MASTER OF SCIENCE IN ENVIRONMENTAL ENGINEERING  
WITH SPECIALIZATION IN ENERGY/ENVIRONMENT/ 
ECONOMICS (E3)

<table>
<thead>
<tr>
<th>Curriculum</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Core Courses</strong></td>
<td>(24)</td>
</tr>
<tr>
<td>CAE 523 Statistical Analysis Engg Data</td>
<td>3</td>
</tr>
<tr>
<td>ENVE 501 Environmental Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>ENVE 506 Chemodynamics</td>
<td>3</td>
</tr>
<tr>
<td>ENVE 542 Physcheml Prcs in Envir Eng</td>
<td>3</td>
</tr>
<tr>
<td>ENVE 580 Hazardous Waste Engineering</td>
<td>3</td>
</tr>
<tr>
<td>Select one E3 course from Group A</td>
<td>3</td>
</tr>
<tr>
<td>Select two E3 courses from Group B</td>
<td>6</td>
</tr>
</tbody>
</table>

| Elective Courses                           | (0-2)        |
| Select zero to two credit hours            | 0-2          |
| **Thesis Research**                        | (6-8)        |
| ENVE 591 Research and Thesis M.S.          | 6-8          |

Minimum degree credits required: 32

1 In addition to the listed E3 Group B course options, Master of Science in Environmental Engineering students may select CAE 589 as a Group B course option.

Students may apply up to two 400-level courses to the M.S. degree requirements with their adviser’s approval.