Graduate Programs

M.S. The Physiology of Exercise - Research

Example Course Schedule - Research

Year 2012-13

Fall Semester
EXPH 6080 - Research Methods and Statistics (3)
Either:
   EXPH 6560 - Advanced Physiology of Exercise (3)
   EXPH 6570 - Advanced Physiology of Exercise Lab (1)
-or-
   EXPH 5140 - Exercise Physiology (3)*
   EXPH 5150 - Exercise Physiology Lab (1)*
BIOS 5420 - Principles of Physiology (4)
EXPH 5999 - Seminar (1)
Elective*

Spring Semester
Elective(s)*
EXPH 5999 - Seminar (1)
**Second Fall Semester**

If not taken previously,  
EXPH 6560 - Advanced Physiology of Exercise (3)

EXPH 6570 - Advanced Physiology of Exercise Lab (1)

Statistics  
EDRE 7200 (4) -or- PSY 6111 (3) -or- ISE 5200 (4) -or- BIOS 6700 (3)

Elective(s)*  
EXPH 5999 - Seminar (1)

**Second Spring Semester**

Elective(s)*  
EXPH 5999 - Seminar (1)

**Electives:**  
*9 hours of elective credits must be earned over two years will be determined with the graduate advisor

If the student completes their first Fall Semester, it will count towards elective hours  
EXPH 5140: Exercise Physiology (3)  
EXPH 5150: Exercise Physiology Lab (1)

Electives options 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

**Thesis**  
4 hours of Thesis (EXPH 6950) must be completed