# M.S.Ed. in Exercise Physiology - Strength and Conditioning/Fitness Entrepreneurship Track

This program is for persons interested in advanced skill in exercise programming and instruction, the fitness entrepreneur, and those looking for administrative positions in the fitness industry.

## Regular Track

Select 36 credit hours from the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>KIN 621</td>
<td>Advanced Systemic Exercise Physiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 630</td>
<td>Cellular Exercise Physiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 636</td>
<td>Strength and Conditioning I</td>
<td>3</td>
</tr>
<tr>
<td>KIN 637</td>
<td>Strength and Conditioning II</td>
<td>3</td>
</tr>
<tr>
<td>KIN 645</td>
<td>Special Sport Populations</td>
<td>3</td>
</tr>
<tr>
<td>KIN 646</td>
<td>Elite Conditioning I</td>
<td>3</td>
</tr>
<tr>
<td>KIN 647</td>
<td>Elite Conditioning II</td>
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</tr>
<tr>
<td>KIN 661</td>
<td>Facility Management</td>
<td>3</td>
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<tr>
<td>KIN 662</td>
<td>Fitness Facility Management</td>
<td>3</td>
</tr>
<tr>
<td>KIN 669</td>
<td>The Foundations of Exercise Prescription</td>
<td>3</td>
</tr>
<tr>
<td>KIN 670</td>
<td>Advanced Programming</td>
<td>3</td>
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<tr>
<td>KIN 677</td>
<td>Advanced Nutrition for Health and Fitness</td>
<td>3</td>
</tr>
<tr>
<td>KIN 679</td>
<td>Principles of Exercise Assessment: Cardiovascular</td>
<td>3</td>
</tr>
<tr>
<td>KIN 680</td>
<td>Principles of Exercise Prescription: Neuromuscular</td>
<td>3</td>
</tr>
<tr>
<td>KIN 686</td>
<td>Exercise Prescription/Assessment Laboratory</td>
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</tr>
<tr>
<td>KIN 699</td>
<td>Advanced Programming for Endurance Athletes</td>
<td>3</td>
</tr>
<tr>
<td>KIN 746</td>
<td>Research Methods in Kinesiology and Sport Sciences</td>
<td>3</td>
</tr>
<tr>
<td>KIN 795</td>
<td>Graduate/Clinical Field Experience in Kinesiology and Sport Sciences</td>
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## Accelerated Track

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