# Electrical and Computer Engineering, MS

## Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

### Electrical and Computer Engineering, MS

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Academic Career</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any Semester</td>
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</tr>
<tr>
<td>30 s.h. must be graduate level coursework; graduate transfer credits allowed upon approval. More information is included in the General Catalog and on department website.</td>
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<tr>
<td>3</td>
<td>ENGR:7270 Engineering Ethics</td>
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<td>3</td>
<td>ECE required course</td>
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<tr>
<td>3</td>
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<td>3</td>
<td>ECE:5000 Graduate Seminar: Electrical and Computer Engineering</td>
<td>0</td>
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<tr>
<td><strong>Hours</strong></td>
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<td>10</td>
</tr>
<tr>
<td><strong>First Year</strong></td>
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<tr>
<td>Fall</td>
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<td>Graduate Seminar: Electrical and Computer Engineering</td>
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<tr>
<td><strong>Hours</strong></td>
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<td>10</td>
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<tr>
<td>Spring</td>
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<tr>
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<tr>
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<tr>
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<tr>
<td><strong>Hours</strong></td>
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<tr>
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<tr>
<td>Fall</td>
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<tr>
<td>Elective course</td>
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<tr>
<td>Elective course</td>
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<tr>
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<td>Graduate Seminar: Electrical and Computer Engineering</td>
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<td><strong>Final Exam</strong></td>
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<td><strong>Total Hours</strong></td>
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<td>30</td>
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</table>

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- **a** Students must complete at least 18 s.h. from an approved list of Electrical and Computer Engineering courses; they may count no more than 3 s.h. of independent study toward the degree.
- **b** Students must complete specific requirements in the University of Iowa Graduate College after program admission. Refer to the Graduate College website and the Manual of Rules and Regulations for more information.
- **c** Must be completed during first semester.
- **d** Work with faculty advisor to determine appropriate coursework and sequence, depending on area of interest or specialization; may include no more than 3 s.h. of independent study.
- **e** Required attendance every semester until degree completion.
- **f** Work with academic advisor to determine appropriate elective coursework and sequence.
- **g** Completion of degree requirements.