# Master of Science in Nutrition and Dietetics

## Medical Nutrition Concentration (34 hours)

**Prerequisites:** Bachelors Degree, Biochemistry, Basic Nutrition, Nutrition in the Lifecycle, Foundations in Community Nutrition or equivalent, Advanced Nutrition, Medical Nutrition Therapy I and II, general Management course, and Inferential Statistics or Equivalent.

### Summer Semester

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORES 5100</td>
<td>Research Methods in Health and Medicine</td>
<td>3</td>
</tr>
<tr>
<td>ORES 5120</td>
<td>Practical Application of Statistical Methods</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>6</strong></td>
</tr>
</tbody>
</table>

### Fall Semester

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIET 5100</td>
<td>Human Nutrition in Physiology and Metabolism I</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5480</td>
<td>Nutrition Education &amp; Counseling</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5960 OR DIET 5990</td>
<td>Nutrition Capstone or Nutrition Thesis</td>
<td>2</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>8</strong></td>
</tr>
</tbody>
</table>

### Spring Semester

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIET 5030</td>
<td>Sustainable Food Systems (Capstone track only)</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5060</td>
<td>Maternal and Child Nutrition &amp; Health</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5130</td>
<td>Human Nutrition in Physiology and Metabolism II</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5870</td>
<td>Seminar in Dietetics Research (Thesis track only)</td>
<td>1</td>
</tr>
<tr>
<td>DIET 5960 OR DIET 5990</td>
<td>Nutrition Capstone or Nutrition Thesis</td>
<td>0-2</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>

### Summer Semester

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIET 5350</td>
<td>Clinical Systems Management</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5960 OR DIET 5990</td>
<td>Nutrition Capstone or Nutrition Thesis</td>
<td>2</td>
</tr>
<tr>
<td><strong>ELECTIVE, choose two:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DIET 5030</td>
<td>Sustainable Food Systems</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5210</td>
<td>Pediatric Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5300</td>
<td>Community Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>DIET 5550</td>
<td>Nutrition and Physical Performance</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>11</strong></td>
</tr>
</tbody>
</table>