

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2006-2007

Transfer Patterns for Kettering College Students

MAJOR: Certificate and BS Degree - CYTOTECHNOLOGY (Clinical Lab Science)

CYTOTECHNOLOGY is a specialty within the broad field of clinical laboratory science. Cytotechnologists aid in the early detection of disease by differentiating normal, atypical, and malignant cells. In recognizing microscopic abnormalities of cells and cellular patterns from the various body sites, the cytotechnologist assists the pathologist in detecting cancer at its earliest and potentially most curable stage. Medical applications of cytologic techniques are constantly expanding, particularly in the diagnosis and management of the cancer patient. Cytotechnologists work in HOSPITALS, CLINICS, or in independent PATHOLOGY LABORATORIES. They can advance to SUPERVISORY positions, participate in RESEARCH activities, or become TEACHERS in the field.

To be eligible for admission to the CERTIFICATE program only, the applicant must have a baccalaureate degree and complete the science and mathematics requirements given below. To continue into the B.S. program, all other general education requirements as outlined below must be fulfilled.

LOMA LINDA UNIVERSITY REQUIREMENTS:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

(Total of 20 qtr units minimum in Domain 1)

RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

Art/Music (Performing Arts limited to 2 qtr hrs)

Literature; Philosophy

History of Civ/American; Foreign Language

KETTERING COURSE EQUIVALENCIES:

(Total of 20 qtr/14 sem units minimum in Domain 1)

CULTURAL HERITAGE

Select remainder cultural credits in 2 areas from:

LART 327 (Applied Art/Music 1 sem hr max)

ENGL 215,216; No PHIL equivalent

HIST 111,112,122,123,326; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

Program Requirements:

Biology/lab, complete sequence

Anatomy & Physiology/lab, complete sequence; Micro/lab

Intro Chemistry/lab, sequence; College Math

NATURAL SCIENCES:

Program Requirements:

No GEN BIOL equivalent

BIOL 119+129 (sequence); BIOL 151 (4+4;4)

CHEM 115+126 (sequence); MATH 162 (4+4;3)

SOCIAL SCIENCES (2 AREAS/12 UNITS MINIMUM)

Cultural Diversity (required)

Select remainder from:

Anthropology; Economics

Psychology; Political Science

Sociology; Geography

SOCIAL SCIENCES (2 AREAS/8 UNITS MINIMUM)

No CD equivalent

No ANTH/ECON equivalents

PSYC 112,138; No PLSC equivalent

SOCI 115,226; No GEOG equivalent

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence

ENGL 105+106 or 118

(3+3/3)

DOMAIN 4: HEALTH AND WELLNESS:

Health Ed (personal health or nutrition) + 2 PE

NUTR 118 (nutrition) + 2 PE

(2+2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 64 semester units

(Cell biology, genetics, histology recommended)

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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
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Transfer Patterns for Kettering College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE (MEDICAL TECHNOLOGY)

The clinical laboratory scientist supervises, evaluates, or performs laboratory tests that aid the physician in the diagnosis, monitoring, and treatment of disease. Upon successful completion of the program, the graduate is eligible for certification by the American Society for Clinical Pathology and for licensure by the State of California.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:
(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

Art/Music (Performing Arts limited to 2 qtr hrs)

Literature, Philosophy

History of Civ/American; Foreign Language

Select remainder cultural credits in 2 areas from:

LART 327 (Applied Art/Music 1 sem hr max)

ENGL 215,216; No PHIL equivalent

HIST 111,112,122,123,326; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

NATURAL SCIENCES:

Program Requirements:

Program Requirements:

College Algebra

MATH 162

Gen Chemistry/lab, complete sequence

CHEM 125+136 (complete sequence)

Organic Chemistry/lab, complete sequence

CHEM 211+222 (complete sequence)

Intro Physics/lab (must contain light & electricity)

PHYS 131

General Biology (1 semester)

No General Biology equivalent

Pre-medical and pre-dental students should verify current admission requirements.

SOCIAL SCIENCES (2 AREAS/12 UNITS MINIMUM)

SOCIAL SCIENCES (2 AREAS/8 UNITS MINIMUM)

Cultural Diversity (required)

No CD equivalent

Select remainder of social science units (to total 8 semester units) from at least two areas listed below:

Anthropology; Sociology

No ANTH equivalent; SOCI 115,226

Psychology; Political Science

PSYC 112,138; No PLSC equivalent

Economics; Geography

No ECON/GEOG equivalents

DOMAIN 3: COMMUNICATION: (9 qtr units or 6 semester units total)

Required:

Required:

Freshman English, complete sequence

ENGL 105+106 or 118

Select remainder of communication units (to total 6 semester units) from the courses listed below:

Computers

Public Speaking

(3+3/3)

DOMAIN 4: HEALTH AND WELLNESS:

Required:

Required:

Health Ed (personal health or nutrition)

NUTR 118 (nutrition)

Two physical education activity courses

Two physical education activity courses

(2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 64 semester units

RECOMMENDED: Anatomy & Physiology, Biochemistry, Genetics, Cellular or Molecular Biology, Speech, Computer Applications, Critical Thinking

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09/23/05

KCMTCH-2

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2006-2007
Transfer Patterns for Kettering College Students

MAJOR: B.S. Degree - HEALTH INFORMATION ADMINISTRATION

Health Information Management includes the development of information systems to provide optimal user access to medical records and other vital patient data. The health information specialist also manages or consults in maintenance of quality and legal standards for data used in administrative planning, research, patient-care evaluation, and financial reimbursement. Opportunity exists for those with organizational talent, creative and analytic ability, and management skills. Graduates may find employment in HOSPITALS, RESEARCH CENTERS, HEALTH DATA ORGANIZATIONS, INSURANCE COMPANIES, INDUSTRIES, or AMBULATORY CARE FACILITIES.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:
RELIGION 4 qtr hrs/yr if attended SDA College/University

(Total of 20 qtr/14 sem units minimum in Domain 1)

CULTURAL HERITAGE

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

Art/Music (Performing Arts limited to 2 qtr hrs)

Literature; Philosophy

History of Civ/American; Foreign Language

Select remainder cultural credits in 2 areas from:

LART 327 (Applied Art/Music 1 sem hr max)

ENGL 215,216; No PHIL equivalent

HIST 111,112,122,123,326; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS: (Only 6 units in any one area will count toward General Ed)

NATURAL SCIENCES: [12]
Anatomy & Physiology/lab, complete sequence
Intermediate Algebra
Medical Terminology (required)
Select add'l from phys/math/chem/geol/astron (4 hrs min)

NATURAL SCIENCES: [8]
BIOL 119+129 (complete sequence) (4+4)
MATH 162 or 120 (required/no credit) (3/0)
RTCA 119B (1)
Select PHYS 131/MATH 215/CHEM 126/GEOL/ASTRON

SOCIAL SCIENCES (2 AREAS MINIMUM) [12]
Cultural Diversity (required)
General Psychology
Select remainder from:
Anthropology; Geography
Economics; Political Science, Sociology

SOCIAL SCIENCES (2 AREAS MINIMUM) [8]
No CD equivalent
PSYC 112 (3)
Select remainder from:
No ANTH/GEOG equivalents
No ECON/PLSC equivalents; SOCI 115,226

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence

Computers/Word Processing

Business Communications

ENGL 105+106 or 118 (3+3/3)
CPTR 176+376 (2+2)

DOMAIN 4: HEALTH AND WELLNESS:

Health Ed (personal health or nutrition) + 2 PE

NUTR 118 (nutrition) + 2 PE (2+2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 64 semester units

OTHER REQUIREMENT: Intro Accounting 1 qtr

ACCOUNTING: No ACCT equivalent

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HIT PROGRESSION – Applicant must complete all prerequisites above plus pathology, pharmacology, research statistics, and research methods.

CODING SPECIALIST CERTIFICATE – Applicant must complete anatomy & physiology, medical terminology, essentials of human disease, and intro to computer applications.

CERTIFICATE PROGRAM - Applicant must have baccalaureate degree and complete the following requirements: accounting, computers, word processing, intermediate algebra, anatomy & physiology sequence, general psychology, medical terminology, research methods, statistics, principles of management, business communication, pathophysiology, and personnel management.

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Transfer Patterns for Kettering College Students

MAJOR: AS Degree - DIETETIC TECHNOLOGY

The registered dietetic technician (DTR) is a supportive member of the nutrition care team. At the direction of the dietitian, the DTR screens patients for nutrition care needs, marks menus, teaches individuals or classes, monitors effectiveness of nutrition care, and documents findings in the patient's medical record. Technicians contribute to the overall success of the food service through menu development, supervision of food service employees, monitoring quality of food, and in-service training for employees. Opportunities for the DTR are found in RETIREMENT CENTERS, SCHOOLS & UNIVERSITIES, GOVERNMENT & COMMUNITY AGENCIES, and INDUSTRIAL FEEDING SITES.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

RELIGION 4 qtr hrs/yr if attended SDA College/University

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete sequence
Intro Chemistry/lab, complete sequence
Math: 2 yrs HS math/C grade or better

NATURAL SCIENCES:

BIOL 119+129 (complete sequence) (4+4)
CHEM 115+126 (complete sequence) (4+4)
MATH 120 (required/no credit)

SOCIAL SCIENCE:

Sociology

SOCIAL SCIENCE:

SOCI 115 [3]
(3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence
Speech
Competency in computer usage

ENGL 105+106 or 118 (3+3/3)
COMM 214 (speech) (3)
Competency in computer usage

DOMAIN 4: HEALTH/OTHER REQUIREMENT:

Human Nutrition

HEALTH/OTHER REQUIREMENT:

NUTR 118 (nutrition - also ok for Health Ed) (2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 31 semester units

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

CERTIFICATE FOR DIETETIC TECHNICIAN: To be eligible for admission, the applicant must have earned a baccalaureate degree at an accredited college or university, and must have completed the following subject requirements: anatomy & physiology/lab, microbiology/lab, introductory chemistry/lab (complete sequence), sociology, and speech.

CERTIFICATE FOR REGISTERED DIETITIAN: To be eligible for admission, the applicant must have earned a baccalaureate degree at an accredited college or university, and must have completed the following subject requirements: anatomy & physiology/lab, microbiology/lab, intro chemistry/labs (complete sequence) OR one semester or 2 qtrs general chemistry.

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Transfer Patterns for Kettering College Students

MAJOR: BS Degree - NUTRITION AND DIETETICS

The dietitian translates the science of nutrition into the skill of furnishing optimal nourishment to people. Increased recognition of the value of nutrition in **MEDICAL, DENTAL, and HEALTH EDUCATION** offers the dietitian a steadily widening horizon of professional opportunities. Opportunities may also be found in **HEALTH CARE RESEARCH PROGRAMS, FOOD INDUSTRIES, and STATE AGENCIES, and NUTRITIONAL CARE MANAGEMENT.**

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

Art/Music (Performing Arts limited to 2 qtr hrs)

Literature; History of Civ/American

Philosophy; Foreign Language

Select remainder cultural credits in 2 areas from:

LART 327 (Applied Art/Music 1 sem hr max)

ENGL 215,216; HIST 111,112,122,123,326

No PHIL equivalent; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

NATURAL SCIENCES:

Program Requirements:

Program Requirements:

Intro Chem (compl seq) OR General Chem (one semester)

CHEM 115+126 or 125 (8/4)

Human Anatomy & Physiology/lab, seq; Micro/lab

BIOL 119+129 (sequence); BIOL 151 (4+4;4)

Math: 2 yrs HS math/C grade or better

MATH 120 (required/no credit)

SOCIAL SCIENCES (2 AREAS/12 UNITS MINIMUM)

SOCIAL SCIENCES (2 AREAS/8 UNITS MINIMUM)

Gen Psych; Sociology

PSYC 112; SOCI 115 (3;3)

One additional course from Psych, Soc, ANTH, Polisci

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence

ENGL 105+106 or 118 (3+3/3)

Speech

COMM 214 (speech) (3)

DOMAIN 4: HEALTH AND WELLNESS:

Health Ed (personal or nutrition) + 2 PE

*NUTR 118 (nutrition) + 2 PE (2+2)

PROFESSIONAL COURSES REQUIRED:

PROFESSIONAL COURSES REQUIRED:

Human Nutrition

*NUTR 118 (nutrition--also ok for Health Ed) (2)

Food Selection

Available at LLU

Food Presentation

Available at LLU

The professional course prerequisites may be taken at Loma Linda University if they are not available at your school. It will necessitate enrollment at LLU during the Summer quarter, prior to beginning the professional program.

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 53 semester units

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

CERTIFICATE FOR REGISTERED DIETITIAN PROGRAM - See Page 4 for program requirements.

LOMA LINDA UNIVERSITY
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Transfer Patterns for Kettering College Students

MAJOR: AA Degree: OCCUPATIONAL THERAPY ASSISTANT

Occupational therapy assistants (COTA) work under the guidance of occupational therapists to carry out treatment programs for many different kinds of patients. The COTA enjoys a job that uses creative, personal, and technical skills; works with people of all ages with many kinds of health problems; uses specialized job skills developed in classroom and clinical experiences; benefits from a career with excellent employment opportunities; and shares a respected position as an important member of the health care team.

The job outlook for occupational therapy assistants is excellent. At the present time, there are not enough occupational therapy assistants to meet demand and many more will be needed to fill new jobs in CLINICS, HOSPITALS, REHABILITATION CENTERS, SCHOOLS, and NURSING HOMES. Salaries in California begin between \$25,000 and \$35,000.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE:

Fine Arts (Applied Art/Music won't count)
American History

CULTURAL HERITAGE:

LART 327 (3)
HIST 326 (3)

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

Human Anatomy & Physiology/lab (one term)
Select one natural science course
Math: 2 yrs HS math/C grade or better

NATURAL SCIENCES:

BIOL 119 (4)
PHYS 131 or CHEM 115 (3/4)
MATH 120 (required/no credit)

SOCIAL SCIENCES:

General Psychology
Sociology or Anthropology

SOCIAL SCIENCES:

PSYC 112 (3)
SOCI 115; No ANTH equivalent (3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence
Speech
Intro to Computers

ENGL 105+106 or 118 (3+3/3)
COMM 214 (speech) (3)
CPTR 176 (2)

DOMAIN 4: OTHER REQUIREMENT: Studio Art (one course) **OTHER REQUIREMENT:** No CERAMICS equivalent

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 32 semester units

WORK EXPERIENCE: A minimum of 40 hours work/observation experience (volunteer/employee) in an occupational therapy department.

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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2006-2007

Transfer Patterns for Kettering College Students

MAJOR: BS/MOT Degree - OCCUPATIONAL THERAPY

The BS/MOT Degree is for individuals who do not have an earned Bachelor's degree from an accredited institution. The occupational therapist works with persons who need help in learning to cope with psychological or physiological dysfunction to improve their ability in self-care or to gain living ability. The therapist has a choice of working with varied disability groups or persons of any age in GENERAL HOSPITALS, REHABILITATION CENTERS, PEDIATRIC or PSYCHIATRIC HOSPITALS, CRIPPLED CHILDREN'S CAMPS and SCHOOLS, GERIATRIC HOMES, SHELTERED WORKSHOPS, and HOME CARE PROGRAMS.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

(Total of 20 qtr units minimum in Domain 1)

RELIGION 4 qtr hrs/yr if attended SDA College/University

(Total of 20 qtr/14 sem units minimum in Domain 1)

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

Art/Music (Performing Arts limited to 2 qtr hrs)

Literature; Philosophy

History of Civ/American; Foreign Language

CULTURAL HERITAGE

Select remainder cultural credits in 2 areas from:

LART 327 (Applied Art/Mus 1 sem hr max)

ENGL 215,216; No PHIL equivalent

HIST 111,112,122,123,326; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

Human Anatomy & Physiology, complete sequence

Intro Physics/lab

Select one add'l science course from chemistry/college math

Math: 2 yrs HS math/C grade or better

NATURAL SCIENCES:

BIOL 119+129 (complete sequence) (4+4)

PHYS 131 (3)

CHEM 115

MATH 120 (required/no credit)

SOCIAL SCIENCES:

Cultural Diversity (required)

Sociology

Gen Psychology; Growth & Development

Select one other behavioral science

SOCIAL SCIENCES:

No CD equivalent

SOCI 115 (3)

PSYC 112; PSYC 138 (3;3)

Select one: PSYC or SOCI or ANTH (3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence

Speech; Computer

ENGL 105+106 or 118 (3+3/3)

COMM 214; CPTR 176 (3;2)

DOMAIN 4: HEALTH AND WELLNESS:

Health Ed (personal health or nutrition) + 2 PE

NUTR 118 (nutrition) + 2 PE (2+2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 64 semester units

WORK EXPERIENCE: 40 hours (minimum) of work/observation experience of voluntary or paid employment in an occupational therapy department or community service.

PLEASE NOTE THAT C- GRADES ARE NOT TRANSFERABLE FOR CREDIT

MOT TRACK ONLY: To be eligible for admission, applicant must have earned a baccalaureate degree at an accredited college or university and must have completed the following subject requirements: Anatomy & Physiology sequence/labs, one quarter each of Intro Physics plus one additional course from Chemistry+lab or college algebra, and 40 hours work experience in an occupational therapy department. (Prerequisites may be waived at the discretion of the OT department)

POST-PROFESSIONAL MASTERS IN OCCUPATIONAL THERAPY: Applicant must have a baccalaureate degree in occupational therapy from an accredited college or university. One additional year at LLU (two evenings a week) completes master's degree.

09/23/05

KCOCTH-7

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2006-2007

Transfer Patterns for Kettering College Students

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

The physical therapist assistant is a skilled technical health worker who, under the supervision of a physical therapist, assists in the patients' treatment program. The extent to which the physical therapist assistant is involved in treatment depends upon the policies of the health facility, the supervising therapist, and the patient.

Physical therapist assistants are in demand; graduates have a wide choice of opportunities with MEDICAL GROUPS, HOSPITALS, REHABILITATION CENTERS, OUTPATIENT CLINICS, NATIONAL and STATE AGENCIES, and SCHOOLS OF PHYSICAL THERAPY. PTAs may advance into the Progression MPT program after two years of work experience as a PTA. See Page 9 for MPT prerequisites.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE: (4)

Select one from:
Art/Music (Performing Arts limited to 2 qtr hrs)
Philosophy/American History
Literature; Foreign Language (ESL not included)

CULTURAL HERITAGE: (3)

Select one from:
LART 327 (Applied Art/Music 1 sem hr max)
No PHIL equivalent; HIST 326
ENGL 215,216; Any Foreign Lang (Not ESL)

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, sequence
Intro Physics/lab, one qtr/sem
Math: 2 yrs HS math/C grade or better

NATURAL SCIENCES:

BIOL 119+129 (complete sequence) (4+4)
PHYS 131 (3)
MATH 120 (required/no credit)

SOCIAL SCIENCES:

General Psychology
Developmental or Abnormal Psychology

SOCIAL SCIENCES:

PSYC 112 (3)
PSYC 138; No Abnormal Psychology equivalent (3)

DOMAIN 3: COMMUNICATION:

Freshman English composition, complete sequence
Speech

ENGL 105+106 or 118 (3+3/3)
COMM 214 (speech) (3)

DOMAIN 4: HEALTH AND WELLNESS:

Health Education or 2 courses Physical Education

NUTR 118 (nutrition) or 2 PE (2/2)

DOMAIN 5: 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.

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LOMA LINDA UNIVERSITY
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Transfer Patterns for Kettering College Students

MAJOR: BS/MPT Degree – PROGRESSION MASTER OF PHYSICAL THERAPY

The BS/MPT Track is for Physical Therapist Assistants who do not have an earned Bachelor's degree from an accredited college.

The physical therapist aids in the treatment of disease, injury, or disability by employing physical means (light, heat, cold, water, electricity, massage, exercise, and other therapeutic and rehabilitative techniques; training in ambulation with braces, crutches, and prosthetic devices). Working closely with their patients, the therapist uses psychological and sociological principles to motivate and instruct. Professional opportunities exist in HOSPITALS, PHYSICIANS' OFFICES, CHILDREN'S CENTERS, ATHLETIC TRAINING and SPORTS MEDICINE PROGRAMS, RESEARCH INSTITUTIONS, REHABILITATION CENTERS, OUTPATIENT CLINICS, STATE and NATIONAL AGENCIES, PRIVATE PRACTICE, and SCHOOLS OF PHYSICAL THERAPY.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE: (Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr if attended SDA College/University
Up to 6 sem hrs religion will apply toward 14 sem units needed for Domain 1

CULTURAL HERITAGE

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select from at least 2 subject areas:
Art/Music (Performing Arts limited to 2 qtr hrs)
Philosophy; Literature
History of Civ/American; Foreign Language

Select from at least 2 subject areas:
LART 327 (Applied Art/Music 1 sem hr max)
No PHIL equivalent; ENGL 215,216;
HIST 111,112,122,123,326; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

NATURAL SCIENCES:

Anatomy & Physiology/lab or Gen Biol/lab, complete seq
Gen Chemistry/lab, seq + Intro Physics/lab (6 qtr hrs) OR
Gen Physics/lab, seq + 2 terms sequenced Chem/lab
Statistics; One additional Biology w/lab

BIOL 119+129 (seq) or No GEN BIOL equivalent (4+4)
CHEM 125+136 (seq) + PHYS 131 OR (8;3)
PHYS 141+152 (seq) + CHEM 115+126 (seq) (8+8)
MATH 215 (stat); BIOL 151 (4;4)

SOCIAL SCIENCES:

SOCIAL SCIENCES:

Gen Psychology; Human Growth & Development
Select one additional from Psych, Soc, ANTH, Polisci

PSYC 112; PSYC 138 (3;3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence
Speech; Intro to Computers

ENGL 105+106 or 118 (3+3/3)
COMM 214 (speech); CPTR 176 (3;2)

DOMAIN 4: HEALTH AND WELLNESS:

Health Ed (personal health or nutrition) + 2 PE

NUTR 118 (nutrition) + 2 PE (2+2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 66 semester units

WORK EXPERIENCE: A minimum of 2500 hours work experience as a physical therapist assistant.

TEST REQUIREMENT: None required

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**LOMA LINDA UNIVERSITY
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2006-2007**

Transfer Patterns for Kettering College Students

MAJOR: Entry-Level MPT Only and Entry-Level DPT Degrees - Physical Therapy

The ENTRY-LEVEL DOCTORATE program for individuals who have an earned Bachelor's degree from an accredited college or university. These students will not receive a Bachelor's degree in Life Science from Loma Linda University. This group does not need to meet the General Education requirements outlined in the five Domains for the BS/MPT Track students, but they do need to have the following prerequisites to be eligible for entrance into the Doctoral program:

NATURAL SCIENCES:

Human Anatomy & Physiology with lab (preferred) or General Biology with lab, complete sequence

Select ONE of the following options:

**General Chemistry with lab, complete sequence + Intro Physics with lab, minimum of 6 quarters units OR
General Physics with lab, complete sequence + a minimum of 2 academic terms of any sequenced Chemistry with lab**

One additional Biology course

Statistics

SOCIAL SCIENCES:

General Psychology (substitute courses may be approved by the Chairman of the Department)

Human Growth & Development

COMMUNICATION:

Speech

Introduction to Computers (Word for Windows preferred)

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.

TEST REQUIREMENT: None required

POST-PROFESSIONAL DOCTOR OF PHYSICAL THERAPY: MPT graduates may proceed directly into the Doctor of Physical Therapy program. Others with a bachelor's degree in physical therapy will need to take the one-year MPT Advanced program before entering the doctoral program. Please call our office for more information.

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2006-2007

Transfer Patterns for Kettering College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.

Loma Linda University offers a number of programs that prepare personnel to assist the specialized physician in obtaining anatomical and physiological images of the body or in treating diseases by the use of various types of radiation. The graduate can find employment in HOSPITALS, MEDICAL & RESEARCH LABORATORIES, PHYSICIANS' OFFICES & CLINICS, PUBLIC HEALTH AGENCIES, INDUSTRY, and ARMED FORCES.

Programs exist in the following areas: RADIATION TECHNOLOGY (BS degree), MEDICAL RADIOGRAPHY (AS degree), and CERTIFICATES in MEDICAL SONOGRAPHY, NUCLEAR MEDICINE TECHNOLOGY, RADIATION THERAPY TECHNOLOGY, and SPECIAL IMAGING TECHNOLOGY.

MEDICAL RADIOGRAPHY - AS Degree

This program is recommended for the student wishing to become a staff x-ray technologist in a diagnostic radiography department, assisting in fluoroscopic examinations, diagnostic tests, and specialized operating room procedures.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

RELIGION 4 qtr hrs/yr only if attended SDA College/University

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

Human Anatomy & Physiology/lab, complete sequence

Intro Physics/lab or Intro Chem/lab (college or HS)

Medical Terminology

Math: 2 yrs HS math/C grade or better

BIOL 119+129 (complete sequence)

PHYS 131 or CHEM 115 or HS

RTCA 119B

MATH 120 (required/no credit)

(4+4)

(3/4)

(1)

SOCIAL SCIENCE:

General Psychology or Sociology

SOCIAL SCIENCE:

PSYC 112 or SOCI 115

(3/3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence

Speech; Intro to Computer

ENGL 105+106 or 118

COMM 214 (speech); CPTR 176

(3+3/3)

(3;2)

DOMAIN 4: Not required for A.S. degree.

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 28 semester units

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

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
2006-2007

Transfer Patterns for Kettering College Students

MAJOR: RADIATION SCIENCES, B.S.

For radiologic technologists educationally prepared beyond the level of the Associate in Science degree, there are numerous career options. Radiology departments in large hospitals offer career opportunities in management, supervision, and research. Excellent opportunities also exist for those who are qualified to teach radiologic technology. In addition, commercial enterprises and state governments continually need technologists with advanced training to serve as customer representatives, technical consultants, and health physicists.

Students transferring in with their ARRT/A.S. in medical radiography or equivalent hospital-based training, need to know that a maximum of 105 quarter/70 semester units only will transfer to Loma Linda University. If the maximum transfer units have been reached, any other General Education units required will need to be taken from a senior college or university.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

Art/Music (Performing Arts limited to 2 qtr hrs)

Literature; Philosophy

History of Civ/American; Foreign Language

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

LART 327 (Applied Art/Music 1 hr max)

ENGL 215,216; No PHIL equivalent

HIST 111,112,122,123,326; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES MINIMUM GEN ED:

Program Requirements: (Up to 6 units in one area)

Anatomy & Physiology/lab, sequence

2 years HS Math or Intermediate Alg in college

Select additional courses from: (6 qtrs hrs minimum)

Chemistry, Mathematics

NATURAL SCIENCES MINIMUM GEN ED

Program Requirements: (Up to 4 units in one area)

BIOL 119+129 (complete seq) (4+4)

MATH 120 (0)

Select additional from:

CHEM 115,126; MATH 162

SOCIAL SCIENCES (2 AREAS MINIMUM) [12]

Cultural Diversity (required)

General Psychology

Select 4 more units from PSYC,

SOCI, ANTH, PLSC

SOCIAL SCIENCES (2 AREAS MINIMUM) [8]

No CD equivalent

PSYC 112 (3)

Select 3 more units from: PSYC 138;

SOCI 115,226; No ANTH/PLSC equivalent

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence

Speech; Intro Computer

ENGL 105+106 or 118 (3+3/3)

COMM 214 (speech); CPTR 176 (3;2)

DOMAIN 4: HEALTH AND WELLNESS

Health Ed (personal health or nutrition) + 2 PE

NUTR 118 (nutrition) + 2 PE (2+2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 64 semester units

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LOMA LINDA UNIVERSITY
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Transfer Patterns for Kettering College Students

MAJOR: RADIOLOGIST ASSISTANT, B.S.

The American Society of Radiologic Technologists (ASRT) supports this mid-level provider, the radiologist assistant (RA). The RA is an advanced-level radiologic technologist who enhances patient care by extending the capacity of the radiologists in the diagnostic imaging environment position. According to the ASRT, "the radiologist assistant has three primary areas of responsibility, all performed with the supervision of a radiologist.

1. Participate in patient assessment, patient management, and patient education.
2. Perform selected radiology procedures including, but not limited to fluoroscopy.
3. Participate in the systemic analysis of the quality of patient care delivered within the radiology environment."

The RA also makes initial observations of diagnostic images, but does not provide an official interpretation. To be eligible for the BS program, the applicant must have certification from the ARRT, and a minimum of 2 years full-time radiography work experience. Students transferring in with their ARRT/A.S. in medical radiography or equivalent hospital-based training need to know that a maximum of 105 quarter/70 semester units only will transfer to Loma Linda University. If the maximum transfer units have been reached, any other General Education units required will need to be taken at a senior college or university.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

Art/Music (Performing Arts limited to 2 qtr hrs)

Literature; Philosophy

History of Civ/American; Foreign Language

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select remainder cultural credits in 2 areas from:

LART 327 (Applied Art/Music 1 hr max)

ENGL 215,216; No PHIL equivalent

HIST 111,112,122,123,326; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES MINIMUM GEN ED:

Program Requirements: (Up to 6 units in one area)

Anatomy & Physiology/lab, sequence

2 yrs HS algebra or intermediate algebra in college

Research Statistics

Research Methods

NATURAL SCIENCES MINIMUM

Program Requirements: (Up to 4 units in one area)

BIOL 119+129 (complete sequence)

(4+4)

MATH 120

(0)

Available at LLU

Available at LLU

SOCIAL SCIENCES (2 AREAS MINIMUM) [12]

Cultural Diversity (required)

Select 8 more units from PSYC,

SOCI, ANTH, PLSC

SOCIAL SCIENCES (2 AREAS MINIMUM) [8]

No CD equivalent

Select 3 more units from: PSYC 138;

SOCI 115,226; No ANTH/PLSC equivalent

DOMAIN 3: COMMUNICATION: (6 semester units minimum required.)

Freshman English, complete sequence

For add'l units, select from Speech, Computers

ENGL 105+106 or 118

(3+3/3)

COMM 214 (speech); CPTR 176

(3;2)

DOMAIN 4: HEALTH AND WELLNESS

Health Ed (personal health or nutrition) + 2 PE

NUTR 118 (nutrition) + 2 PE

(2+2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 64 semester units

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

RADIOLOGIST ASSISTANT Certificate program is for individuals with a previous bachelor's degree. To be eligible, the student must have Certification from the AART, a minimum of 2 years full-time work experience, and a B.S. degree from an accredited institution.

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
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Transfer Patterns for Kettering College Students

MAJOR: CERTIFICATE PROGRAMS IN RADIATION TECHNOLOGY

Certificate programs are 9 - 12 months (Medical Sonography two years) in length and cover the study of the principles and procedures and allow participation, under close supervision, in the clinical practice of the respective area.

MEDICAL DOSIMETRY: Dosimetrists plan optimal isodose distributions and treatment dose calculations for a variety of external beam and brachytherapy treatments. (For ARRT applicants, the program will be 4 quarters in length. For B.S. applicants, the program will be 5 quarters in length.)

For prerequisites go to <http://www.llu.edu/llu/sahp/bulletin.html>.

MEDICAL SONOGRAPHY: The medical sonographer, or ultrasound technologist, assists physicians in the use of high-frequency sound waves to obtain images of internal structure and body organs and in the examination of patients for physical anomalies or disease processes. Program begins in September and runs for two years.

For prerequisites go to <http://www.llu.edu/llu/sahp/bulletin.html>.

NUCLEAR MEDICINE TECHNOLOGY: The nuclear medicine technologist assists the physician in the use of radioactive tracers within the body to examine organ function and structure. Tasks include calibration of radiation detection equipment, measurement of radioactive tracers, and mathematical calculations to determine test results. Program begins in September and runs 12 months.

For prerequisites go to <http://www.llu.edu/llu/sahp/bulletin.html>.

RADIATION THERAPY TECHNOLOGY: The radiation therapy technologist works closely with the physician in determining the proper methods of using radiation to treat various disease states. Responsibilities include accurate treatment records, calibrating equipment, and following prescribed treatment plans to ensure proper patient care and therapy safety. Program begins in September and runs 12 months.

For prerequisites go to <http://www.llu.edu/llu/sahp/bulletin.html>.

SPECIAL IMAGING TECHNOLOGY: The special imaging technologist uses specialized radiographic equipment and procedures to achieve highly detailed images of specific body areas. Tasks include the understanding and use of physiological recording instruments, computer-enhanced imaging techniques, operating room procedures, and other devices used to obtain safe and accurate images of the patient's disease state. Program begins in September and runs for 9 months.

For prerequisites go to <http://www.llu.edu/llu/sahp/bulletin.html>.

For more information, call (909)558-4931 (local) or 1-800-422-4558.

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Transfer Patterns for Kettering College Students

MAJOR: B.S. Degree - RESPIRATORY THERAPY/CARDIOPULMONARY SCIENCES

BACHELOR OF SCIENCE: After completing an Associate in Science degree in respiratory therapy or the equivalent, the student may continue studies toward the Bachelor of Science degree, completing a computer course and the general studies requirements as outlined below. Students transferring in with an A.S. in Respiratory Therapy need to know that a maximum of 105 qtr/70 sem units only will transfer to LLU. If the maximum transfer units have been reached, any other General Ed units required will need to be taken from a senior college or university.

The 2-year, upper division program leading to the Bachelor of Science degree is a sequence of additional professional course work intended to prepare respiratory therapists for positions in education, management, or science. Course work in the science emphasis may be applied toward meeting the entrance requirements for dentistry and medicine. Those electing to study on a part-time basis must complete the junior and senior years within a 4-year period. Students entering directly from a 2-year program should be employed a minimum of 16 hours per week as therapists in order to gain the most from the program.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE: (Total of 20 qtr/14 sem units minimum in Domain 1)
RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE:

CULTURAL HERITAGE:

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select from 2 areas:

Select from 2 areas:

Art/Music (Performing Arts limited to 2 qtr hrs)

LART 327 (Applied Art/Music 1 hr max)

Literature, Philosophy

ENGL 215,216; No PHIL equivalent

History of Civ/American; Foreign Language

HIST 111,112,122,123,326; Any Foreign Language

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

NATURAL SCIENCES:

Program Requirements:

Program Requirements:

A&P/lab or Gen Bio or Gen Zool, complete sequence

BIOL 119+129 (seq) or No GEN BIOL equivalent (4+4)

Micro/lab; Intro Chemistry/lab, complete sequence

BIOL 151; CHEM 115+126/Lab or 125+136 (4;8/8)

Intro Physics/lab, one qtr or HS Physics

PHYS 131 or HS Physics (3/0)

2 yrs HS math/C grade or better

MATH 120 (required/no credit)

SOCIAL SCIENCES

[12]

SOCIAL SCIENCES

[8]

Cultural Diversity

No CD equivalent

General Psychology

PSYC 112

(3)

Select additional from: SOCI; PSYC;

Select from: SOCI 115,226; PSYC 138;

ECON; ANTH; GEOG; PLSC

No ECON, ANTH, GEOG, PLSC equivalents

DOMAIN 3: COMMUNICATION: (6 sem/9 qtr units minimum required)

Freshman English, complete sequence

ENGL 105+106 or 118

(3+3/3)

If needed, select additional from Speech, Computer

DOMAIN 4: HEALTH AND WELLNESS:

NUTR 118 (nutrition) + 2 PE

(2+2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 64 semester units

PLEASE NOTE THAT C- GRADES ARE NOT TRANSFERABLE FOR CREDIT

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
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Transfer Patterns for Kettering College Students

MAJOR: B.S. Degree - EMERGENCY MEDICAL CARE/CARDIOPULMONARY SCIENCES

The B.S. in Emergency Medical Care is designed for Health Professionals with a degree and/or certificate in Emergency Medical Services, Respiratory Therapy, or Nursing. The degree allows the professional to focus in a specialty area of medicine which is rapidly growing.

The 2 to 3-year upper division program in Emergency Medical Care allows the health professional to progress within his/her chosen profession to positions in education, clinical specialist, and management. Coursework in the science emphasis may be applied toward meeting the entrance requirements for dentistry and medicine.

This is a unique degree for paramedics because of the program's emphasis on the physiological and clinical aspects of care of the patient in the emergency medical system.

To be eligible for the junior year of this program, the student must (a) be an EMT*, EMT-paramedic, R.N., or respiratory therapist; (b) complete the subject requirements listed as prerequisites; (c) arrange for an interview.

LOMA LINDA UNIVERSITY REQUIREMENTS:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:
RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE:
(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)
(Humanities in 2 areas may be taken for Gen Ed prior to or while in B.S. program)

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:
Anatomy & Physiology/lab, complete sequence
Micro/lab; Intro Chem/lab, One qtr/sem
Intro Physics/lab, one qtr or 1 yr HS Physics
2 yrs HS math/C grade or better

SOCIAL SCIENCES (2 AREAS MINIMUM)

Cultural Diversity (required for B.S.)
General Psychology
(Select 4 more Soc Sci units for B.S.)

DOMAIN 3: COMMUNICATION: (6 semester units minimum required.)

Freshman English, complete sequence
Computers (College or high school course)

If needed, select one additional from Speech

DOMAIN 4: HEALTH AND WELLNESS

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 48 qtr or 32 sem units

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

*An EMT must have an ACLS certification and one year of work experience before beginning in the Fall Quarter.

An EMC progression program for early entrance is available to students who have not finished the prerequisites. The prerequisites to begin the progression program are: successful completion of an EMT or Paramedic course, additional semester of college English, psychology or sociology, 2 years high school math with C grade or better, and one semester of introductory chemistry.

KETTERING COURSE EQUIVALENCIES:

(Total of 20 qtr/14 sem units minimum in Domain 1)

CULTURAL HERITAGE:
(Humanities in 2 areas from LART 327 or
Any ENGL Lit, PHIL, US/CIV Hist, Foreign Lang
may be taken prior to or while in B.S. program)

NATURAL SCIENCES:

BIOL 119+129 (complete seq) (4+4)
BIOL 151; CHEM 115 (4;4)
PHYS 131 or 1 yr HS Physics (3/0)
MATH 120 (required/no credit)

SOCIAL SCIENCES (2 AREAS MINIMUM)

No CD equivalent (required for BS)
PSYC 112 (3)
(Select 3 sem units for BS: PSYC 138; SOCI 226)

ENGL 105+106 or 118 (3+3/3)
CPTR 176 (3)

NUTR 118 (nutrition) + 2 PE (2+2)

LOMA LINDA UNIVERSITY
SCHOOL OF ALLIED HEALTH PROFESSIONS
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Transfer Patterns for Kettering College Students

MAJOR: B.S. Degree - SPEECH-LANGUAGE PATHOLOGY AND AUDIOLOGY

Speech-language pathologists are concerned with evaluating and treating children and adults with communication disorders. Difficulties in the areas of speech, language, fluency, and voice are associated with a variety of disorders, including developmental delay, hearing impairment, cleft palate, cerebral palsy, stroke, and head injury. Audiologists are concerned with prevention, identification, assessment, and rehabilitation of hearing disorders. For both professions, it is important that the student have an interest in working with people.

Employment opportunities for speech-language pathologists and audiologists exist within SPEECH and HEARING CLINICS, PUBLIC SCHOOLS, HOSPITALS, UNIVERSITIES, HEALTH DEPARTMENTS, SKILLED NURSING FACILITIES, HOME HEALTH AGENCIES, REHABILITATION CENTERS, INDUSTRY and PRIVATE PRACTICE. These fields allow for considerable flexibility and there is ample opportunity for employment.

LOMA LINDA UNIVERSITY REQUIREMENTS:

KETTERING COURSE EQUIVALENCIES:

DOMAIN 1: SPIRITUAL AND CULTURAL HERITAGE:

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr if attended SDA College/University

CULTURAL HERITAGE

(For students entering the program in 2007, units must be selected from at least 3 of the following areas.)

Select from 2 areas:

Art/Music (Performing Arts limited to 2 qtr hrs)

Literature; Philosophy; History; Foreign Language

CULTURAL HERITAGE

Select from 2 areas:

LART 327 (Applied Art/Mus 1 sem hr max)

Any ENG LIT, PHIL, HIST, Foreign Language courses

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

Select a total of 8 semester units including one biological science and one physical science (up to 4 semester units in one area). Select from biology, chemistry, geology, physics, and mathematics.

Human Anatomy & Physiology/lab (recommended)

Math: 2 yrs HS math/C grade or better

Intro Physics, one quarter (strongly recommended)

Select add'l from Biology, Physics, Math, Chemistry

(Please note that only 6 qtr/4 sem units in any one science area will count toward General Education science units)

BIOL 119+129 (recommended)

(4+4)

MATH 120 (required/no credit)

PHYS 131 (strongly recommended)

(3)

Select add'l from BIOL, PHYS, MATH, CHEM

SOCIAL SCIENCES (2 AREAS MINIMUM)

General Psychology; Human Development

Select one additional from Psych, Soc, ANTH, Polisci

SOCIAL SCIENCES (2 AREAS MINIMUM)

PSYC 112; PSYC 138

(3;3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence

Speech

ENGL 105+106 or 118;

(3+3/3)

COMM 214 (speech)

(3)

DOMAIN 4: HEALTH AND WELLNESS:

Health Ed (personal health or nutrition) + 2 PE

NUTR 118 (nutrition) + 2 PE

(2+2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 64 semester units

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

CERTIFICATE PROGRAM: Any individual with a bachelor's degree is eligible for the certificate program, which permits completion of prerequisites before entering the graduate program. Completion of the certificate program does not guarantee admission into the graduate program.

LOMA LINDA UNIVERSITY
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Transfer Patterns for Kettering College Students

MAJOR: M.S. Degree - PHYSICIAN'S ASSISTANT

The Physician Assistant profession had its inception in the mid-1960's. Since then Physician Assistants have become valuable, and essential health care professionals. They are highly trained members of a health team, who are academically and clinically prepared to provide health care services. They work under the supervision of a Physician, and they provide diagnostic, therapeutic, preventive, and health maintenance services.

Physician Assistants work mainly as primary care providers. They are, however, not limited to this area of health care, for they function in many of the medical specialties. Physician Assistants are trained to deal with many medical emergencies. They also function as first or second assistants in major surgery, and provide pre- and post-operative care. Physician Assistants have demonstrated that they can relieve physicians of time-consuming patient care while maintaining the same quality of care.

The number of employment opportunities for Physician Assistants continues to grow. The United States Bureau of Labor statistics state that physician assistant jobs will increase by 46.6% between 1966 and 2006.

LOMA LINDA UNIVERSITY REQUIREMENTS:

The applicant must have a baccalaureate degree from an accredited institution. PLUS, at least, 1000 hours of hands-on patient care experience.

MINIMUM GPA: 3.0

LOMA LINDA UNIVERSITY REQUIREMENTS:

Intro Chemistry/lab, complete sequence
College algebra
English composition, complete sequence
Human Anatomy & Physiology/lab, complete sequence
Microbiology/lab
Sociology or cultural anthropology
General Psychology

KETTERING COURSE EQUIVALENCIES:

CHEM 115+126 (complete sequence) (4+4)
MATH 162 (3)
ENGL 105+106 or 118 (3+3/3)
BIOL 119+129 (complete sequence) (4+4)
BIOL 151 (4)
SOCI 115 or No CA equivalent (3)
PSYC 112 (3)

Recommended Courses: Medical Terminology, Statistics, Computer Literacy

***TO APPLY FOR THE PHYSICIAN ASSISTANT, M.S. DEGREE AT LOMA LINDA UNIVERSITY, GO TO www.caspaonline.org.**