# Master of Science in Industrial Engineering

## Thesis Option

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>IE 599</td>
<td>Thesis Research (min-max applied toward the degree)</td>
<td>8</td>
</tr>
<tr>
<td>IE 590</td>
<td>Seminar (registration for 0 hours every term while in residence)</td>
<td>0</td>
</tr>
</tbody>
</table>

Elective courses – chosen in consultation with advisor (subject to Other Requirements and Conditions below)

Total Hours: 32

## Other Requirements and Conditions

Other Requirements and Conditions may overlap:

- A minimum of 12 500-level credit hours applied toward the degree, 8 of which must be IE.
- A maximum of 4 hours of IE 597 (or other approved independent study) may be applied toward the elective course work requirement.
- Minimum GPA: 3.0

For additional details and requirements refer to the department's Graduate Programs Web site and the Graduate College Handbook.

## Non-Thesis Option

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>IE 590</td>
<td>Seminar (registration for 0 hours every term while in residence)</td>
<td>0</td>
</tr>
<tr>
<td>IE 597</td>
<td>Independent Study (4 hours)</td>
<td>4</td>
</tr>
</tbody>
</table>

Elective courses – chosen in consultation with advisor (subject to Other Requirements and Conditions below)

Total Hours: 36

## Other Requirements and Conditions

Other Requirements and Conditions (may overlap):

- A minimum of 12 500-level credit hours applied toward the degree, 8 of which must be IE.

Departmental approval is required to pursue the non-thesis option, for students terminating their studies with the M.S. degree.

For students in the non-thesis option, 4 hours of IE 597 are required (4 hours maximum allowed towards the M.S. degree), because each student must show evidence of the ability to do independent research.

Minimum GPA: 3.0

For additional details and requirements refer to the department’s Graduate Programs Web site and the Graduate College Handbook.