Graduate Programs

M.S. The Physiology of Exercise - Clinical

Example Course Schedule - Clinical

Year 2012-13

First Summer Semester

- EXPH 5140 - Physiology of Exercise (3)
- EXPH 5150 - Physiology of Exercise Lab (1)
- EXPH 6170 - Exercise Testing and Prescription (4)
- EXPH 6920 - Practicum (1)

Fall Semester

- EXPH 6080 - Research Methods and Statistics (3)
- EXPH 6560 - Advanced Physiology of Exercise (3)
- EXPH 6570 - Advanced Physiology of Exercise Lab (1)
- EXPH 5999 - Seminar (1)
- EXPH 6920 - Practicum (2)

Elective*

Spring Semester

- EXPH 6520 - Advanced Laboratory Techniques (3)
- EXPH 5999 - Seminar (1)
- EXPH 6920 - Practicum (2)

Electives*

Comprehensive Examination(s)
Second Summer Semester

EXPH 6910 Internship (1-16)

Obtain 600hrs of experience in an approved internship

*5 hours of elective credits must be earned over Fall and Spring Semesters and will be determined with the graduate advisor

Electives include:
EXPH 5160: Resistance Training - Theory and Application (3)
EXPH 5850: Motor Development (2)
EXPH 5900: Special Topics in Exercise Physiology (3)
EXPH 6160: Advanced Resistance Training (3)
EXPH 6600: Advanced Biomechanics (3)
BIOS 5500: Principles of Endocrinology (3)
BIOS 5630: Biological Chemistry (3)
NUTR 6600: Nutrition for Sports and Fitness (3)
AT 6210: Human Anatomy for Athletic Trainers (3)
Others may be substituted