MS KINESIOLOGY

Program Learning Objectives
1. Demonstrate analytical thinking in Kinesiology and the sub-disciplines.
2. Exhibit the best practices, values, and ethics of the profession.
3. Demonstrate breadth and depth of knowledge in Kinesiology and the sub-disciplines.
4. Effectively communicate knowledge in Kinesiology and the sub-disciplines.
5. Be qualified applicants for doctoral programs and/or careers in Kinesiology and the sub-disciplines.

Thesis Option

Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>KINE 501</td>
<td>Evaluation of Literature and Current Trends in Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KINE 511</td>
<td>Administration in Exercise and Health Settings</td>
<td>4</td>
</tr>
<tr>
<td>KINE 517</td>
<td>Research Methods in Kinesiology</td>
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</table>

Select from the following: 12

- KINE 503 Current Health Issues
- KINE 522 Advanced Biomechanics
- KINE 525 Advanced Motor Learning and Control
- KINE 526 Advanced Sport and Exercise Psychology
- KINE 530 Advanced Physiology of Exercise
- KINE 539 Effective Practice in Teaching and Coaching

Approved 400-500 electives 10-20

Select from the following: 12

- KINE 518 Research Prospectus and Proposal Writing
- KINE 599 Thesis or Project (3, 3)
- STAT 513 Applied Experimental Design and Regression Models

Elective appropriate for thesis research or applied project (4)

Total units 45

Curriculum for MS Kinesiology - Non-Thesis Option

Required Courses

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Select from the following: 12-20

- KINE 503 Current Health Issues
- KINE 522 Advanced Biomechanics

Approved 400-500 electives 10-20

Comprehensive Exam is Required

Total units 45

For more detailed information or advisement, contact the Kinesiology graduate program coordinator.