (CLEP NOT ACCEPTED)  
Speech

**SD MIRAMAR COURSE EQUIVALENCIES:**

**NATURAL SCIENCES:**

BIOL 230 + 235  
PHYS 100  
MEDA 110  
MATH 116

**SOCIAL SCIENCE:**

PSYC 101 or SOCO 101

**COMMUNICATION:**

ENGL 101 or 105 + 205  
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](http://www.llu.edu/radsci)



**LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: NUCLEAR MEDICINE, B.S.**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:**

Art/Music; Performing Arts (limited to 2 sem units)  
Literature, Philosophy, History;  
Foreign Language/Modern Language/Amer Sign Lang

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

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

**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

**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)**

General Psychology  
Intro to Sociology  
**Select one additional course from the following areas**  
Anthropology; Sociology; Economics  
Psychology; Political Science, Geography

**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)**

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

**COMMUNICATION: (6 semester units)**

ENGL 101 or 105 + 205  
COMS 103 or 135

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

Health Education (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 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](http://www.llu.edu/radsci)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021

Transfer Patterns for San Diego Miramar College Students

**MAJOR: BS Degree - NUTRITION AND DIETETICS OR**  
**\*MS Degree- NUTRITION AND DIETETICS**

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

**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:**

Art/Music; Performing Arts (limited to 2 sem units)  
Literature, Philosophy, History;  
Foreign Language/Modern Language/Amer Sign Lang

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

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

**NATURAL SCIENCES: (required courses)**

\*General Chemistry/lab (one full year)  
\*Human Anatomy & Physiology/lab, complete sequence  
\*Microbiology with lab  
\*College Algebra (or higher, i.e. Pre-Calculus, Calculus)  
(Statistics not accepted)  
\*Medical Terminology

**NATURAL SCIENCES: (required courses)**

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  
SOC  
**Select remainder of soc sci units from:**  
*Select from the departments listed on the left*

**COMMUNICATION: (6 semester units)**

Freshman English, complete sequence  
Speech (if needed to fulfill required units)

**COMMUNICATION: (6 semester units)**

ENGL 101 or 105 + 205  
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

**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/>

**LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar 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 MIRAMAR COURSE EQUIVALENCIES:**

**NATURAL SCIENCES:**

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

BIOL 230 + 235  
MATH 119  
MEDA 110

**SOCIAL SCIENCES:**

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

PSYC 230

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

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

**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](http://www.otcas.org).



**LOMA LINDA UNIVERSITY**  
**SCHOOL OF ALLIED HEALTH PROFESSIONS**  
**Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**HUMANITIES:**

**Select one from:**

Art/Music (Performing/Applied Art/Music not acceptable)  
Philosophy/History, Literature;  
Foreign Language/Modern Language/Amer Sign Lang

**HUMANITIES:**

*Select one from the areas listed on the left:*  
(Applied Art/Mus not acceptable)

**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

**NATURAL SCIENCES:**

BIOL 230 + 235  
PHYS 100  
MATH 96 or HS (required/no credit)  
MEDA 110

**SOCIAL SCIENCES:**

\*General Psychology  
\*Developmental Psychology or Abnormal Psychology

**SOCIAL SCIENCES:**

PSYC 101  
PSYC 230 or 245

**COMMUNICATION:**

Freshman English, complete sequence (CLEP NOT ACCEPTED)  
\*Speech

**COMMUNICATION:**

ENGL 101 or 105 + 205  
COMS 103 or 135

**HEALTH AND WELLNESS:**

Health Ed (personal health or nutrition) OR  
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

**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/>

**LOMA LINDA UNIVERSITY**  
**SCHOOL OF ALLIED HEALTH PROFESSIONS**  
**Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar College Students**

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

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

**NATURAL SCIENCES:**

Human Anatomy & Physiology w/lab (complete seq)	BIOL 230 + 235
General Chemistry w/lab (complete seq)	CHEM 200/L + 201/L
General Physics w/lab (complete seq)	PHYS 125 + 126
Two additional Biological Science course	BIOL
Statistics	MATH 119
Medical Terminology	MEDA 110

**SOCIAL SCIENCES:**

General Psychology	PSYC 101
Human Growth & Development/Developmental Psychology of the Lifespan	PSYC 230

**COMMUNICATION:**

Speech	COMS 103 or 135
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**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.

**TEST REQUIREMENT:** GRE

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To apply online log onto: [www.ptcas.org](http://www.ptcas.org)

**LOMA LINDA UNIVERSITY**  
**SCHOOL OF ALLIED HEALTH PROFESSIONS**  
**Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar 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 MIRAMAR COURSE EQUIVALENCIES:**

<b>Human Anatomy &amp; Physiology</b> 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
<b>General Chemistry</b> , one-year sequence with an on-campus laboratory component OR a sequence in Inorganic, Organic AND Biochemistry 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 Introductory).	CHEM 200/L + 201/L
<b>General Microbiology</b> with an on-campus laboratory component. Must cover the four medically important areas: bacteria, viruses, fungi, and protozoa (Introductory courses are not accepted).	BIOL 205
<b>General Psychology</b> (General Psychology, Introduction to Psychology, Human Growth and Development, or Developmental Psychology).	PSYC 101
<b>General Sociology or Cultural Anthropology</b> (General Sociology, Introduction to Sociology, Principles of Sociology Medical Sociology, Cultural Anthropology or Introduction to Cultural Anthropology)	SOCO 101 or ANTH 103
<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. International students must complete English writing sequence requirement from an accredited US institution).	ENGL 101 or 105 + 205

**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](http://caspaonline.org)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021

Transfer Patterns for San Diego Miramar College Students

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

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

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

Applied/Performing Arts (2 units maximum)

**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 one additional course from:

Chemistry, Math, Physics

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

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

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

BIOL 230

MATH 96 or HS (required/no credit)

Select one additional course from:

CHEM, MATH, PHYS

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

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

**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 or 105 + 205

COMS 103 or 135 or CBTE 120

**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 or NUTR 150

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](http://www.llu.edu/radsci)



LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: RADIATION THERAPY, B.S.**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:**

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

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

*Applied/Performing Arts (2 units maximum)*

**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

**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 semester units min)**

General Psychology or Developmental Psychology

**Select one additional units from:**

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

**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)**

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

Speech (required)

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

ENGL 101 or 105 + 205

COMS 103 or 135

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

Health Education (personal health and/or nutrition)

2 PE Activity Courses

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

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](http://www.llu.edu/radsci)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021

Transfer Patterns for San Diego Miramar College Students

**MAJOR: RESPIRATORY CARE, BS**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:**

Art/Music; Performing Arts (limited to 2 sem units)  
Literature, Philosophy, History;  
Foreign Language/Modern Language/Amer Sign Lang

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

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

**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

**NATURAL SCIENCES: (required)**

BIOL 230 + 235  
CHEM 100/L + 130/L or 200/L + 201/L  
BIOL 205  
PHYS 100  
MATH 96 or HS (required/no credit)

**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

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

ANTH 103  
PSYC  
**Select remainder of soc sci units from:**  
*Select from at least 1 subject area (listed on the left)*

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

Freshman English, complete sequence (CLEP NOT ACCEPTED)  
Speech or Interpersonal Communication  
Computers (college or HS)

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

ENGL 101 or 105 + 205  
COMS 103 or 135  
CBTE 120 or HS computer (no credit)

**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 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/>

**LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
Bulletin year 2020-2021**

**Transfer Patterns for San Diego Miramar College Students**

**MAJOR: RESPIRATORY CARE, BS (Post-Professional)**

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**SD MIRAMAR COURSE EQUIVALENCIES:**

**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:**

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

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

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

*Applied/Performing Arts (2 units maximum)*

**NATURAL SCIENCES: (required)**

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: (required)**

BIOL 230 + 235 or 210A + 210B

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

BIOL 205

PHYS 100

MATH 96 or HS (required/no credit)

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

Cultural Diversity (approved course, required)

General Psychology or Sociology

**Select additional from:**

Anthropology; Sociology; Psychology; Geography;

Political Science; Economics

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

ANTH 103

PSYC 101 or SOCO 101

**Select additional from:**

ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON

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

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

Speech (required)

Computers (college or HS)

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

ENGL 101 or 105 + 205

COMS 103 or 135

CBTE 120 or HS computer (no credit)

**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**

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