Transfer Patterns



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

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

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

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

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

Transfer Patterns for Grossmont College Students

MAJOR: Cardiac Electrophysiology Technology - AS

LOMA LINDA UNIVERSITY REQUIREMENTS:

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

SOCIAL SCIENCE:

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

COMMUNICATION: COMMUNICATION: Freshman English, complete sequence (CLEP NOT ACCEPTED) ENGL 120 + 124

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

NATURAL SCIENCES:

BIO 144 + 145 PHYC 110 or HS HS or MATH 103 or 110 (required/no credit)

GROSSMONT COURSE EQUIVALENCIES:

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

Transfer Patterns for Grossmont College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

LOMA LINDA UNIVERSITY REQUIREMENTS:

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:

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/

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)

Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

MATH 175 CHEM 141 + 142 CHEM 231 + 232 PHYC 130 + 131

BIO 230

SOCIAL SCIENCES (2 areas, 8 sem units min) SOC 114 or ANTH 120 Select remainder of soc sci units from: Select from at least 1 subject areas (listed on the left) for a minimum of 8 semester units Must be 100 level course and above for credit.

COMMUNICATION: (min 6 sem units)

ENGL 120 + 124 **If needed, select remainder from:** CSIS 105 COMM 120 <u>or</u> 122

HEALTH AND WELLNESS: (min 2 sem units) HED 120 or NUTR 155 2 PE Activity Courses

Transfer Patterns for Grossmont College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas: Art/Music; Performing Arts (limited to 2 sem units) Literature, Philosophy

History; Foreign Language/Modern Language NATURAL SCIENCES: (2 areas, 8 sem units minimum)

*One biological science course required (A&P, Biol., Micro) *One physical science required (Physics or Chemistry) 2 yrs HS Algebra/C grade or better or Inter Algebra or higher General or Intro Statistics required *At least one Natural Science course must include a lab

SOCIAL SCIENCES: (2 areas, 8 sem units minimum) General Psychology Human Develop., Develop. Psych, or Child Develop. Select one additional from: PSYC, SOCI, ANTHRO, POLIT

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.).

<u>COMMUNICATION SCIENCES & DISORDERS MS</u> - 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.)

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 sem units minimum) BIO PHYC <u>or</u> CHEM HS <u>or</u> MATH 103 <u>or</u> 110(required/no credit) MATH 160

SOCIAL SCIENCES: (2 areas, 8 sem units minimum) PSY 120 PSY 150 or CD 125 Select one additional from: PSYC, SOCI, ANTHRO, POLIT Must be 100 level course and above for credit.

COMMUNICATION: ENGL 120 + 124 COMM 120 or 122

HEALTH AND WELLNESS: (min 2 sem units) HED 120 or NUTR 155 2 PE Activity Courses

Transfer Patterns for Grossmont College Students

MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas: Art/Music; Performing Arts (limited to 2 sem units) Literature, Philosophy History; Foreign Language/Amer Sign Lang

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

Anatomy & Physiology/lab, sequence College Algebra Intro. or Gen. Physics (one course) Medical Terminology **Select additional from**: Chemistry, Statistics, Geology

SOCIAL SCIENCES: (2 areas, 8 semester units minimum) Anthropology; Sociology; Economics Psychology; Political Science, Geography

COMMUNICATION: (6 semester units)

Freshman English, complete seq (req) (CLEP not accepted) Speech (if needed to fulfill required units)

HEALTH AND WELLNESS:

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

ELECTIVES: To meet the minimum total of 64 semester units

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

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

BIO 144 + 145 MATH 175 PHYC 110 <u>or</u> PHYC 130 BOT 161 **Select additional from:** CHEM, MATH, GEOL

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

Select from at least 2 subject areas (listed on the left) for a minimum of 8 semester units **Must be 100 level course and above for credit.**

COMMUNICATION: (6 semester units)

ENGL 120 + 124 COMM 120 <u>or</u> 122

HEALTH AND WELLNESS:

HED 120 or NUTR 155 2 PE Activity Courses

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/

Transfer Patterns for Grossmont College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

Select from at least <u>3</u> subject areas:

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

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

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

2 years HS Algebra/C grade or better or Intermediate Algebra Select additional from: Chemistry, Mathematics, Physics, Astronomy, Geology

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

Anthropology; Sociology; Economics Psychology; Political Science, Geography

COMMUNICATION:

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

HEALTH AND WELLNESS: (min 2 sem units)

Health Ed (personal health or nutrition) 2 PE Activity Courses

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 sem units min) BIOL 144 + 145

BOT 161

HS <u>or</u> MATH 103 <u>or</u> 110 (required/no credit) Select additional from: CHEM, MATH, PHYS, ASTR, GEOL *Must be 100 level course and above for credit*

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

Select from at least 2 subject areas (listed on the left) for a minimum of 8 semester unit Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 120 + 124 COMM 120 <u>or</u> 122 CSIS 105 <u>or</u> high school ok

HEALTH AND WELLNESS: (min 2 sem units) HED 120 or NUTR 155 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

Transfer Patterns for Grossmont College Students

MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units)

Select from at least <u>3</u> subject areas: Art/Music; Performing Arts (limited to 2 sem units) Literature, Philosophy History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

Anatomy & Physiology/lab, complete sequence 2 yrs HS math/C grade or better or Intermediate Algebra Medical Terminology **Select one additional course from the following areas** Physics, Math, Chemistry, Geology, Astronomy

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

Cultural Diversity (required) Psychology (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

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIO 144 + 145 HS <u>or</u> MATH 103 <u>or</u> 110 (required/no credit) BOT 161 Select one additional course from the following areas PHYS, MATH, CHEM, GEOL, ASTR *Must be 100 level course and above for credit.*

SOCIAL SCIENCES (2 areas, 8 sem units min) SOC 114 PSY 120 Select one additional course from the following areas Select from at least 1 subject area (listed on the left) for a minimum of 8 semester units Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 120 + 124 BUS 128 or COMM 120

HEALTH AND WELLNESS: (min 2 sem units) HED 120 or NUTR 155 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 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.

Transfer Patterns for Grossmont College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS: GROSSMONT COURSE EQUIVALENCIES:

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete sequence Intro Physics (one course) Medical Terminology College Algebra

SOCIAL SCIENCE:

General Psychology or Sociology

COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) Speech

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.

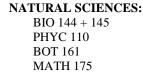
Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

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



SOCIAL SCIENCE:

PSY 120 <u>or</u> SOC 120

COMMUNICATION: ENGL 120 + 124

COMM 120 + 124

Transfer Patterns for Grossmont College Students

MAJOR: NUCLEAR MEDICINE, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units min.)

Select from at least <u>3</u> subject areas: Art/Music; Performing Arts (limited to 2 sem units) Literature, Philosophy History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:

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

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

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

COMMUNICATION:

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

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units min.)

Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIO 144 + 145 MATH 175 CHEM 115 <u>or</u> CHEM 141

PHYC 110 <u>or</u> PHYC 130 BOT 161

SOCIAL SCIENCES: (2 areas, 8 sem units min) PSY 120 SOC 120 Select one additional course from the following areas Select from at least 1 subject area (listed on the left) for a minimum of 8 semester units Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 120 + 124 COMM 120 <u>or</u> 122

HEALTH AND WELLNESS:

HED 120 or NUTR 155 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/

Transfer Patterns for Grossmont College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

Select from at least <u>3</u> 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 (if needed to fulfill required units)

HEALTH AND WELLNESS: (min 2 sem units)

*Human Nutrition 2 PE Activity Courses

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

CHEM 141 + 142 BIO 144 + 145 BIO 152 MATH 175 BOT 161

SOCIAL SCIENCES: (2 areas, 8 sem units min) PSY SOC Select remainder of soc sci units from: Select from the departments listed on the left for a minimum of 8 semester units

Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 120 + 124 COMM 120 <u>or</u> 122

HEALTH AND WELLNESS: (min 2 sem units) NUTR 155 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

Transfer Patterns for Grossmont 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: GROSSMONT COURSE EQUIVALENCIES:

NATURAL SCIENCES: Human Anatomy & Physiology w/lab (complete seq)* Statistics* Medical Terminology	BIO 144 + 145 MATH 160 BOT 161
SOCIAL SCIENCES: Human Lifespan & Development (must cover life cycle from birth to death)	PSY 150

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: 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.

Transfer Patterns for Grossmont College Students

MAJOR: Orthotics and Prosthetics - MS

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES (14 semester units minimum) Select from at least <u>3</u> subject areas: History (one course, required) Philosphy (one course, required) Select from at least <u>2</u> 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 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) Speech or Computer (if needed to fulfill required units)

HEALTH AND WELLNESS: (Required) 2 PE Activity Courses (required) The department recommends additional electives in this area.

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES (14 semester units minimum) Select from at least <u>3</u> subject areas: HIST PHIL Select from at least <u>2</u> additional subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

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

BIO 144 + 145 or 230 + 240 CHEM 115 <u>or</u> 141 PHYC 110 <u>or</u> 130 MATH 160 <u>or</u> STAT course from another dept

SOCIAL SCIENCES: (2 areas, 8 sem units min.) PSY 120
PSY 170 or PSY 150
Select additional credits from: Psych, Soc, Anthro, Pol Sci The department recommends additional electives in this area. Must be 100 level course and above for credit.

COMMUNICATION: (6 sem. units min.) ENGL 120 + 124 COMM 120 or 122 or CSIS 105

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 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 Grossmont College Students

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES:

Select one from:

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

NATURAL SCIENCES:

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

SOCIAL SCIENCES:

*General Psychology *Developmental Psychology or Abnormal Psychology

COMMUNICATION:

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

HEALTH AND WELLNESS:

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

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.

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/

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES:

Select one from the areas listed on the left: **Must be 100 level course and above for credit** (Applied Art/Mus not acceptable)

NATURAL SCIENCES:

BIO 144 + 145 PHYC 110 HS <u>or</u> MATH 103 <u>or</u> 110(required/no credit) BOT 161

SOCIAL SCIENCES:

PSY 120 PSY 150

COMMUNICATION:

ENGL 120 + 124 COMM 120 <u>or</u> 122

HEALTH AND WELLNESS:

HED 120 or NUTR 155 2 PE Activity Courses

Transfer Patterns for Grossmont College Students

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

LOMA LINDA UNIVERSITY REQUIREMENTS:	GROSSMONT COURSE EQUIVALENCIES:				
NATURAL SCIENCES:					
Human Anatomy & Physiology w/lab (complete seq)	BIO 144 + 145				
General Chemistry w/lab (complete seq)	CHEM 141 + 142				
General Physics w/lab (complete seq)	PHYC 130 + 131				
Two additional Biological Science course	BIO				
Statistics	MATH 160				
Medical Terminology	BOT 161				
SOCIAL SCIENCES:					
General Psychology	PSY 120				
Human Growth & Development/Developmental	PSY 150				
Psychology of the Lifespan					
COMMUNICATION:					
Speech	COMM 120 <u>or</u> 122				

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: GRE

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 Grossmont 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:	GROSSMONT COURSE EQUIVALENCIES:
Human Anatomy & Physiology with an on-campus laboratory component, complete sequence OR separate courses in Human Anatomy with an on-campus laboratory component and Human Physiology with an on-campus laboratory component. Must cov all organ systems. (Introductory, X or XL courses are not accept	
General Chemistry , one-year sequence with an on-campus laborator component OR a sequence in Inorganic, Organic AND Biochemi with an on-campus laboratory component (three quarters or two semesters; Inorganic can be Introduction to Chemistry or Genera Chemistry 1 only. Organic and Biochemistry cannot be Introduct X or XL courses are not accepted).	istry I
General Microbiology with an on-campus laboratory component. M cover the four medically important areas: bacteria, viruses, fung protozoa (Introductory, X or XL courses are not accepted).	
General Psychology (General Psychology, Introduction to Psychology Human Growth and Development, or Developmental Psychology	
General Sociology or Cultural Anthropology (General Sociology, Introduction to Sociology, Principles of Sociology Medical Socio Cultural Anthropology or Introduction to Cultural Anthropology	
College-level Algebra (College Algebra, Pre-Calculus, Trigonometry Calculus or AP Calculus)	7, MATH 175
English , one-year sequence (language courses not accepted. Internat students must complete English writing sequence requirement fro accredited US institution).	

RECOMMENDED: Statistics, Medical Terminology, Conversational Spanish

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

Transfer Patterns for Grossmont 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 <u>3</u> subject areas: Art/Music; Performing Arts (limited to 2 sem units) Literature, Philosophy History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (2 areas, 8 semester units min) Anatomy & Physiology/lab, one course 2 years HS Alg/C grade or better or Intermediate Algebra Select additional from: Chemistry, Math, Physics

SOCIAL SCIENCES: (2 areas 8 semester units min) Anthropology; Sociology; Economics

Psychology; Political Science, Geography

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

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 semester units min) BIO 144 HS <u>or</u> MATH 103 <u>or</u> 110(required/no credit) Select additional from: CHEM, MATH, PHYS *Must be 100 level course and above for credit.*

SOCIAL SCIENCES: (2 areas, 8 sem units min) Select from at least 2 subject areas (listed on the left) for a minimum of 8 semester units Must be 100 level course and above for credit.

COMMUNICATION: (min 6 semester units) ENGL 120 + 124 COMM 120 <u>or</u> 122 <u>or</u> CSIS 105

HEALTH AND WELLNESS: (min 2 sem units) HED 120 or NUTR 155 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.

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 Grossmont College Students

MAJOR: RADIATION THERAPY, B.S.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

Select from at least <u>3</u> subject areas: Art/Music; Performing Arts (limited to 2 sem units) Literature, Philosophy History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (8 sem units min)

Anatomy & Physiology/lab, complete sequence College Algebra (must be taken with 5 years of acceptance to Program, grade "B" or higher) Intro to Physics (one course) Medical Terminology **Select additional from:** Chemistry, Math, Physics, Biology

SOCIAL SCIENCES: (2 areas 8 semester units min)

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

COMMUNICATION: (min 6 sem units min)

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

HEALTH AND WELLNESS: (min 2 sem units) Health Education (personal health and/or nutrition) 2 PE Activity Courses

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (8 sem units min)

BIO 144 + 145 MATH 175

PHYC 110 BOT 161 Select additional from: CHEM, MATH, PHYS, BIOL Must be 100 level course and above for credit.

SOCIAL SCIENCES: (2 areas, 8 sem units min) PSY 120 <u>or</u> PSY 150 Select additional units from: Select from at least 2 subject areas (listed on the left) for a minimum of 8 semester units Must be 100 level course and above for credit.

COMMUNICATION: (min 6 sem units min) ENGL 120 + 124 COMM 120 or 122

HEALTH AND WELLNESS: (min 2 sem units) HED 120 or NUTR 155 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).

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

Transfer Patterns for Grossmont College Students

MAJOR: RESPIRATORY CARE, BS

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

Select from at least <u>3</u> 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) <u>or</u> Gen Biology/lab Intro or Gen Chemistry/lab, complete seq Microbiology/lab Intro Physics, one course <u>or</u> 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

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIO 144 + 145 <u>or</u> BIO 230 + 240 CHEM 115 + 116 <u>or</u> CHEM 141 + 142 BIO 152 PHYC 110 <u>or</u> HS HS <u>or</u> MATH 103 <u>or</u> 110(required/no credit)

SOCIAL SCIENCES: (2 areas, 8 sem units min) SOC 114 PSY 120 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 Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 120 + 124 COMM 120 <u>or</u> 122 CSIS 105 or HS computer (no credit)

HEALTH AND WELLNESS: (min 2 sem units) HED 120 or NUTR 155 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

Transfer Patterns for Grossmont College Students

MAJOR: RESPIRATORY CARE, BS (Post-Professional)

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

Select from at least <u>3</u> 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) <u>or</u> Gen Biology/lab, seq Intro or Gen Chemistry/lab, complete seq Microbiology/lab Intro Physics/lab, one course <u>or</u> 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

GROSSMONT COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum) Select from at least <u>3</u> subject areas (listed on the left) for a minimum of 14 semester units. Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:

BIO 144 + 145 <u>or</u> BIO 230 + 240 CHEM 115 + 116 <u>or</u> CHEM 141 + 142 BIO 152 PHYC 110 <u>or</u> HS HS <u>or</u> MATH 103 <u>or</u> 110(required/no credit)

SOCIAL SCIENCES: (2 areas, 8 sem units min) SOC 114
PSY 120 or SOC 120
Select additional from:
ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON Must be 100 level course and above for credit.

COMMUNICATION:

ENGL 120 + 124 COMM 120 <u>or</u> 122 CSIS 105 or HS computer (no credit)

HEALTH AND WELLNESS: (min 2 sem units) HED 120 or NUTR 155 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.

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