

**M.S. DEGREE
IN
EXERCISE PHYSIOLOGY
MAJOR IN
SPORTS SCIENCES**

The **Sports Sciences** major is a non-thesis option, requiring 32 credit hours. It is expected that the student will either show evidence of having had experiences in anatomy, physiology, chemistry, nutrition, and exercise physiology or will treat these as deficiencies, rectifying them prior to studying related advanced courses. Students are required to earn three (3) graduate hours prior to graduation by attendance in at least one summer term in the Department or the College of Human Sciences and courses must count toward the degree.

APK 5111C	Advanced Exercise Physiology (F)	3
PET 5389	Strength Program Development (F)	3
PET 5367	Nutrition and Exercise Performance (F)	3
PET 5930	Seminar (Sp - yr 1 and 2; 2 x 1 hr each)	2
PET 5412	Professional Practices (Su)	3
FAD5700	Applied Research in CHS (Sp)	4
PET 5751	Sports Testing (Sp)	3
PET 6931	Advanced Topics: Strength & Power Training for Performance (F)	3
PET 6931	Advanced Topics: Special Topics in Sports Sciences (Sp)	2
PET 5945*	Sports Sciences Practicum (F, Sp; 2 x 3 hrs each)	6
HUN 8966	Comprehensive Examination (P/F)	0

* Students may either be denied a field placement or removed from a placement on the basis of the academic judgement of the program director. Placement in most Sports Sciences related practicum requires obtaining the Certified Strength and Conditioning Specialist (CSCS) certification through the National Strength and Conditioning Association (NSCA) prior to the start of said practicum. First year course-work will prepare students for the CSCS exam. Should this certification not be obtained and field placement denied, additional coursework will be required in lieu of practicum.