BS in Earth Science Education (840) Winter/Spring

Catalog Year 2012 - 2013

**General Information:**
Academic Advising has provided a recommended graduation plan for every major we offer.

- This plan is built to meet the University’s minimum credit requirement (120 credits for a bachelor’s degree and 60 for an associate) in 8 semesters or less. Each plan includes all required courses, including Foundations and major as well as emphasis, minor or clusters (if applicable). The plan may also include elective courses to meet the credit requirement.

- Please note the following terms: Groups = A term used on the Degree Audit to reference a required group of classes that may be pre-selected or from which you can choose; General Elective = any course offering at BYU-Idaho which you are eligible to take; Major Elective = a required course from a list of multiple course options within your major. (A certain number of “major electives” may be required for your major, but you can select which course to choose from the given list.)

**Special Instructions**
*Students will need to either take FDMAT 108-Mathematical Tools for the Real World (3 cr) or FDMAT 108T-Math for the Real World Test (1 cr) to complete the Quantitative Reasoning Requirement for Foundations. The prerequisite for FDMAT 108T will be the successful completion of any FDMAT course. The Geology department recommends that students majoring in Earth Science Ed choose FDMAT 110-College Algebra (or higher) as the prerequisite (FDMAT 110 can also be used as a prerequisite for CHEM 105) and take FDMAT 108T. Please see the Math homepage for more information on the Quantitative Reasoning requirement (http://www.byui.edu/mathematics/fdmat108).

#Complete FDINT 201-203 if a FDHUM course was previously taken; complete FDWLD 201 if FDWLD 101 was taken.

∞It is recommended that students choose Option C to complete their Science Foundations requirement, which would be completed with FDSCI 101, CHEM 105, and PH 127.

~Geology courses are not taught every semester; careful planning is needed to ensure availability of courses.
It is recommended that students meet with their Earth Science Ed Faculty Mentor ASAP for assistance in planning an appropriate education minor.

### Semester 1
- **Credits**
  - GEOL 111L/111 4
  - *FDMAT 110 3*
  - FDMIN 101 3
  - FDREL 121 or 122 2

### Semester 2
- **Credits**
  - GEOL 112L/112L 4
  - FDHUM or FDWLD 2-3
  - FDMIN 121 or 122 2
  - ED Minor 4
  - edFDSCI 101 2

### Semester 3
- **Credits**
  - PH 127 4
  - ED Minor 3
  - ED 200 2
  - FDMIN 201 3
  - FDMIN 200 2
  - *Take one: 1-3

- **Credits**
  - FDSCI 101 2
  - FDREL Scripture 2

### Semester 4 (Spring)
- **Credits**
  - CHEM 105 4
  - GEOL 335 3
  - ED Minor 3
  - ED Minor 3
  - FDREL Scripture 2

### Semester 5 (Fall)
- **Credits**
  - GEOL 235 3
  - GEOL 302 3
  - ED 304 3
  - ED Minor 3
  - FDREL Scripture 2

### Semester 6 (Spring)
- **Credits**
  - GEOL 404 3
  - GEOL 380 3
  - ED 361 3
  - #FDINT or FDWLD 2-3
  - ED Minor 2
  - ED Minor 3
  - FDREL Scripture 2

### Semester 7 (Fall)
- **Credits**
  - GEOL or ENG 316 3
  - GEOL 405 3
  - ED 461 3
  - FDCNC 250 2
  - SPED 360 2
  - FDREL Elective 2

### Semester 8 (Winter)
- **Credits**
  - ED 492 10
  - ED Minor 3
  - #FDINT or FDWLD 201-203 if a FDHUM course was previously taken; complete FDWLD 201 if FDWLD 101 was taken.
  - It is recommended that students choose Option C to complete their Science Foundations requirement, which would be completed with FDSCI 101, CHEM 105, and PH 127.

- **Credits**
  - FDSCI 101 2
  - FDREL Scripture 2
Instructions:

Now that you have seen the sample schedule for your major, please chart your own personalized plan taking into account the following: track, course availability, completed coursework, and planned graduation. Use this sample schedule, along with your degree audit, to create your plan. You can access your degree audit from your my.byui.edu portal under the Student tab, Degree Information. Once you have completed your planning, please bring this form to the Satellite Advising Center over your major so that an advisor can approve your plan and help you with any fine-tuning.

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Credits</th>
<th>Semester 2</th>
<th>Credits</th>
<th>Semester 3</th>
<th>Credits</th>
<th>Semester 4</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 5</th>
<th>Credits</th>
<th>Semester 6</th>
<th>Credits</th>
<th>Semester 7</th>
<th>Credits</th>
<th>Semester 8</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Student Name:  

I-Number:  

Advisor Name:  

Date:  

College of Physical Science & Engineering Advising Center  Austin 1068  Phone: (208) 496-9880  CPSEAcademicDiscoveryCenter@byui.edu