

Geology as a secondary major with Biology (CALs)

2017-18 Catalog

85.5 biology credits + 18 math/physics credits + 31 geology core credits = 134.5 total credits

First Year

Cr.	Semester 1	Cr.	Semester 2
1	BIOL 110	0.5	BIOL 111
3	BIOL 211	3	BIOL 212
1	BIOL 211L	1	BIOL 212L
4	CHEM 177	3	CHEM 178
1	CHEM 177L	1	CHEM 178L
3	ENGL 150	3	GEOL 100
3	Social science choice	1	GEOL 100L
		3	SP CM 212
	<i>16 Total credits</i>		<i>15.5 Total credits</i>

Second Year

Cr.	Semester 3	Cr.	Semester 4	Cr.	Summer 2
3	ENGL 250	3	GEOL 102	3	Humanities/US Diversity choice
1	LIB 160	1	GEOL 102L		
4	BIOL 312	4	MATH 166		
3	CHEM 231	4	BIOL 313 + 313L		
1	CHEM 231L	3	BBMB 316		
4	MATH 165	3	Ethics choice		
	<i>16 Total credits</i>		<i>18 Total credits</i>		<i>3 Total credits</i>

Third Year

Cr.	Semester 5	Cr.	Semester 6	Cr.	Summer 3
4	GEOL 315+315L	3	BIOL 315	3	International perspective choice
1	GEOL 316	3	GEOL 365		
3	BIOL 314	3	Advanced biology choice		
5	PHYS 111	5	PHYS 112		
3	Advanced biology choice				
	<i>16 Total credits</i>		<i>14 Total credits</i>		<i>3 Total credits</i>

Fourth Year

Cr.	Semester 7	Cr.	Semester 8	Cr.	Summer 4
4	GEOL 368	4	GEOL 356	6	GEOL 302
3	Advanced biology choice	1	GEOL 357		
3	Advanced biology choice	3	Advanced biology choice		
3	Advanced biology choice	3	Advanced biology choice		
		3	STAT 104		
	<i>13 Total credits</i>		<i>14 Total credits</i>		<i>6 Total credits</i>

Geology as a secondary major with Biology (LAS: calculus only/calc & stat sequence)

2017-18 Catalog

106.5 biology credits (advanced sequence choice) + 31 geology core credits = 140.5 total credits

First Year

Cr.	Semester 1	Cr.	Semester 2
1	BIOL 110	0.5	BIOL 111
3	BIOL 211	3	BIOL 212
1	BIOL 211L	1	BIOL 212L
4	CHEM 177	3	CHEM 178
1	CHEM 177L	1	CHEM 178L
3	ENGL 150	3	GEOL 100
3	A&H elective	1	GEOL 100L
		3	Social Science elective
	<i>16 Total credits</i>		<i>15.5 Total credits</i>

Second Year

Cr.	Semester 3	Cr.	Semester 4	Cr.	Summer 2
3	ENGL 250	3	GEOL 102	3	A&H elective/US Diversity
1	LIB 160	1	GEOL 102L		
4	BIOL 312	4	MATH 166		
3	CHEM 231	4	BIOL 313 + 313L		
1	CHEM 231L	3	ENGL 309/314		
4	MATH 165	3	Social science elective		
	<i>16 Total credits</i>		<i>15/18 Total credits</i>		<i>3 Total credits</i>

Third Year

Cr.	Semester 5	Cr.	Semester 6	Cr.	Summer 3
4	GEOL 315+315L	3	BIOL 315	3	A&H elective
1	GEOL 316	3	GEOL 365	3	Social science elective
3	BIOL 314	3	Advanced biology choice		
5	PHYS 111	5	PHYS 112		
3	Advanced biology choice				
	<i>16 Total credits</i>		<i>14 Total credits</i>		<i>6 Total credits</i>

Fourth Year

Cr.	Semester 7	Cr.	Semester 8	Cr.	Summer 4
4	GEOL 368	4	GEOL 356	6	GEOL 302
3	Advanced biology choice	1	GEOL 357		
3	Advanced biology choice	3	Advanced biology choice		
3	Advanced biology choice	3	Advanced biology choice		
		3	A&H elective/Int'l perspective		
	<i>13 Total credits</i>		<i>14 Total credits</i>		<i>6 Total credits</i>