Academic Advisement Report
UGRD.USCNC.GEOSBS.GEO
Undergraduate Career
College of Science Program
Geosciences Major (BS)
Geology Option
Requirement Term: Fall 2010

Undergraduate Graduation Requirements
All course work and requirements for this degree must be completed prior to the date the degree is awarded. The University of Arizona requirements to follow in this audit are required for graduation and awarding of the degree.

Curriculum:
1. The University of Arizona and the Arizona Board of Regents have sole discretion over all curricula changes.
2. Courses, programs & requirements may be suspended, deleted, restricted, or changed in any manner, at any time.
3. Students must remain currently informed about all policies & other info that bears on completing a degree.

Required Units:
Additional units will be required to complete this degree if a student:
A) is admitted to the UA with deficiencies;
B) changes his/her academic plan(s);
C) fails to meet minimum course/plan requirements;
D) ineffectively plans or fails to execute a course of study that leads directly to degree completion; or
E) is completing more than one baccalaureate degree.

The following requirements must be met for graduation.

Units Required and Cumulative GPA
120 units are required at a 2.0 GPA. View the pdf report grid for units earned toward this degree and cumulative GPA.

Completing a second bachelor's degree at The University of Arizona requires no fewer than 30 units in addition to the units required for the first degree, and all requirements for the second degree must be met.

Upper Division Units
Not Satisfied: A minimum of 42 units of upper-division credit are required for this degree.
- Units: 42.00 required, 0.00 completed, 42.00 needed

Units in Residence
Not Satisfied: A minimum of 30 units in residence at The University of Arizona (excluding correspondence credit and credit by exam) is required.
- Units: 30.00 required, 0.00 completed, 30.00 needed

Final Units in Residence
Not Satisfied: A minimum of 18 of the final 30 units taken toward degree requirements must be in residence at The University of Arizona.
- Units: 18.00 required, 0.00 completed, 18.00 needed
Correspondence and/or Exam Credit Limit

**Satisfied:** A maximum of 60 units of Correspondence Credit and/or Exam Credit may apply toward graduation. (R2075/L10)

Non Degree Seeking Limit

A maximum of 15 units completed as a non-degree seeking student may be used for fulfilling undergraduate degree requirements.
Units exceeding this limit must be subtracted from the units required towards the degree and graduation requirements. (R838/L10)

Community College Limit

**Not Satisfied:** A maximum of 64 units of community college course work may apply toward graduation. A minimum of 56 units of course work must be completed at a 4-year institution, military institution, or as test credit.

- **Units:** 56.00 required, 0.00 completed, 56.00 needed

Success Course Limit

**Satisfied:** No more than 3 units will apply toward a student’s graduation requirements.
Success Course units exceeding the 3 unit maximum must be subtracted from the total units, residency requirements and cumulative grade point average. (R3297/L10)

Foundation Mathematics

**Not Satisfied:** Foundation Mathematics (RG1434)

GE Substantial Math Strand

**Overall Requirement Not Satisfied:** GE Substantial Math Strand (R2655)

GE Substantial Math Strand

**Not Satisfied:** Complete 1 course.
- **Units:** 2.67 required, 0.00 completed, 2.67 needed
- **Courses:** 0.00 completed (R2655/L10)

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Courses Available
MATH 124, MATH 125, MATH 125-CC

GE Substantial Math Strand
Not Satisfied: Complete 1 course.
- Units: 2.67 required, 0.00 completed, 2.67 needed
- Courses: 0.00 completed

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Courses Available
MATH 129, MATH 129-CC

Undergraduate General Education and Foundation Requirements
Overall Requirement Not Satisfied: Undergraduate General Education and Foundation Requirements

Foundation Composition
Not Satisfied: Complete 1 of the 2 following options:
1. First and Second Semester Composition OR
2. Honors Composition

Mid-Career Writing Assessment - Complete 2nd semester English Composition with a B grade or higher. Students who do not earn a grade of B or better in 2nd semester English Composition must also satisfy a college or department writing requirement. Consult your major advisor if you do not earn a grade of B in 2nd semester English Composition.

Option 1: First Semester Composition
Not Satisfied: Complete 1 course.
- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available
ENGL 101, ENGL 103H, ENGL 107

AND Option 1: Second Semester Composition
Not Satisfied: AND Complete 1 course
- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available
ENGL 102, ENGL 104H, ENGL 108

**OR Option 2: Honors Composition**

**Not Satisfied:** OR Complete 1 course with a C or better.

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

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**Courses Available**

ENGL 109H

**Foundation Second Language - Second Semester Proficiency**

**Not Satisfied:** Credit will not be given for a course at an equivalent or lower level than prior language credit earned. Course must be taken for a grade, not as pass/fail. Third semester or higher courses used to fulfill this requirement may also be used to fulfill other requirements.

Demonstrate second semester proficiency in a second language by completing a second semester or higher language course or by passing a language proficiency examination at the second semester level or higher.

**Second Semester Language Course**

**Not Satisfied:** Complete 1 course.


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

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**Courses Available**

AIS 104B, AIS 307A, ARB 102, CHN 102, CHN 102-CC, CHN 102-SA, CRL 102, CRL 197A, FREN 102, FREN 102-CC, FREN 102-SA, FREN 112, GER 102, GER 102-CC, GRK 102, GRK 102-SA, GRK 104, ITAL 102, ITAL 102-CC, ITAL 102Z, ITAL 102Z-SA, JPN 102, LAT 102, LAT 102-SA, LING 104B, LING 307A, PORT 102, PRS 102, RSSS 101B, RSSS 101B-SA, SERP 370B, SPAN 102, SPAN 102-CC, SPAN 103, TURK 102

**General Education Tier I**

**Overall Requirement Not Satisfied:** Complete 2 courses in each of the following areas.

**Tier I Individuals & Societies**

**Not Satisfied:** Fulfillment of Individuals and Societies requires completion of two distinctly numbered courses (e.g., INDV 101 & 103).

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

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Courses Available

INDV 101, INDV 101-SA, INDV 102, INDV 102-SA, INDV 103, INDV 103-CC, INDV 103-SA, (***) (###)

Tier I Traditions & Cultures

Not Satisfied: Fulfillment of Traditions and Cultures requires completion of two distinctly numbered courses (e.g., TRAD 102 & 104).

- Courses: 2.00 required, 0.00 completed, 2.00 needed

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Courses Available

TRAD 101, TRAD 101-CC, TRAD 102, TRAD 102-CC, TRAD 103, TRAD 103-SA, TRAD 104, TRAD 104-SA, (***) (###)

General Education Tier II

Overall Requirement Not Satisfied: Complete 1 course from each of the following areas.

Tier II Arts

Not Satisfied: Complete 3 units.

- Units: 3.00 required, 0.00 completed, 3.00 needed

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Courses Available


Tier II Humanities

Not Satisfied: Prerequisite course work in Tier 1 Traditions and Cultures (TRAD) must be completed prior to taking. If LAT 201 or 202 are used to fulfill Foundation Second Language Proficiency, they cannot be used to fulfill Tier II Humanities.

- Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available

AFAS 200, AFAS 222, AFAS 224, AFAS 245, AFAS 245-CC, AFAS 249, AFAS 255, AFAS 315, AFAS 320, AFAS 365, AFAS 381, ANTH 222, ARH 300, ARH 320, ART 329, ART 329, CHN 245, CLAS 220, CLAS 221, CLAS 221-SA, CLAS 260, CLAS 300, CLAS 300-SA, CLAS 329, CLAS 342, CLAS 346, ENGL 220A, ENGL 220B, ENGL 231, ENGL 245, ENGL 245-CC,
Tier II Individual & Societies

Not Satisfied: Prerequisite course work in Tier 1 Individuals and Societies (INDV) must be completed prior to taking.

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

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Courses Available


Diversity Emphasis Course

Not Satisfied: One course must be taken that focuses on Gender, Race, Class, Ethnicity, Sexual Orientation or Non-Western Area Studies.

Courses used to fulfill this requirement may also be used to fulfill other requirements.

Diversity Emphasis Course

Not Satisfied: General Education Diversity Emphasis Course: Gender, Race, Class, Ethnicity, Sexual Orientation or Non-Western Area Studies.

INDV 101 will only fulfill this area if topic taken is “Race, Ethnicity, and the American Dream”.

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

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Courses Available


Additional Coursework
Courses listed in this section may include general elective credits, UA courses and transferable courses from other institutions. Consult with your advisor to determine if courses listed in this section may be used to fulfill a requirement or sub-requirement in your degree program.

Courses taken for Pass/Fail option can only count as elective credit. They cannot fulfill any General Education, Major, or Minor requirements.

BS in Geosciences
Overall Requirement Not Satisfied: Bachelor of Science in Geosciences

Geosciences Pre-Major Core
Overall Requirement Not Satisfied: Complete first semester Chemistry with lab and second semester Chemistry with lab.

1. Option I: Introductory Chemistry - 1st Semester
   Not Satisfied: Complete Chem 151
   - Courses: 1.00 required, 0.00 completed, 1.00 needed

   Courses Available
   CHEM 151, (***) (###)

   OR Option II: Introductory Chemistry - 1st Semester
   Not Satisfied: Complete CHEM 103A and 104A
   - Courses: 2.00 required, 0.00 completed, 2.00 needed
Courses Available
CHEM 103A, CHEM 103A-CC, CHEM 104A

2. Option I: Introductory Chemistry - 2nd Semester
   Not Satisfied: Complete CHEM 152
   - Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available
CHEM 152, (***) (###)
OR Option II: Introductory Chemistry - 2nd Semester
   Not Satisfied: Complete CHEM 103B and 104B
   - Courses: 2.00 required, 0.00 completed, 2.00 needed

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Courses Available
CHEM 103B, CHEM 103B-CC, CHEM 104B

Option in Geology
Overall Requirement Not Satisfied: Complete both the Geology pre-major and concentration.

Geology Pre-Major
Overall Requirement Not Satisfied: Geology Pre-Major

1. Computer Applications
   Not Satisfied: Complete 1 course.
   - Courses: 1.00 required, 0.00 completed, 1.00 needed

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Courses Available

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

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**Courses Available**

GEN 402, MATH 160, MATH 160-CC, MATH 215, MATH 223, MATH 223-CC, MATH 263, MATH 263-CC, MNE 402

3. **Option I: Physics**

Not Satisfied: Complete 2 courses

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

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**Courses Available**

PHYS 141, PHYS 143

OR 3. **Option II: Physics**

Not Satisfied: Complete 4 courses.

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

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**Courses Available**

PHYS 102, PHYS 102-CC, PHYS 103, PHYS 103-CC, PHYS 181, PHYS 182

**Geology Concentration**

Overall Requirement Not Satisfied: Geology Concentration

Core

Not Satisfied: Complete 7 courses.

- **Courses:** 7.00 required, 0.00 completed, 7.00 needed

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<td>ECOL 308, GEOS 251, GEOS 302, GEOS 304, GEOS 306, GEOS 308, GEOS 322, GEOS 356</td>
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**Field Program**

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

### Courses Available

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**Emphasis Area Courses**

- **Not Satisfied:** Complete 21 units of the following or select alternate courses in consultation with your advisor. A maximum of one course may be taken between MCB 181R and 184.
  - **Units:** 21.00 required, 0.00 completed, 21.00 needed

### Courses Available

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**GeoSciencies Major Geology Option Graduation Requirements**

**Overall Requirement Not Satisfied:** GeoSciences Major Geology Option Graduation Requirements

**Mid Career Writing Assessment**

- **Not Satisfied:** Complete 2nd semester English Composition with a B grade or higher. Students who do not earn a grade of B or higher in 2nd semester English Composition must also satisfy a college or department writing requirement. Consult your major advisor if you do not earn a grade of B or higher in 2nd semester English Composition.
- **Courses:** 1.00 required, 0.00 completed, 1.00 needed

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**Major GPA**

Satisfied: A minimum 2.0 GPA is required in the major coursework. All major coursework may be applied to the major GPA.

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

**Major Residency**

Not Satisfied: A minimum of 18 units in the pre-major, supporting coursework, professional core, and/or major must be taken at the University of Arizona.

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

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<th>Catalog Nbr</th>
<th>Course Title</th>
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**Minor Optional**

Satisfied: A minor is optional for this major. Consult with your advisor to select a minor or discuss other options such as selecting a second major.