2016-2017 Program Map – BS Geology (algebra start)

YEAR 1

TERM 1

Course	Credits
ENGL 1101 (Core A1)	3
MATH 1111	3
GEOL 1121/1121L (Core F)	4
Core (B, C, E)	3
UWG 1101	2
SEMESTER TOTAL	15

Milestones

- Complete ENGL 1101 C or better
- Complete MATH 1111 B or better
- Target: 15 credit hours completed (This example = 15)

TERM 2

Course	Credits
ENGL 1102 (Core A1)	3
MATH 1113 (Core A2)	4
GEOL 1122/1122L (Core F)	4
Core (B, C, E)	3
Area B2	2
SEMESTER TOTAL	16

Milestones

- Complete ENGL 1102 C or better
- Complete GEOL 1121-1122 sequence
- Complete MATH 1113 C or better
- Target: 30 credit hours completed (31)

YEAR 2

TERM 1

Course	Credits
CHEM 1211/1211L (Core F)	4
GEOL 3004 (major)	4
MATH 2063 or MATH 1634	3/4
Core (B, C, E)	3
SEMESTER TOTAL	14/15

Milestones

- Complete CHEM 1211/1211L
- Complete Field Geology (GEOL 3004)
- Plan for courses offered only alternate years
- Target: 45 credit hours completed (45/46)

TERM 2

Course	Credits
CHEM 1212/1212L (Core F)	4
GEOL 3034 (major)	4
Core (B, C, E)	3
Core (B, C, E)	3
SEMESTER TOTAL	14

Milestones

- Complete CHEM 1212/1212L
- Plan for courses offered only alternate years
- Target: 60 credit hours completed (59/60)

This program map is intended ONLY as a guide for students to plan their course of study. It does NOT replace any information in the Undergraduate Catalog, which is the official guide for completing degree requirements.

YEAR 3				
TERM 1			**TERM 2**	
Course	**Credits**		**Course**	**Credits**
GEOL 3014	4		GEOL 3024	4
GEOL 4082	1		GEOL 4084	4
MATH 2063 (Core D or Major)	3		GEOL 3034 Structural Geology	4
Core D lab course	4		GEOL 2002 (Geol elective)	2
Core E	3			
SEMESTER TOTAL	15		SEMESTER TOTAL	14
Milestones			**Milestones**	
• Complete Mineralogy (Geol 3014) • Research (GEOL 4082) okay any semester • Plan for courses offered only alternate years • Target: 75 credit hours completed (74/75)			• Complete Ig/Met (Geol 3024) • Complete Structural (Geol 3034) • B Plan for courses offered only alternate years • Target: 90 credit hours completed (88/89)	

YEAR 4				
TERM 1			**TERM 2**	
Course	**Credits**		**Course**	**Credits**
GEOL 3053	3		GEOL 4604	4
GEOL 4024	4		GEOL 4501 Geology Seminar	1
Core E	3		Major elective	4
Core D	3		Major elective	3
Major elective	3		Major elective	3/4
SEMESTER TOTAL	16		SEMESTER TOTAL	15/16
Milestones			**Milestones**	
• Complete Sed/Pet (Geol 3053) • Complete Paleo (Geol 4024) • Target: 105 credit hours completed (104/105)			• Complete • Complete Seminar (Geol 4501) • Target: 120 credit hours completed (120)	

GEOLOGY COURSES OFFERED ONLY ALTERNATE YEARS:

Fall, even-numbered years:

GEOL 3053 Sedimentary Petrology (3 cr hr)

GEOL 4033 Strat/Chron (if offered)

Fall, odd-numbered years:

GEOL 4003 Geomorphology (3)

GEOL 4044 Engineering Geology (4)

Spring, even-numbered years:

GEOL 4083 Environmental Geochemistry (3)

Spring, odd-numbered years:

GEOL 4014 Geochemistry (4)

This program map is intended ONLY as a guide for students to plan their course of study. It does NOT replace any information in the Undergraduate Catalog, which is the official guide for completing degree requirements.