

Master of Science Degree in Kinesiology

Kinesiology (33 Total Credits)

The Master of Science in Kinesiology allows students to choose between an emphasis in Athletic Training, Biomechanics, Motor Control and Learning, or Physical Education Pedagogy. The programs are designed to provide students with the theoretical foundations of the movement-based sciences. Through involvement in directed research projects, students obtain an in-depth understanding of laboratory equipment and research applications.

Area of Specialization (9 Credits)

- Complete one course in each of the following areas:
 - Exercise Physiology
 - Biomechanics
 - Motor Control and Learning

Research Tools (6 Credits)

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

Core Courses (9 Credits)

- Selected in consultation with an advisor

Capstone (9 Credits)

- Thesis Option
 - KIN 749 Thesis - 6 credits **-AND-**
 - Electives - 3 credits
- Non-Thesis (Professional Paper) Option
 - KIN 748 Professional Paper - 3 credits **-AND-**
 - Electives - 6 credits