

## Bachelor of Arts in Earth Science (BIC)

*A Suggested Sequence of Required Courses (2017-2018 Catalog)*

F r e s h m a n Y e a r			
Fall			Spring
_____ 0	Chapel (CHA 1088)	_____ 0	Chapel (CHA 1088)
_____ 2	BIC 1212 Examined Life I	_____ 3	MTH 1321 Calculus I (preferred)
_____ 3	BIC 1314 World Cultures I	_____ 3	BIC 1324 World Cultures II
_____ 4	BIC 1413 Rhetoric I	_____ 3	BIC 1323 Rhetoric II
_____ 3-4	Foreign Language 1401/1412 (see reverse)	_____ 3-4	Foreign Language 1402/2310(see reverse)
_____ 4	GEO 1401, 1402, 1403, 1405, 1408 (1405/08 preferred)	_____ 4	<b>GEO 1406 Earth Through Time</b>
Total: 16-17		Total: 16-17	
S o p h o m o r e Y e a r			
Fall			Spring
_____ 3	BIC 2330 Social World I	_____ 3	BIC 2340 Social World II
_____ 3	BIC 2334 World Cultures III	_____ 3	BIC 2344 World Cultures IV
_____ 4	CHE 1301/1101 or 1300/1100 (petition BIC 2437)	_____ 3	GEOG 1300 World Geography
_____ 3	Foreign Language 2310 (see reverse)	_____ 3	Foreign Language 2320 (see reverse)
_____ 4	<b>GEO 3435 Invertebrate Paleontology</b>	_____ 4	<b>GEO 3427 Rocks &amp; Rock Forming Minerals</b>
Total: 17		Total: 16	
J u n i o r Y e a r			
Fall			Spring
_____ 4	BIO 1403 (petition BIC 2447)	_____ 3	BIC 3358 Biblical Heritage/Ethics
_____ 1	Lifetime Fitness	_____ 4	PHY 1408 Physics I
_____ 4	<b>GEO 4485 Intro to Geog Information Systems</b>	_____ 1	Lifetime Fitness
_____ 3	Elective (Variable depending on hours)	_____ 3	<b>GEO 4345 Water Management</b>
_____ 3	Elective (Variable depending on hours)	_____ 3	Elective (Variable depending on hours)
Total: 15		Total: 14	
S u m m e r			
First			
_____ 3	<b>First Course (GEO 3341 or 3344 or 4375)</b>		
S e n i o r Y e a r			
Fall			Spring
_____ 3	<b>GEO or GEOG (3000-4000 level)</b>	_____ 3	<b>GEO 4314 Meterology</b>
_____ 3	Advanced Elective	_____ 3	Advanced Elective
_____ 3	BIC 4374 World Cultures V	_____ 3	BIC 4389 Capstone
_____ 3	Elective	_____ 3	Advanced Elective
_____ 3	Elective	_____ 3	Elective (Variable depending on hours)
Total: 15		Total: 15	

*All students must graduate with a minimum of 124 hours,  
36 of which must be at the 3000/4000 level.*

### Notes about major requirements:

- This major is designed for teaching.
- Additional advanced hours are required and a strong minor is encouraged.
- Additional geology or chemistry will be required for a laboratory technician position.
- Those desiring to be professional geologists should pursue the BS degree.
- Check your degree audit often through Bearweb to ensure that you are making timely progress toward your degree.
- For more information, see the undergraduate catalog.

\* Because of the number of electives, there is enough room for a minor with this major.