

Master of Science in Exercise Science

Concentration Applied Exercise Science

Online and Non-Thesis

Required courses (12 hours)

- 3 EXSC 5004 Advanced Exercise Physiology I
- 3 EXSC 5007 Research Methods in Exercise Science
- 3 EXSC 5010 Exercise Prescription
- 3 EXSC 5027 Statistical Methods in Exercise Science

Complete six courses from Section A (18 hours)

- 3 EXSC 5001 Sport Sociology
- 3 EXSC 5005 Advanced Exercise Physiology II
- 3 EXSC 5006 Psychology of Motor Learning
- 3 EXSC 5008 Nutrition and Wellness
- 3 EXSC 5009 Advanced Strength and Conditioning
- 3 EXSC 5012 Exercise Electrocardiology
- 3 EXSC 5016 Sport Psychology
Exercise Science Perspectives Special
- 3 EXSC 5024 Populations
- 3 EXSC 5030 Biomechanics
- 3 EXSC 5038 Cardiovascular Physiology
- 3 EXSC 5039 Cardiac Rehabilitation

**Complete 6 hours in approved graduate electives
or a 6-hour thesis**

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36 Total Hours