LOMA LINDA UNIVERSITY

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	
Loma Linda, CA 72550	Loma Linda, CA 72550	

LOMA LINDA UNIVERSITY SCHOOL OF ALLIED HEALTH PROFESSIONS

Bulletin -2019-2020

Transfer Patterns for Barstow Community College Students

MAJOR: Cardiac Electrophysiology Technology - AS

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE COURSE EQUIVALENCIES:

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

NATURAL SCIENCES:

BIOL 4 + 5CHEM 1 No Equivalent

HS or MATH 55 (required/no credit)

SOCIAL SCIENCE:

Select on class from the following:

General Psychology or Sociology or Cultural Anthropology

SOCIAL SCIENCE:

Select on class from the following:

PSYC; SOCI; ANTH

COMMUNICATION:

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

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

Transfer Patterns for Barstow Community College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

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

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

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

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/

LOMA LINDA UNIVERSITY SCHOOL OF ALLIED HEALTH PROFESSIONS

Bulletin -2019-2020

Transfer Patterns for Barstow Community College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE COURSE EQUIVALENCIES:

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

HUMANITIES: (14 semester units minimum)

for a minimum of 14 semester units.

HUMANITIES: (14 semester units minimum)

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Modern Language

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

Applied/Performing Arts (2 units maximum)

No Equivalent or CHEM

HS or MATH 55 (required/no credit) or MATH 3

MATH 2

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

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

PSYC 1

PSYC 2 or CHLD 4

Select one additional from:

PSYC, SOC, ANTH, POLIT

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech

COMMUNICATION:

ENGL 1A + 1B + 1C

SPCH 1 or 3

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: To meet minimum total requirements of 64 semester units

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

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

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

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

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

Transfer Patterns for Barstow Community College Students

MAJOR: BS Degree - CYTOTECHNOLOGY

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:

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

Microbiology/lab

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

College Algebra

NATURAL SCIENCES:

BIOL 2+3

BIOL 4 + 5BIOL 8

No Equivalent

No Equivalent

MATH 3

ETHN 1

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

Cultural Diversity (required)

Select remainder of soc sci units from:

Anthropology, Sociology; Economics

Psychology; Political Science, Geography

for a minimum of 8 semester units

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

Select remainder of soc sci units from:

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

COMMUNICATION: (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

If needed, select remainder from:

Computers Speech

COMMUNICATION: (min 6 sem units) ENGL 1A+1B+1C

If needed, select remainder from:

CBIS 2

SPCH 1 or 3

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: To meet minimum total requirements of 64 semester units

(Cell biology, genetics, histology recommended)

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

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

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

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

Transfer Patterns for Barstow Community College Students

MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, 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

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: (6 semester units)

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

Speech

HEALTH AND WELLNESS:

Health Education (Personal Health or Nutrition)

2 PE Activity Courses

HUMANITIES: (14 semester units minimum)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

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

BIOL 4+5MATH 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: (6 semester units)

ENGL 1A + 1B + 1CSPCH 1 or 3

HEALTH AND WELLNESS:

HEAL 1 <u>or</u> 2

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.

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

^{*}Natural Science courses must be completed within the past 10 years.

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) HUMANITIES: (14 semester units minimum)

Select from at least <u>3</u> subject areas: Select from at least <u>3</u> subject areas (listed on the left)

BIOL 4+5

AHLT 52

HS or MATH 55 (required/no credit)

CHEM, MATH, PHYS, ASTR, GEOL

Select additional from:

Art/Music appreciation; Performing Arts (limited to 2 sem units) for a minimum of 14 semester units.

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

Applied/Performing Arts (2 units maximum)

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

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

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

Anthropology; Sociology; Economics Select from at least 2 subject areas (listed on the left)

Psychology; Political Science, Geography for a minimum of 8 semester unit

COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 1A + 1B + 1CSpeech or Interpersonal Communication SPCH 1 or 3

Computer (College or high school ok)

CBIS 2 or high school ok

Computer (Conlege of high school ok)

HEALTH AND WELLNESS: (min 2 sem units)

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

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

Transfer Patterns for Barstow Community College Students

MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE COURSE EQUIVALENCIES:

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

HUMANITIES: (14 semester units)

Select from at least $\underline{3}$ subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

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

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

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Business or Interpersonal Communications

HEALTH AND WELLNESS (min 2 sem units)

Personal Health or Nutrition

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).

<u>CERTIFICATE PROGRAM</u> - 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/

HUMANITIES: (14 semester units)

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

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)

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:

ENGL 1A + 1B + 1C

BADM 6

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 1 <u>or</u> 2

2 PE Activity Courses

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Transfer Patterns for Barstow Community College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS: BARSTOW COLLEGE COURSE EQUIVALENCIES:

NATURAL SCIENCES: NATURAL SCIENCES:

Human Anatomy & Physiology/lab, sequence BIOL 4 + 5
Intro Physics (one course) No Equivalent
Medical Terminology AHLT 52
College Algebra MATH 3

SOCIAL SCIENCE: SOCIAL SCIENCE:

General Psychology <u>or Sociology</u> PSYC 1 <u>or SOC 1</u>

COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

ENGL 1A + 1B + 1C

Speech

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

Bulletin -2019-2020

Transfer Patterns for Barstow Community College Students

MAJOR: NUCLEAR MEDICINE, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE COURSE EQUIVALENCIES:

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

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

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

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

(Chemistry for non-science majors not accepted)

Intro or General Physics/w lab

Medical Terminology

SOCIAL SCIENCES:

General Psychology Intro to Sociology

Select remainder of soc sci units from:

Anthropology; Economics; Political Science Geography; or additional Psychology or Sociology

COMMUNICATION:

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

Speech or Interpersonal Communication

HEALTH AND WELLNESS:

Health Education (Personal Health or Nutrition)

2 PE Activity Courses

ELECTIVES: To meet the minimum total of 64 semester units

DARSTOW 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

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:

HEAL 1 or 2

2 PE Activity Courses

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

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

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

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

Department website: www.llu.edu/radsci

Transfer Patterns for Barstow Community College Students

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

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 If previously enrolled in an SDA college

Three semester units per year are required

A maximum of six semester units may apply

HUMANITIES: (14 semester units minimum) Select from at least 3 subject areas (listed on the left)

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

*General Chemistry/lab (one full year)

*Human Anatomy & Physiology/lab, complete sequence

*Microbiology with lab

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

*Medical Terminology

NATURAL SCIENCES:

No Equivalent BIOL 4 + 5BIOL 8 MATH 3

AHLT 52

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 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:

Freshman English, complete sequence

Speech

COMMUNICATION:

ENGL 1A + 1B + 1CSPCH 1 or 3

HEALTH AND WELLNESS: (min 2 sem units)

*Human Nutrition

2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)

HEAL 2

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

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

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

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

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

Transfer Patterns for 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 PSYC 2

(must cover life cycle from birth to death)

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

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

TEST REQUIREMENT: None required

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

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

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

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

Transfer Patterns for Barstow Community College Students

MAJOR: Orthotics and Prosthetics - MS

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE COURSE EQUIVALENCIES:

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

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

for a minimum of 14 semester units.

HUMANITIES (14 semester units minimum)

Select from at least 3 subject areas:

Applied/Performing Arts (2 units maximum)

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)

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.)

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.

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

PSYC 1

HIST

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.)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Select additional units from speech or computer

COMMUNICATION: (6 sem. units min.)

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

HEALTH AND WELLNESS: (Required)

2 PE Activity Courses (required)

The department recommends additional electives in this area.

HEALTH AND WELLNESS: (Required)

2 PE Activity Courses

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

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

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

TEST REQUIREMENT: None required

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

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

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

Transfer Patterns for Barstow Community College Students

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

LOMA LINDA UNIVERSITY REQUIREMENTS: BARSTOW COLLEGE COURSE EQUIVALENCIES:

HUMANITIES:

HUMANITIES:

Select one from the areas listed on the left:

(Performing/Applied Art/Music not acceptable)

Art/Music

Philosophy/History

Select one from:

Literature; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

BIOL 4 + 5

No Equivalent

HS or MATH 55 (required/no credit)

AHLT 52

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

*General Psychology

SOCIAL SCIENCES:

PSYC 1

*Developmental Psychology or Abnormal Psychology

Health Ed (personal health or nutrition) OR

PSYC 2 or No Equivalent

COMMUNICATION:

SOCIAL SCIENCES:

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED)

SPCH 1 or 3

*Speech

HEALTH AND WELLNESS:

HEALTH AND WELLNESS:

ENGL 1A + 1B + 1C

HEAL 1 or 2

2 PE Activity Courses

2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 32 semester units

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

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

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

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

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

^{*}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 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	PSYC 1
by the Chairman of the Department)	
Human Growth & Development/Developmental	PSYC 2
Psychology of the Lifespan	

COMMUNICATION:

Speech SPCH 1 or 3

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

TEST REQUIREMENT: None required

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

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

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

To apply online log onto: www.ptcas.org

Transfer Patterns for 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 No Equivalent

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

College Algebra or equivalent

English Composition (CLEP and language courses not accepted)

Human Anatomy & Physiology/lab, complete sequence

(must cover all organ systems)

General Microbiology/lab (must cover bacteria, virus, fungi and protozoa)

Sociology or Cultural Anthropology or equivalent

General Psychology or equivalent

MATH 3

ENGL 1A + 1B + 1C

BIOL 4+5

BIOL 8

SOC 1 or ETHN 1

PSYC 1

RECOMMENDED: Statistics, Medical Terminology, Conversational Spanish

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

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

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

^{*}Introductory courses are not accepted.

Transfer Patterns for Barstow Community College Students

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

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

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

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

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

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

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

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

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

Department website: www.llu.edu/radsci

Transfer Patterns for 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 $\underline{3}$ subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (8 sem units min)

Anatomy & Physiology/lab, complete sequence

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

Program, grade "B" or higher)

Intro to Physics Medical Terminology **Select additional from:**

Chemistry, Math, Physics, Biology

SOCIAL SCIENCES: (2 areas 8 semester units min)

General Psychology or Developmental Psychology

Select additional units from:

Anthropology; Sociology; Economics Psychology; Political Science, Geography

COMMUNICATION: (min 6 sem units min)

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

Speech (required)

HEALTH AND WELLNESS: (min 2 sem units)

Health Education (personal health and/or nutrition)

2 PE Activity Courses

HUMANITIES: (14 semester units minimum)

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

for a minimum of 14 semester units.

Applied/Performing Arts (2 units maximum)

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 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)

ENGL 1A + 1B + 1CSPCH 1 or 3

HEALH 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

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Transfer Patterns for Barstow Community College Students

MAJOR: RESPIRATORY CARE, BS

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

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

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

ELECTIVES: To meet minimum total requirements of 55 semester units

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

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

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

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

Transfer Patterns for Barstow Community College Students

MAJOR: RESPIRATORY CARE, BS (Post-Professional)

LOMA LINDA UNIVERSITY REQUIREMENTS:

BARSTOW COLLEGE COURSE EQUIVALENCIES:

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

HUMANITIES: (14 semester units minimum)

Applied/Performing Arts (2 units maximum)

for a minimum of 14 semester units.

HUMANITIES: (14 semester units minimum)

Select from at least 3 subject areas:

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

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

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

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

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

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

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)

Cultural Diversity

General Psychology or Sociology

Select additional from:

ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON

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:

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

Speech (required)

Computers (required)

COMMUNICATION:

ENGL 1A + 1B + 1C

SPCH 1 or 3

CBIS 2

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: 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/