

## BS in Earth Science Education (840)

Catalog Year  
2011 - 2012

**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.)

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
GEOL 111/111L	4	GEOL 112/112L	4	PH 127	4	GEOL 235	2
*FDMAT 110	3	CHEM 105	4	ED Minor	3	GEOL 335	3
FDENG 101	3	FDSCI Issues	3	GEOL 351	3	ED Minor	3
FDSCI 101	2	FDREL 121 or 122	2	ED 200	2	ED Minor	3
FDAMF 101	3	ED Minor	4	FDENG 201	3	FDREL Scripture	2
FDREL 121 or 122	2			FDREL 200	2	*Take one:	1-3
						FDMAT 108 (3 cr)	
						FDMAT 108T (1 cr)	
<b>Total Credits</b>	<b>17</b>	<b>Total Credits</b>	<b>17</b>	<b>Total Credits</b>	<b>17</b>	<b>Total Credits</b>	<b>14-16</b>
Semester 5	Credits	Semester 6	Credits	Semester 7	Credits	Semester 8	Credits
GEOL 316	3	**GEOL 404	3	GEOL 380	4	ED 492	10
ED 304	3	ED 361	3	GEOL 405	3		
FDSCI Issues	2	#FDINT or FDWLD	2-3	ED 461	3		
FDHUM or FDWLD	2-3	ED Minor	2	FDCNC 250	2		
ED Minor	3	ED Minor	3	SPED 360	2		
FDREL Scripture	2	FDREL Scripture	2	FDREL Elective	2		
<b>Total Credits</b>	<b>15-16</b>	<b>Total Credits</b>	<b>15-16</b>	<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>	<b>10</b>

**Special Instructions**

See Next Page

## BS in Earth Science Education (840) (continued)

Catalog Year

2011 - 2012

### 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/MATH/Foundations/foundations.htm>).

\*\*GEOL 404 will be taught W '10, S '11, W '12, S '13, W '14. Careful planning will be needed to ensure enrollment at proper time.

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

~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.

~Students not on a fall/winter track will need to contact the Physical Sciences & Engineering Advising Center, Austin 106C (208-496-9845) to declare Earth Science Ed as a major. They will also need to meet with them during the beginning of their fourth semester to either apply for Fast Grad or have their track adjusted.

---

**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.

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
Semester 5	Credits	Semester 6	Credits	Semester 7	Credits	Semester 8	Credits

Student Name:

I-Number:

\_\_\_\_\_

\_\_\_\_\_

Advisor Name:

Date:

\_\_\_\_\_

\_\_\_\_\_