# M.S. DEGREE IN EXERCISE PHYSIOLOGY

## MAJOR IN SPORTS NUTRITION + DIETETIC INTERNSHIP (+DI)

The major in **sports nutrition +DI** includes both thesis and coursework-only options. The student must show successful completion of DPD coursework prior to admittance. The student is required to show evidence of having had the prerequisite courses in anatomy, physiology, biochemistry, metabolism and exercise physiology or will treat these as deficiencies, rectifying them prior to studying related advanced courses. Graduate students are required to complete at least three (3) graduate credit hours in the Department or the College of Health and Human Sciences that count toward the degree prior to graduation by attendance in one or more summer terms.

### CORE 28-29 CREDIT HOURS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUN 5802 and HUN 5802L</td>
<td>Research Design and Methodology and Laboratory</td>
<td>3</td>
</tr>
<tr>
<td>CHD 5915</td>
<td>Advanced Exercise Physiology</td>
<td>3</td>
</tr>
<tr>
<td>APK 5111C</td>
<td>Nutrition and Exercise Performance</td>
<td>3</td>
</tr>
<tr>
<td>PET 5930</td>
<td>Seminar in Movement Sciences</td>
<td>1</td>
</tr>
<tr>
<td>HUN 5242</td>
<td>Carbohydrates, Fats and Proteins</td>
<td>3</td>
</tr>
<tr>
<td>HUN 5243</td>
<td>Vitamins and Minerals</td>
<td>3</td>
</tr>
<tr>
<td>HUN 5625</td>
<td>Nutrition Counseling and Wellness</td>
<td>3</td>
</tr>
<tr>
<td>HUN 5938</td>
<td>Special Topics in Nutrition: Nutritional Supplements in Exercise</td>
<td>3</td>
</tr>
<tr>
<td>DIE 5248</td>
<td>Advanced Medical Nutrition Therapy</td>
<td>3</td>
</tr>
<tr>
<td>HUN 5938</td>
<td>Special Topics in Nutrition: Adv MNT II</td>
<td>3</td>
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### ONE OF THE FOLLOWING STATISTICS COURSES 4 CREDIT HOURS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>EDF 5400</td>
<td>Basic Descriptive &amp; Inferential Statistics App</td>
<td>4</td>
</tr>
<tr>
<td>FAD 5700</td>
<td>Applied Research in CHS</td>
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### THESIS OPTION* 21 CREDIT HOURS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>HUN 8945</td>
<td>Supervised Field Experience (Internship)** (S/U)</td>
<td>15</td>
</tr>
<tr>
<td>HUN 5971</td>
<td>Thesis (S/U)</td>
<td>6</td>
</tr>
<tr>
<td>HUN 8976</td>
<td>Thesis Defense (P/F)</td>
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</table>

### COURSEWORK-ONLY OPTION** 18 CREDIT HOURS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUN 8945</td>
<td>Supervised Field Experience (Internship)** (S/U)</td>
<td>18</td>
</tr>
</tbody>
</table>

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* Thesis option requires a minimum of 53 total credit hours, 18 of which must be letter-grade.

** Coursework-only option requires a minimum of 50 total credit hours, 21 of which must be letter-grade.

***For satisfactory completion of internships, students must achieve a score of 70% or higher.

Revised 2021-08