

BS in Exercise Science 2005-06

2.0 GPA required for graduation
Must have a "C" in all major courses
Professional membership required
Internship can only be completed during the last semester of the degree program and it is recommended that all major course requirements be completed prior to the internship semester.
Complete intent to graduate card and enroll for graduation
Attend pre-internship and internship meetings
124 hrs required to graduate with 45 jr/sr hours required after first 30 hrs

EXERCISE SCIENCE MAJOR COURSE REQUIREMENTS - 74 HRS

- ZOOL 2001 Human Anatomy / Physiology Lab I _____
- ZOOL 2003 Human Anatomy / Physiology _____
- ZOOL 2011 Human Anatomy / Physiology Lab II _____
- ZOOL 2013 Human Anatomy / Physiology _____
- HLTH 2513 Principles of Personal Health _____
- HLTH 2523 First Aid & Safety _____
- ES 2883 Foundations of Exercise Science _____
(if not offered, substitute PE 1883 or HLTH 2883)
- ES 3543 Human Anatomy _____
- ES 3553 Basic Physiology of Activity _____
- ES 3623 Techniques of Physiological Fitness Assessment _____
- ES 3653 Techniques of Aerobic Conditioning _____
- ES 3713 Cardiovascular Physiology _____
- ES 3743 Research & Statistical Methods in Exercise Science _____
- ES 3633 Sport Nutrition _____
- HLTH 4543 Drug Use & Abuse _____
- HLTH 4633 Health Promotion Assessment _____
- HLTH 4643 Health Promotion Implementation _____
- ES 4673 Fitness Programming for Special Populations _____
- ES 4683 Exercise Prescription _____
- ES 4693 Techniques of Strength Training & Conditioning _____
- ES 4763 Kinesiology _____
- PE 4843 Philosophy and Ethics _____
- ES 4843 Practicum / Pre-Internship _____
- ES 4913 Applied Motor Learning _____
- Internship (6 credit hours) _____

ELECTIVES: 4 HRS

Exercise Science Degree Schedule For Non-PT Bound Students (2005/06)

Freshman and Sophomore Years: Completion of general education requirements

Additionally, completion of the following courses with a C or better

HLTH 2513 Principles of Personal Health

Foundations of PE 1883 MWF at 9:00 or HLTH 2883 Foundations of Health (sp.only MW 2-3:15?)

HLTH 2523 First Aid & Safety

ZOOL 2001/1003

ZOOL 2011/2013

The courses listed for the jr. and sr. years are based on what was offered spring and fall 03.

Fall (Junior year, 12 hours)

ES 3553 Basic Physiology 11-12:15 TR (offered at other times su & sp.)

ES 3543 Human Anatomy 1-1:50 MWF (offered at other times su & sp.)

ES 3653 Tech. of Aerobics 10:00 – 10:50 MWF (co-req. basic phys and human anatomy fall only

Elective: 3 hrs

Spring (Junior year, 15 hours)

ES 3743 Research and Stats 8-8:50 MWF (if not offered in spring, take in fall and replace with an elective here)

ES 3713 CV Phys 9:30-10:45 TR (Pre req. A&P I & II, Basic Phys) spring only

ES 3623 Techniques of Physiological Fitness 11:00 MWF (Pre req. basic phys.) fall and spring

PE 4843 Philosophy and Ethics 9:00-9:50 MWF (spring only)

ES 4693 Tech. of Strength & Conditioning 8-9:15 TR (Pre req. basic phys and human anatomy) spring only

Fall (Senior year, 15 hours)

ES 4683 Exercise Prescription 9:30-10:45 TR - fall only, (pre req or co req. basic phys)

ES 4913 Applied Motor Learning 9-9:50 MW F- fall only, (pre req. basic phys, human anatomy)

ES 4763 Kinesology 8-9:15 TR (pre req. human anatomy) fall, spring, summer

HLTH 4543 Drug Use & Abuse 11-12:15 TR, fall, spring, summer

HLTH 4633 Health Promotion Assessment 2:00-3:15 MW (fall only)

Spring (Senior year, 13 hours)

ES 4673 Fitness Programming for Special Populations 11-12:15 TR – spring only , (pre req. basic phys, human anatomy, ex. Prescription, tech of fitness)

HLTH 4643 Health Promotion Implementation 1-1:50 MWF – spring only

ES 3633 Sports Nutrition – no pre-req. (time not known)

ES 4843 Practicum/Pre internship 12-12:50 MWF- spring only (Pre req. Tech of fitness, Tech of aerobics, CV phys, Kines, Ex prescription, Tech of str, Health promotion)

Elective: 1 hr

Summer: Internship (6 hours)

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