Academic Advisement Report  
UGRD.CHEMINU  
Undergraduate Career  
Chemical Engineering Minor  
Requirement Term: Fall 2013

**Minor in Chemical 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: Chemical Engineering Emphasis**

*Overall Requirement Not Satisfied:* Chemical Engineering Emphasis

1. **Chemical Engineering Emphasis Core**

   *Not Satisfied:* Complete 3 courses.
   - Units: 0.00 completed
   - Courses: 3.00 required, 0.00 completed, 3.00 needed

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<th>Term</th>
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**Courses Available**

CHEE 201, CHEE 203, CHEE 420

2. **Chemical Engineering Emphasis Additional Course**

   *Not Satisfied:* Complete 1 course.
   - Units: 0.00 completed
   - Courses: 1.00 required, 0.00 completed, 1.00 needed

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**Courses Available**

CHEE 303, CHEE 305

3. **Chemical Engineering Emphasis Upper Division**

   *Not Satisfied:* Complete 3 units from upper division (300 and 400 level) CHEE courses.
   - Units: 3.00 required, 0.00 completed, 3.00 needed

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Courses Available


4. Chemical Engineering Emphasis Remaining Hours

Not Satisfied: Complete 3 units from CHEE 200 to 499 courses.

- Units: 3.00 required, 0.00 completed, 3.00 needed

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Courses Available


OR Option 2: Biochemical Engineering Emphasis

Overall Requirement Not Satisfied: Biochemical Engineering Emphasis

- Units: 0.00 completed

1. Biochemical Engineering Emphasis Core

Not Satisfied: Complete 3 courses.

- Courses: 3.00 required, 0.00 completed, 3.00 needed

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Courses Available

CHEE  201, CHEE  203

2. Biochemical Engineering Emphasis Electives

Not Satisfied: Complete 3 courses.

- Courses: 3.00 required, 0.00 completed, 3.00 needed

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Courses Available

ABE 481A, ABE 481B, ABE 486, ABE 489B, AME 489B, BME 481B, BME 486, CHEE 477R, CHEE 481A, CHEE 481B, MCB 416A

OR Option 3: Environmental Engineering Emphasis

Overall Requirement Not Satisfied: Environmental Engineering Emphasis

1. Environmental Engineering Emphasis Core I
   Not Satisfied: Complete 1 course
   - Courses: 1.00 required, 0.00 completed, 1.00 needed

2. Environmental Engineering Emphasis Core II
   Not Satisfied: Complete 1 course.
   - Courses: 1.00 required, 0.00 completed, 1.00 needed

3. Environmental Engineering Emphasis Core III
   Not Satisfied: Complete 4 courses
   - Courses: 4.00 required, 0.00 completed, 4.00 needed

Courses Available

CE 218, CHEE 203

2. Environmental Engineering Emphasis Core II
   Not Satisfied: Complete 1 course.
   - Courses: 1.00 required, 0.00 completed, 1.00 needed

Courses Available

CHEE 400R

3. Environmental Engineering Emphasis Core III
   Not Satisfied: Complete 4 courses
   - Courses: 4.00 required, 0.00 completed, 4.00 needed

Courses Available


2. Environmental Engineering Emphasis Core
   Not Satisfied: Complete 2 courses.
   - Courses: 2.00 required, 0.00 completed, 2.00 needed
Courses Available


Chemical Engineering Minor Graduation Requirements

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.

Overall Requirement Not Satisfied: Chemical 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: 2.00 required, 0.00 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 9 upper division units are required in the minor.

- Units: 9.00 required, 0.00 completed, 9.00 needed
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