Minor in Biosystems Engineering
Not Satisfied: 18 units are required at a minimum 2.0 GPA. 9 upper division units are required and 3 units are required in residence at The University of Arizona.

Option 1: Biosystems Engineering Emphasis
Overall Requirement Not Satisfied: Biosystems Engineering Emphasis

1. Option 1: Biosystems Engineering Core
   Not Satisfied: Complete 2 courses.
   - Courses: 2.00 required, 0.00 completed, 2.00 needed

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<th>Term</th>
<th>Subject</th>
<th>Catalog Nbr</th>
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Courses Available
AME 230, AME 331

OR 1. Option 2: Biosystems Engineering Core
   Not Satisfied: Complete 2 courses
   - Courses: 2.00 required, 0.00 completed, 2.00 needed

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Courses Available
CHEE 201, CHEE 203

2. Upper Division Core
   Not Satisfied: Complete 2 courses
   - Courses: 2.00 required, 0.00 completed, 2.00 needed

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Courses Available
ABE 423, ABE 447, ABE 481A, CHEE 481A

3. Upper Division Core
   Not Satisfied: Complete 2 courses.
   - Courses: 2.00 required, 0.00 completed, 2.00 needed

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Courses Available
ABE 479, ABE 481B, ABE 483, ABE 484, ABE 486, ABE 489B, AME 489B, BME 481B, BME 486, CHEE 481B, MCB 416A, PLS 479, PLS 483

OR Option 2: Water Resources Engineering Emphasis
Overall Requirement Not Satisfied: Water Resources Engineering Emphasis

1. Option 1: Water Resources Engineering Core
   Not Satisfied: Complete 2 courses. Maximum of one course can be taken from CE 218 or AME 331.
   - Courses: 2.00 required, 0.00 completed, 2.00 needed

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Courses Available
AME 230, AME 331, CE 218

OR 1. Option 2: Water Resources Engineering Core
   Not Satisfied: Complete 2 courses
   - Courses: 2.00 required, 0.00 completed, 2.00 needed

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Courses Available
CHEE 201, CHEE 203

2. Upper Division Core
   Not Satisfied: Complete 2 courses
   - Courses: 2.00 required, 0.00 completed, 2.00 needed

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### Courses Available

ABE 426, ABE 455, CE 426, CE 455, WSM 426

3. Upper Division Core

- **Not Satisfied:** Complete 2 courses

  - **Courses:** 2.00 required, 0.00 completed, 2.00 needed

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### Term Subject Catalog Nbr Course Title Grade Units RptCd RqDes Type

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### Courses Available

ABE 456, ABE 458, ABE 459, ABE 467, CE 456, CE 458, HWRS 467, WSM 467

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### Biosystems Engineering Minor Graduation Requirements

Not Satisfied: Biosystems Engineering Minor Graduation Requirements

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### Overall Requirement Not Satisfied: Biosystems 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

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### 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

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### 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

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**Minor Upper Division**

*Not Satisfied:* A minimum of 9 upper division units are required in the minor.

- **Units:** 9.00 required, 0.00 completed, 9.00 needed