Minor in Industrial Engineering

Overall Requirement Not Satisfied: 18 units are required at a minimum 2.0 GPA. 15 upper division units are required and 3 units are required in residence at The University of Arizona.

Systems Engineering & Engineering Management majors may not double use major courses in the Industrial Engineering minor. Please meet with advisor to discuss course requirements prior to declaring.

Industrial Engineering Minor

Overall Requirement Not Satisfied: Industrial Engineering Minor (INE)

1. Industrial Engineering Core

Not Satisfied: Complete 12 units.

- Units: 12.00 required, 0.00 completed, 12.00 needed

<table>
<thead>
<tr>
<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
<th>Course Title</th>
<th>Grade</th>
<th>Units</th>
<th>RptCd</th>
<th>RqDes</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Courses Available

SIE 305, SIE 340, SIE 410A, SIE 431

2. Industrial Engineering Electives

Not Satisfied: Complete 6 SIE units.

- Units: 6.00 required, 0.00 completed, 6.00 needed

<table>
<thead>
<tr>
<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
<th>Course Title</th>
<th>Grade</th>
<th>Units</th>
<th>RptCd</th>
<th>RqDes</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Courses Available

SIE 321, SIE 330R, SIE 383, SIE 406, SIE 408, SIE 440, SIE 462, SIE 465, SIE 483

Industrial Engineering Minor Graduation Requirements

Overall Requirement Not Satisfied: Industrial Engineering Minor Graduation Requirements

Minor Units

Not Satisfied: A minimum of 18 units are required in the minor.

- Units: 18.00 required, 0.00 completed, 18.00 needed
### Minor GPA

**Satisfied:** A minimum GPA of 2.0 is required in the minor coursework.

- **Units:** 0.00 completed
- **GPA:** 2.000 required, 0.000 completed

### Minor Residency

**Not Satisfied:** A minimum of 3 units in the minor must be taken at the University of Arizona.

- **Units:** 3.00 required, 0.00 completed, 3.00 needed

### Minor Upper Division

**Not Satisfied:** A minimum of 15 upper division units are required in the minor.

- **Units:** 15.00 required, 0.00 completed, 15.00 needed