# M.S. IN EXERCISE AND SPORT SCIENCE - CLINICAL EXERCISE PHYSIOLOGY CONCENTRATION

## College of Health Sciences

### Curriculum

#### Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>EXS 570</td>
<td>Concepts of Exercise and Sport Science</td>
<td>3</td>
</tr>
<tr>
<td>EXS 600</td>
<td>Research Methods in Health, Phys Ed, Recreat</td>
<td>3</td>
</tr>
<tr>
<td>KIN 603</td>
<td>Professional Literature Seminar</td>
<td>3</td>
</tr>
<tr>
<td>HEA 526</td>
<td>Biostatistics for Public Health</td>
<td>3</td>
</tr>
<tr>
<td>EXS 698</td>
<td>Research I</td>
<td>3</td>
</tr>
<tr>
<td>EXS 699</td>
<td>Research II</td>
<td>3</td>
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</table>

#### Clinical Exercise Physiology Concentration

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>EXS 681</td>
<td>Advanced Exercise Physiology</td>
<td>3</td>
</tr>
<tr>
<td>EXS 687</td>
<td>Applied Muscular Physiology</td>
<td>3</td>
</tr>
<tr>
<td>EXS 691</td>
<td>Adv Clinical Exercise Testing &amp; Prescrip</td>
<td>3</td>
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#### Electives

Six credits selected under advisement.

### Total Minimum Credits Required

<table>
<thead>
<tr>
<th>Credits</th>
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<tr>
<td>33</td>
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### Sample Course Plan

To track their individual degree progress, students are advised to access their Degree Progress Report (DPR) via my WCU and consult their Graduate Coordinator. For more information, visit wcupa.edu/DegreeProgressReport.

The following is a suggested course sequence for this program; course offerings and availability are not guaranteed. Students should consult their academic advisor with any questions.