Minor in Systems Engineering
Overall Requirement Not Satisfied: 18 units are required at a minimum 2.0 GPA. 12 upper division units are required and 3 units are required in residence at The University of Arizona.

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

Systems Engineering Minor
Overall Requirement Not Satisfied: Systems Engineering Minor (SYE)

1. Systems 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 250, SIE 277, SIE 305, SIE 431

2. Systems 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 370, SIE 406, SIE 408, SIE 410A, SIE 454A, SIE 471

Systems Engineering Minor Graduation Requirements
Overall Requirement Not Satisfied: Systems 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 12 upper division units are required in the minor.

- **Units:** 12.00 required, 0.00 completed, 12.00 needed