



2005 – 06 PETITION/PROGRAM SHEET
Minor: Geology

About this Minor . . .

The Geology Minor is designed for students who wish to take additional basic geology courses in support of their degree aspirations in other areas. A total of 21 geology credit hours are required. Instruction takes place in a state-of-the-art, science complex, and is supported by five tenure-track faculty members, plus four instructors. Most classes have a strong field component so that students can enjoy the diverse geological setting of the Grand Junction area.

POLICIES:

- 1. It is your responsibility to determine whether you have met the requirements for your degree. Please see your MSC Catalog for a complete list of graduation requirements.
2. You must go to the Registrar's Office and fill out the "Intent to Graduate" form at the beginning of the semester prior to graduating.
3. This program sheet must be submitted with your graduation planning sheet to your advisor during the semester prior to graduating, no later than September 15 for Spring graduates, February 15 for Fall graduates.
4. Your advisor will sign and forward the Program Sheet, Intent to Graduate Form, and Graduation Planning Sheet to the Department Head for signature.
5. Finally, the Department Head or the department administrative assistant will take the signed forms to the Registrar's Office. (Students cannot handle the forms once the advisor signs.)
6. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your "Intent to Graduate" does not automatically move to a later graduation date.

NAME: _____ STUDENT ID # _____

LOCAL ADDRESS AND PHONE NUMBER: _____
_____ () _____

I, (Signature)_____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Geology Advisor _____ Date _____ 20__

Signature of Department Head _____ Date _____ 20__

Signature of Registrar _____ Date _____ 20__

REQUIRED COURSES (14 Semester hours minimum)

GEOL 111 Principles of Physical Geology (3) **and**
 GEOL 111L Principles of Physical Geology Lab (1) **or**
 GEOL 113 Field Based Introduction to Physical Geology (3) **and**
 GEOL 113L Field Based Introduction to Physical Geology Lab (1)
 (Either GEOL 111/111L or GEOL 113/113L may be taken for credit, but not both.)
 GEOL 112 Principles of Historical Geology (3)
 GEOL 112L Principles of Historical Geology Lab (1)
 GEOL 202 Introduction to Field Studies (3)
 GEOL 250 Environmental Geology (3)

Electives, 7 Semester hours (minimum) chosen from the following:

GEOL 301 Structural Geology (3)
 GEOL 301L Structural Geology Lab (1)
 GEOL 325 Introduction to Engineering Geology (3)
 GEOL 321 Introduction to Remote Sensing (2)
 GEOL 321L Introduction to Remote Sensing Lab (1)
 GEOL 331 Crystallography and Mineralogy (3)
 GEOL 331L Crystallography and Mineralogy (1)
 GEOL 340 Igneous & Metamorphic Petrology (3)
 GEOL 340L Igneous & Metamorphic Petrology Lab (1)
 GEOL 359 Survey of Energy-Related Natural Resources (3)
 GEOL 361 Survey of Mineral-Related Natural Resources (3)
 GEOL 390 Computer Applications in Geology (3)
 GEOL 402 Applications of Geomorphology (3)
 GEOL 402L Applications of Geomorphology Lab (1)
 GEOL 411 Paleontology (3)
 GEOL 411L Paleontology Lab (1)
 GEOL 444 Stratigraphy and Sedimentation (3)
 GEOL 444L Stratigraphy and Sedimentation Lab (1)

A GPA of 2.0 or higher in the minor is required.

<u>Course</u>	<u>No.</u>	<u>Credit</u>	<u>Grade</u>	<u>Term</u>	<u>Year</u>	<u>Trns/Subs</u>
GEOL	<u>111</u> and	<u>3</u>	_____	_____	_____	_____
GEOL	<u>111L</u>	<u>1</u>	_____	_____	_____	_____
or						
GEOL	<u>113</u> and	<u>1</u>	_____	_____	_____	_____
GEOL	<u>113L</u>	<u>3</u>	_____	_____	_____	_____
GEOL	<u>112</u>	<u>3</u>	_____	_____	_____	_____
GEOL	<u>112L</u>	<u>1</u>	_____	_____	_____	_____
GEOL	<u>202</u>	<u>3</u>	_____	_____	_____	_____
<u>GEOL</u>	<u>250</u>	<u>3</u>	_____	_____	_____	_____
<u>GEOL</u>	_____	_____	_____	_____	_____	_____
<u>GEOL</u>	_____	_____	_____	_____	_____	_____
<u>GEOL</u>	_____	_____	_____	_____	_____	_____
<u>GEOL</u>	_____	_____	_____	_____	_____	_____
<u>GEOL</u>	_____	_____	_____	_____	_____	_____