



## **Master of Science Degree in Exercise Physiology (33 Total Credits)**

The Master of Science degree in exercise physiology is designed to provide the student with an understanding of the physiological effects of exercise on the human body. The program emphasizes academic preparation in exercise physiology, laboratory experience, exercise leadership experience, knowledge of research methodology, and statistics. Students must complete a thesis in the general area of exercise physiology.

### **Core Courses (12 Credits)**

- KIN 605 Sports Nutrition - 3 credits
- KIN 738 Human Physiology - 3 credits
- KIN 739 Evaluation of Physical Working Capacity - 3 credits
- KIN 740 Advanced Exercise Physiology - 3 credits

### **Research Tools (6 Credits)**

- KIN 750 Research Methods - 3 credits
- KIN 751 Selected Application of Statistical Techniques I - 3 credits

### **Thesis (6 Credits)**

- KIN 749 Thesis - 6 credits

### **Electives (9 Credits)**

- Selected in consultation with an advisor