

## BS in Geology (740) 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.)

Semester 1	Credits	Semester 2	Credits	Semester 3 (Fall)	Credits	Semester 4 (Spring)	Credits
GEOL 111	3	GEOL 112	3	GEOL 351	3	GEOL 352	3
GEOL 111L	1	GEOL 112L	1	CHEM 106	4	PH 121	3
FDENG 101	3	∞FDSCI 101	2	GEOL 340	3	PH 150	1
GEOL 140	1	*FDMAT 112	4	FDAMF 101	2	MATH 215	4
*MATH 109	5	CHEM 105	4	FDREL 200	2	FDENG 201	3
FDREL 121 or 122	2	FDREL 121 or 122	2			FDREL Scriptures	2
<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>	<b>14</b>	<b>Total Credits</b>	<b>16</b>
Semester 5 (Fall)	Credits	Semester 6 (Spring)	Credits	Semester 7 (Fall)	Credits	Off-track	Credits
Fall GEOL elective	3	GEOL 311	4	FDCNC 350	2	GEOL 490R or 498R	1
GEOL 370	4	FDINT or FDWLD	3	FDREL OTHER	2		
PH 123	3	GEOL 316	3	Fall GEOL elective	3		
FDHUM or FDWLD	2-3	FDREL Scriptures	2	Elective	3		
Elective	3	Spring Geology Elective	3	Elective	3		
				*Take one:	1-3		
				FDMAT 108 (3 cr)			
				FDMAT 108T (1 cr)			
<b>Total Credits</b>	<b>15-16</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>14-16</b>	<b>Total Credits</b>	<b>1</b>
Semester 8 (Spring)	Credits	<b>Special Instructions</b>					
**GEOL 410	6	See next page					
^FDREL 333	2						
First block GEOL elective	3						
First block GEOL elective	3	-< only needed if GEOL 498R or GEOL 490R not taken in off track.					
	<b>14</b>						

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## BS in Geology (740) (continued)

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### Special Instructions

~This is only one of several different sequences that could be used. Please go to the Geology homepage course offering sheet (<http://www.byui.edu/geology/resources/course-offerings-and-curriculum>) to see which semesters courses will be offered.

\*The Geology major Math requirement is either MATH 109-Precalculus and FDMAT 112-Calculus (9 credits total); or if the student has already completed Calculus, MATH 113 Calculus II (3 credits total) can complete the Geology major Math requirement. 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 Geology choose FDMAT 112-Calculus as the prerequisite and take FDMAT 108T. Please see the Math homepage for more information on the Quantitative Reasoning requirement (<http://www.byui.edu/mathematics/fdmat108/fdmat108t-%28test-out%29>).

∞It is recommended that students choose Option C to complete their Science Foundations requirement, which would be completed with FDSCI 101, CHEM 105, and 4 credits of applicable Physics courses.

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

\*\*GEOL 410 - Advance Field Methods (Field Camp) is a second block class taught in the field and is available only during the spring semester; it should be taken the last spring semester before graduation. FDREL 333 Will be taught during Field Camp. It should not be taken earlier to complete a religion requirement or it will appear as a retake. Two Geology electives should be taken during the first block of Spring semester.

\*\*\*Geology electives include: BIO 180 (4 cr.), FDMAT 222 (3 cr.), GEOL 404 (3 cr.), GEOL 411 (3 cr.), GEOL 412 (3 cr.), GEOL 420 (3 cr.), GEOL 425 (3 cr.), GEOL 435 (3 cr.), GEOL 440R (3 cr.), GEOL 445 (3 cr.), GEOL 480 (3 cr.), GEOL 490R (1-2 cr.), GEOL 498R (1-3 cr.).

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**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:

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Advisor Name:

Date:

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