



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?>

Table of Contents

Program	Page
Cardiac Electrophysiology	2
Clinical Laboratory Science.....	3
Communication Sciences & Disorders	4
Cytotechnology	5
Diagnostic Medical Sonography.....	6
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	19
Respiratory Care (Post-Professional).....	20

School Address: Loma Linda University School of Allied Health Professions Nichol Hall Room 1605 Loma Linda, CA 92350	Admissions Processing: Loma Linda University Admissions Processing 11139 Anderson St. Loma Linda, CA 92350	Contact Information: askalliedhealth@llu.edu (909) 558-4599
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**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

MAJOR: Cardiac Electrophysiology Technology – AS

LOMA LINDA UNIVERSITY REQUIREMENTS:

NATURAL SCIENCES:

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

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

BARSTOW COLLEGE COURSE EQUIVALENCIES:

NATURAL SCIENCES:

BIOL 4 + 5
CHEM 1
No Equivalent
HS or MATH 55 (required/no credit)

SOCIAL SCIENCE:

Select on class from the following:
PSYC; SOCI; ANTH

COMMUNICATION:

ENGL 1A + 1B + 1C

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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020

Transfer Patterns for Barstow Community College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

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:

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

COMMUNICATION: (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)
If needed, select remainder from:
Computer Applications
Speech or Critical Thinking

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)
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/>

BARSTOW COLLEGE 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.*

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

MATH 3
No Equivalent
No Equivalent
No Equivalent

BIOL 2

SOCIAL SCIENCES (2 areas, 8 sem units min)

ETHN 1 or ANTH 1

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*

COMMUNICATION: (min 6 sem units)

ENGL 1A + 1B + 1C
If needed, select remainder from:
CBIS 2
SPCH 1 or 3

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 1 or 2
2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

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

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/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
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

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)
Speech

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)
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.)

BARSTOW COLLEGE 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.

Applied/Performing Arts (2 units maximum)

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

BIOL
No Equivalent or CHEM
HS or MATH 55 (required/no credit) or MATH 3
MATH 2

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

PSYC 1
PSYC 2 or CHLD 4
Select one additional from:
PSYC, SOC, ANTH, POLIT

COMMUNICATION:

ENGL 1A + 1B + 1C
SPCH 1 or 3

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 1 or 2
2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020

Transfer Patterns for Barstow Community College Students

MAJOR: BS Degree - CYTOTECHNOLOGY

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 min)

General Biology/lab, complete sequence
Human 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

COMMUNICATION: (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)
If needed, select remainder from:
Computers
Speech

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)
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/>

BARSTOW COLLEGE 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.*

Applied/Performing Arts (2 units maximum)

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

BIOL 2 + 3
BIOL 4 + 5
BIOL 8
No Equivalent
No Equivalent
MATH 3

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

ETHN 1
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*

COMMUNICATION: (min 6 sem units)

ENGL 1A + 1B + 1C
If needed, select remainder from:
CBIS 2
SPCH 1 or 3

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 1 or 2
2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community 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)

Human 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

HEALTH AND WELLNESS:

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

ELECTIVES: To meet the minimum total of 64 semester units

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

*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).

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

Department website: www.llu.edu/radsci

BARSTOW COLLEGE 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.*

Applied/Performing Arts (2 units maximum)

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

BIOL 4 + 5
MATH 3
No Equivalent
AHLT 52

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*

COMMUNICATION: (4 semester units)

ENGL 1A + 1B + 1C
SPCH 1 or 3

HEALTH AND WELLNESS:

HEAL 1 or 2
2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020

Transfer Patterns for Barstow Community College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE 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

HUMANITIES: (14 semester units minimum)

*Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.*

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 additional from:

Chemistry, Mathematics, Physics, Astronomy, Geology

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

BIOL 4 + 5

AHLT 52

HS or MATH 55 (required/no credit)

Select additional 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)
for a minimum of 8 semester unit*

COMMUNICATION:

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

COMMUNICATION:

ENGL 1A + 1B + 1C
SPCH 1 or 3
CBIS 2 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 1 or 2
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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020

Transfer Patterns for Barstow Community College Students

MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE 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

HUMANITIES: (14 semester units)

Select from at least **3** subject areas (listed on the left)
for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, 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

NATURAL SCIENCES:

BIOL 4 + 5
HS or MATH 55 (required/no credit)
AHLT 52

Select one additional course from the following areas

PHYS, MATH, CHEM, GEOL, ASTR

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

SOCIAL SCIENCES (2 areas, 8 sem units min)

ETHN 1
PSYC 1
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

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)
Business or Interpersonal Communications

COMMUNICATION:

ENGL 1A + 1B + 1C
BADM 6

HEALTH AND WELLNESS (min 2 sem units)

Personal Health or Nutrition
2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 1 or 2
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/>

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, sequence
Intro Physics
Medical Terminology
College Algebra

SOCIAL SCIENCE:

General Psychology or Sociology

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)
Speech

BARSTOW COLLEGE COURSE EQUIVALENCIES:

NATURAL SCIENCES:

BIOL 4 + 5
No Equivalent
AHLT 52
MATH 3

SOCIAL SCIENCE:

PSYC 1 or SOC 1

COMMUNICATION:

ENGL 1A + 1B + 1C
SPCH 1 or 3

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

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

MAJOR: NUCLEAR MEDICINE, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

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
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

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

BARSTOW COLLEGE COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units min.)

*Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.*

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIOL 4 + 5
MATH 3
CHEM 1

No Equivalent
AHLT 52

SOCIAL SCIENCES:

PSYC 1
SOC 1

COMMUNICATION:

ENGL 1A + 1B + 1C
SPCH 1 or 3

HEALTH AND WELLNESS:

HEAL 1 or 2
2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020

Transfer Patterns for Barstow Community College Students

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

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

If previously enrolled in an SDA college

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

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

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

COMMUNICATION:

Freshman English, complete sequence
Speech

HEALTH AND WELLNESS: (min 2 sem units)

*Human Nutrition
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/>

BARSTOW COLLEGE 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.*

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

No Equivalent
BIOL 4 + 5
BIOL 8
MATH 3
AHLT 52

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

PSYC 1
SOC 1
Select remainder of soc sci units from:
*Select from the departments listed on the left
for a minimum of 8 semester units*

COMMUNICATION:

ENGL 1A + 1B + 1C
SPCH 1 or 3

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 2
2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community 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:

BARSTOW COLLEGE COURSE EQUIVALENCIES:

NATURAL SCIENCES:

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

BIOL 4 + 5
MATH 2
AHLT 52

SOCIAL SCIENCES:

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

PSYC 2

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.

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.

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

MAJOR: Orthotics and Prosthetics – MS

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES (14 semester units minimum)

Select from at least 3 subject areas:

History (one course, required)

Philosophy (one course, required)

Select from at least 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.

COMMUNICATION: (6 sem. units min.)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Select additional units from speech or computer

HEALTH AND WELLNESS: (Required)

2 PE Activity Courses (required)

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 ().

BARSTOW COLLEGE 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.

Applied/Performing Arts (2 units maximum)

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

BIOL 4 + 5 or 2 + 3

CHEM 1 or No Equivalent

No Equivalent

MATH 2 or STAT course from another dept

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

PSYC 1

No Equivalent or PSYC 2

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

The department recommends additional electives in this area.

COMMUNICATION: (6 sem. units min.)

ENGL 1A + 1B + 1C

SPCH 1 or 3 or CBIS 2

HEALTH AND WELLNESS: (Required)

2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES:

Select one from:

Art/Music
Philosophy/History
Literature; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

*Human Anatomy & Physiology/lab, sequence
*Intro Physics/lab, one semester
*2 yrs HS Algebra/C grade or better or Intermediate Algebra
*Medical Terminology

SOCIAL SCIENCES:

*General Psychology
*Developmental Psychology or Abnormal Psychology

COMMUNICATION:

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

HEALTH AND WELLNESS:

Health Ed (personal health or nutrition) OR
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.

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).

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/>

BARSTOW COLLEGE COURSE EQUIVALENCIES:

HUMANITIES:

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

NATURAL SCIENCES:

BIOL 4 + 5
No Equivalent
HS or MATH 55 (required/no credit)
AHLT 52

SOCIAL SCIENCES:

PSYC 1
PSYC 2 or No Equivalent

COMMUNICATION:

ENGL 1A + 1B + 1C
SPCH 1 or 3

HEALTH AND WELLNESS:

HEAL 1 or 2
2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS: BARSTOW COLLEGE COURSE EQUIVALENCIES:

NATURAL SCIENCES:

Human Anatomy & Physiology w/lab (complete seq)	BIOL 4 + 5
General Chemistry w/lab (complete seq)	No Equivalent
General Physics w/lab (complete seq)	No Equivalent
Two additional Biological Science course	BIOL
Statistics	MATH 2
Medical Terminology	AHLT 52

SOCIAL SCIENCES:

General Psychology (substitute courses may be approved by the Chairman of the Department)	PSYC 1
Human Growth & Development/Developmental Psychology of the Lifespan	PSYC 2

COMMUNICATION:

Speech	SPCH 1 <u>or</u> 3
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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

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community 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:

BARSTOW COLLEGE COURSE EQUIVALENCIES:

General Chemistry/lab, sequence (one year) OR Inorganic, Organic, and Biochemistry w/lab (sequence)	No Equivalent
College Algebra or equivalent	MATH 3
English Composition (CLEP and language courses not accepted)	ENGL 1A + 1B + 1C
Human Anatomy & Physiology/lab, complete sequence (must cover all organ systems)	BIOL 4 + 5
General Microbiology/lab (must cover bacteria, virus, fungi and protozoa)	BIOL 8
Sociology <u>or</u> Cultural Anthropology <u>or</u> equivalent	SOC 1 <u>or</u> ETHN 1 <u>or</u> PSYC 1
General Psychology <u>or</u> equivalent	

*Introductory courses are not accepted.

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

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

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

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 semester units min)

Anatomy & Physiology/lab, 1 semester
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

COMMUNICATION: (min 6 semester units)

Freshman English, complete seq (req) (CLEP NOT ACCEPTED)
If needed, select additional units from speech or computer

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health and/or nutrition)
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

BARSTOW COLLEGE 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.*

Applied/Performing Arts (2 units maximum)

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

BIOL 4
HS or MATH 55 (required/no credit)
Select additional from:
CHEM, MATH, PHYS

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*

COMMUNICATION: (min 6 semester units)

ENGL 1A + 1B + 1C
SPCH 1 or 3 or CBIS 2

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 1 or 2
2 PE Activity Courses

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020

Transfer Patterns for Barstow Community College Students

MAJOR: RADIATION THERAPY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE 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

HUMANITIES: (14 semester units minimum)

*Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.*

Applied/Performing Arts (2 units maximum)

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
Medical Terminology
Select additional from:
Chemistry, Math, Physics, Biology

NATURAL SCIENCES: (8 sem units min)

BIOL 4 + 5
MATH 3

No Equivalent
AHLT 52

Select additional from:

CHEM, MATH, PHYS, BIOL

SOCIAL SCIENCES: (2 areas 8 semester units min)

General Psychology or Developmental Psychology
Select additional units from:
Anthropology; Sociology; Economics
Psychology; Political Science, Geography

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

PSYC 1 or PSYC 2

Select additional units from:

*Select from at least 2 subject areas (listed on the left)
for a minimum of 8 semester units*

COMMUNICATION: (min 6 sem units min)

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

COMMUNICATION: (min 6 sem units min)

ENGL 1A + 1B + 1C
SPCH 1 or 3

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 1 or 2
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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020

Transfer Patterns for Barstow Community 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 sem 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)

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

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/>

BARSTOW COLLEGE 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.*

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIOL 4 + 5 or BIOL 2 + 3
CHEM 1 or No Equivalent
BIOL 8
No Equivalent
HS or MATH 55 (required/no credit)

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

ETHN 1
PSYC 1
Select remainder of soc sci units from:
*Select from at least 1 subject area (listed on the left)
for a minimum of 8 semester units*

COMMUNICATION:

ENGL 1A + 1B + 1C
SPCH 1 or 3
CBIS 2 or HS computer

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 1 or 2
2 PE Activity Courses

**LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2019-2020**

Transfer Patterns for Barstow Community College Students

MAJOR: RESPIRATORY CARE, BS (Post-Professional)

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, seq(pref) or Gen Biology/lab, seq
Intro or Gen Chemistry/lab, complete seq
Microbiology/lab
Intro Physics/lab, one qtr or HS Physics or Respiratory Physics
2 yrs HS Algebra/C grade or better or Inter Algebra

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

Cultural Diversity
General Psychology or Sociology
Select additional from:
ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON

COMMUNICATION:

Freshman English, complete seq (req) (CLEP NOT ACCEPTED)
Speech (required)
Computers (required)

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)
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/>

BARSTOW COLLEGE 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.*

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIOL 4 + 5 or BIOL 2 + 3
CHEM 1 or No Equivalent
BIOL 8
No Equivalent
HS or MATH 55 (required/no credit)

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

ETHN 1
PSYC 1 or SOC 1
Select additional from:
ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON

COMMUNICATION:

ENGL 1A + 1B + 1C
SPCH 1 or 3
CBIS 2

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 1 or 2
2 PE Activity Courses