MASTER’S OF SCIENCE DEGREE IN PHYSICAL EDUCATION (30 Credits)
Specialization in Exercise Science

(FOR EXERCISE SCIENCE AND ALLIED HEALTH PROFESSIONALS)

(Approved for Fall 2013)

1. ELECTIVES .................................................................................................................................................. 3-6 SH
   NOTE: Courses other than Core Courses as approved by faculty advisor

2. CORE COURSES ............................................................................................................................................ 18-21 SH
   NOTE: All Students must take a minimum of 15 credits from the Exercise Science category
   
   o Sport
   EXS 507 – SOCIOLOGICAL FOUNDATIONS OF SPORT AND EXERCISE (Spring odd years)
   EXS 515 – FOUNDATIONS OF SPORT AND EXERCISE PSYCHOLOGY (Spring even years)
   EXS 516 – FOUNDATIONS OF LEADERSHIP FOR SPORT AND EXERCISE (Fall odd years)

   o Exercise Science
   EXS 519 – SPORT BIOMECHANICS (Fall even years)
   EXS 523 – ESSENTIALS OF SPORTS PERFORMANCE TRAINING (Summer odd years)
   EXS 530 – NUTRITION FOR HEALTH, FITNESS & SPORT PERFORMANCE (Summer even years)
   EXS 590 - INDEPENDENT STUDY/TOPICS IN EXERCISE SCIENCE AND SPORTS MEDICINE (Irregular)
   
   NOTE: Either PE 590 and/or EXS 590 may be taken for a maximum of 6 credits
   EXS 592 – ADVANCED PHYSIOLOGY OF SPORT AND EXERCISE I (Fall)
   EXS 593 – ADVANCED PHYSIOLOGY OF SPORT AND EXERCISE II (Spring)

3. RESEARCH ...................................................................................................................................................... 6-9 SH
   *NOTE: Students must take PE 597 and PE 598
   
   *PE 597 – RESEARCH IN PHYSICAL EDUCATION AND EXERCISE SCIENCE I (Fall)
   (Students must take before successful completion of 12 credit hours)
   *PE 598 – RESEARCH IN PHYSICAL EDUCATION AND EXERCISE SCIENCE II (Spring)
   (Students must take before successful completion of 24 credit hours)
   PE 599 – THESIS (Irregular; PLAN A ONLY)

CAPSTONE REQUIREMENT
PLAN A – THESIS (PE 599)
PLAN B – COMPREHENSIVE EXAMINATION

*REQUIRED