

College of Education and Health Professions
 2008 Kinesiology Concentration III - Applied Exercise Science
 124 hours
University Core Requirements

English (0-9 hours)
 ____ ENGL 1013 Composition I
 ____ ENGL 1023 Composition II
 ____ ENGL 2003 Advanced Composition
or
 ____ ENGL 2013 Essay Writing

Math (3 hours)
 ____ MATH 1203C College Algebra

Social Sciences (9 hours)
 ____ PSYC 2003 General Psychology
 ____ _____
 ____ _____

U.S. History (3 hours)
 ____ HIST 2003 U.S. History to 1877 **or**
 ____ HIST 2013 U.S. History since 1877
or
 ____ PLSC 2003 American National
 Government

Sciences (8 hours)
 ____ BIOL 1543 Principles of Biology
 ____ BIOL 1541L Laboratory
 ____ CHEM 1103 Univ. Chemistry I
 ____ CHEM 1101L Laboratory

Fine Arts/Humanities (6 hours)
 ____ _____
 ____ _____

Major Requirements

Literature (3 hours)
 ____ _____

Math (3 hours)
 ____ MATH 1213 Plane Trigonometry

Sciences (16 hours)
 ____ BIOL 2443 Human Anatomy
 ____ BIOL 2441L Laboratory
 ____ BIOL 2213 Human Physiology
 ____ BIOL 2211L Laboratory
 ____ CHEM 1123 University Chem. II
 ____ CHEM 1121L Laboratory
 ____ PHYS 2013 College Physics I
 ____ PHYS 2011L Laboratory

Health Science & Fitness (7 hours)
 ____ HLSC 1103 Personal Health &
 Safety
 ____ PEAC 1621 Fitness Concepts
 ____ HLSC 3633 First Responder - First
 Aid

Computer (3 hours)
 ____ _____

Communications (3 hours)
 ____ COMM 1313 Fundamentals of
 Communication

Psychology (3 hours)
 ____ PSYC 3023 Abnormal
 Psychology

Counselor Education (3 hours)
 ____ CNED 3053 The Helping
 Relationship

Human Environmental Science (3 hours)
 ____ HESC 1213 Nutrition in Health

**Electives (15-18 hours chosen from
 below or advisor approved)**
 ____ KINS 2393 Prev. & Care of
 Athletic Injuries
 ____ HLSC 2662 Term. For Health Prof.
 ____ HESC 2203 Nutrition for Exercise
 & Sport
 ____ RECR 3873 Sport & Rec. Risk Mgmt.
 ____ HLSC 3683 Health Care
 Consumerism
 ____ HLSC 4603 Appl. of Health Behavior
 Theories
 ____ _____
 ____ _____
 ____ _____

Kinesiology Applied Exercise Science

KINS Core Requirements (9 hours)
 ____ KINS 2223 Motor Development
 ____ KINS 3153 Exercise Physiology*
 ____ KINS 3353 Mechanics of Human Mvt*
Exercise Science (18 hours)
 ____ KINS 2733 Seminar in Ex. Science
 ____ KINS 3533 Laboratory Techniques*
 ____ KINS 4323 Analytical Basis of
 Movement
 ____ KINS 4773 Performance and Drugs
 ____ KINS 4833 Exer Apps for Spec Pop
 ____ KINS 4903 Internship **OR**
 ____ KINS 405V Independent Study

*Students must earn a grade of "C" or better
 in this course.
 Prerequisites exist for several courses. It is
 the student's responsibility to check the
 course description in the catalog of studies or
 ISIS.