

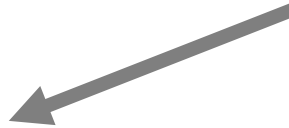
Master of Science in Health Sciences Sport Science & Performance Specialization

The degree is 33 total credit hours. Students take 6 core credits, 9 extended core credits, 3-6 culminating experience credits and 12 – 15 hours of approved electives.

Research Core	Hour
HS 54000 Research Methods (F)	3
HS 54200 Statistical Analysis (SP) or IPC 54200 Statistical Analysis	3
Research Core Total: 6 credit hours	



Extended Core	Hour
HS 57200 - Physiology of Exercise I: Energetic & Hormonal Considerations (F)	3
HS 57600 - Physiology of Exercise II: Cardiorespiratory & Neuromuscular Considerations (F)	3
HS 57700 - Physiology of Exercise III: Nutrition & Body Composition Considerations (SP)	3
Extended Core Total: 9 credit hours	



Approved Content Electives (see below)	Hour
Thesis Route: 12 credit hours	12
Non-Thesis Route: 15 credit hours	15

Culminating Experience	Hour
<i>Thesis Route:</i> HS 65000 – Thesis (F/SP) – two semesters	6
<i>Non-Thesis Route:</i> HS 54100 – Internship (F/SP/SUM) or HS 55100 - Independent Study (F/SP/SUM) and HS 58100 – Comprehensive Exams (F/SP)	3
Extended Core Total: 3 - 6 credit hours	



Potential Electives within SHS	Hour
HS 51000 – Adv. Strength Training (F/SP)	3
HS 51100 – Human Movement Impairments & Corrective Exercise (F)	3
HS 52500 – Performance Psychology (F)	3
HS 54100 – Internship (F/SP/SUM)	3
HP 54300 – Biomechanics (F/SP)	3
HS 55100 – Independent Study (F/SP/SUM)	3
HS 58500 - CSCS Exam Prep (F)	3
HS 58000 – Exercise Considerations for Aging & Metabolic Populations (F)	3
HS 53500 – Adv. Exercise Testing & Prescription (SP)	3
HS 64200 – Applied Sport Nutrition (SUM)	3
Thesis: 12 credit hours of electives required Non-Thesis: 15 credit hours of electives required	

<p>Research Core: 6 hours Extended Core: 9 hours Culminating Experience: 3 – 6 hours Electives: 12 – 15 hours Total Credit Hours: 33 hours</p> <p>† Other elective courses may be available. With permission of Program Director, students may enroll in any course offered on campus that is 500-level or above. Please see additional options outside of the School of Health Sciences</p>
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