# STRUCTURAL ENGINEERING, MINOR

The department offers a suite of minors and certificate programs. For additional information regarding any of the minors or certificates offered by the department, please contact the Department of Civil, Construction and Environmental Engineering; Room 260, H.M. Comer Hall; (205) 348-6550. Related department policies and updates of catalog information are posted on the department website and message boards.

## Minor Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE 331</td>
<td>Intro to Structural Eng.</td>
<td>3</td>
</tr>
<tr>
<td>CE 432</td>
<td>Matrix Analysis of Structures</td>
<td>3</td>
</tr>
<tr>
<td>CE 433</td>
<td>Reinf Concrete Struct I</td>
<td>3</td>
</tr>
<tr>
<td>CE 434</td>
<td>Structural Steel Design I</td>
<td>3</td>
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</tbody>
</table>

## Approved electives

Select a minimum of three hours, which must be an approved civil engineering elective.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Approved electives</td>
<td>3</td>
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</table>

## Total Hours

<table>
<thead>
<tr>
<th>Total</th>
<th>15</th>
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