

Program Requirements

Master of Science – Kinesiology EXERCISE SCIENCE (47-50 credits)

Required Courses (33-36 Credits):		Credits
KIN 506	Research Design in Human Movement and Performance	4
KIN 510	Laboratory Techniques in Exercise Science	4
KIN 513	Exercise Prescription and Programming	4
KIN 520	Readings in Human Movement and Performance	3
KIN 540	Applied Exercise Physiology	4
KIN 543	Biomechanical Analysis of Human Movement	4
KIN 544	Biomechanics of the Musculoskeletal System	4
KIN 690	Thesis*	6-9
Electives (Select 14 Credits):		
KIN 502	Research Topics in Human Movement and Performance	2-10
KIN 507	Motor Learning: Advanced	3
KIN 511	Physical Activity and Hypokinetic Diseases	3
KIN 516	Advanced Conditioning Principles and Practice	3
KIN 541	Foundations and Ethics of Sport Psychology	4
KIN 592	Internship	1-6

400 level courses selected under advisement

*Thesis allotment is 6 credits; the extra 3 credits is available for a prepared journal manuscript