

## Academic Advisement Report

UGRD.CHEMINU  
Undergraduate Career  
Chemical Engineering Minor  
Requirement Term: Fall 2010

### Minor in Chemical Engineering

(RG1448)

**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

(R2756)

**Overall Requirement Not Satisfied:** Chemical Engineering Emphasis

#### 1. Chemical Engineering Emphasis Core

(R2756/L10)

**Not Satisfied:** Complete 3 courses.

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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type
	CHEE	201						
	CHEE	203						
	CHEE	420						

#### Courses Available

CHEE 201, CHEE 203, CHEE 420

#### 2. Chemical Engineering Emphasis Additional Course

(R2756/L20)

**Not Satisfied:** Complete 1 course.

- **Units:** 0.00 completed
- **Courses:** 1.00 required, 0.00 completed, 1.00 needed

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

#### Courses Available

CHEE 303, CHEE 305

#### 3. Chemical Engineering Emphasis Upper Division

(R2756/L30)

**Not Satisfied:** Complete 3 units from upper division (300 and 400 level) CHEE courses.

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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

**Courses Available**

CHEE 3TR, CHEE 301A, CHEE 301B, CHEE 303, CHEE 305, CHEE 326, CHEE 370L, CHEE 370R, CHEE 370R-CC, CHEE 399, CHEE 399H, CHEE 400L, CHEE 400R, CHEE 401A, CHEE 402, CHEE 413, CHEE 415, CHEE 420, CHEE 435, CHEE 437, CHEE 442, CHEE 443, CHEE 454, CHEE 469A, CHEE 469B, CHEE 471, CHEE 473, CHEE 476A, CHEE 476B, CHEE 477L, CHEE 477R, CHEE 478, CHEE 481A, CHEE 481B, CHEE 482, CHEE 488, CHEE 494A, CHEE 498, CHEE 498H, CHEE 499, CHEE 499H

**4. Chemical Engineering Emphasis Remaining Hours**

(R2756/L40)

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

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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

**Courses Available**

CHEE 3TR, CHEE 201, CHEE 201L, CHEE 202, CHEE 203, CHEE 299, CHEE 299H, CHEE 301A, CHEE 301B, CHEE 303, CHEE 305, CHEE 326, CHEE 370L, CHEE 370R, CHEE 370R-CC, CHEE 399, CHEE 399H, CHEE 400L, CHEE 400R, CHEE 401A, CHEE 402, CHEE 413, CHEE 415, CHEE 420, CHEE 435, CHEE 437, CHEE 442, CHEE 443, CHEE 454, CHEE 469A, CHEE 469B, CHEE 471, CHEE 473, CHEE 476A, CHEE 476B, CHEE 477L, CHEE 477R, CHEE 478, CHEE 481A, CHEE 481B, CHEE 482, CHEE 488, CHEE 494A, CHEE 498, CHEE 498H, CHEE 499, CHEE 499H

**OR Option 2: Biochemical Engineering Emphasis**

(R2757)

**Overall Requirement Not Satisfied:** Biochemical Engineering Emphasis

· **Units:** 0.00 completed

**1. Biochemical Engineering Emphasis Core**

(R2757/L10)

**Not Satisfied:** Complete 3 courses.

· **Courses:** 3.00 required, 0.00 completed, 3.00 needed

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type
	CHEE	201						
	CHEE	202						
	CHEE	203						

**Courses Available**

CHEE 201, CHEE 202, CHEE 203

**2. Biochemical Engineering Emphasis Electives**

(R2757/L20)

**Not Satisfied:** Complete 3 courses.

· **Courses:** 3.00 required, 0.00 completed, 3.00 needed

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

**Courses Available**

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

**OR Option 3: Environmental Engineering Emphasis** (R2758)

**Overall Requirement Not Satisfied:** Environmental Engineering Emphasis

**1. Environmental Engineering Emphasis Core** (R2758/L10)

**Not Satisfied:** Complete 4 courses. A maximum of 1 course can be taken from CHEE 203 or CE 323; only one will be accepted towards this requirement.

· **Courses:** 4.00 required, 0.00 completed, 4.00 needed

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

**Courses Available**

CE 323, CE 370R, CE 476A, CHEE 203, CHEE 370R, CHEE 370R-CC, CHEE 400R, CHEE 476A

**2. Environmental Engineering Emphasis Core** (R2758/L30)

**Not Satisfied:** Complete 2 courses.

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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

**Courses Available**

ABE 481A, ATMO 469A, ATMO 469B, CE 473, CE 476B, CE 478, CHEE 415, CHEE 469A, CHEE 469B, CHEE 473, CHEE 476B, CHEE 478, CHEE 481A, ECE 415, SWES 469B

**Chemical Engineering Minor Graduation Requirements** (RG1650)

**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.

**Chemical Engineering Minor Graduation Requirements** (R2762)

**Overall Requirement Not Satisfied:** Chemical Engineering Minor Graduation Requirements

**Minor Units** (R2762/L10)

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

· **Units:** 18.00 required, 0.00 completed, 18.00 needed

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

Minor GPA

(R2762/L20)

**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

(R2762/L30)

**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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type

Minor Upper Division

(R2762/L40)

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

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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	RptCd	RqDes	Type