

BS in Geoscience Computing (745) Option 3 - CS & GIS for Geoscientists

Catalog Year
2015 - 2016

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.

Semester 1	Credits	Semester 2	Credits	Semester 3 (Fall)	Credits	Semester 4 (Winter)	Credits
GEOL 111	3	*GEOL 112 or GEOL 351	4	*GEOL 112 or GEOL 351	3	GEOL 340	3
GEOL 111L	1	CHEM 105	4	GEOL 140	1	CS Minor	3
MATH 109 or FDMAT 112	4-5	FDENG 101	3	FDAMF 101	3	**FDMAT 108	3
FDSCI 101	2	FDREL 225	2	FDSCI Issues	3	FDSCI Issues	3
FDREL 200	2	Elective	2	FDREL 250	2	FDREL 275	2
Elective	2			Elective	3	Elective	2
Total Credits	14-15	Total Credits	15	Total Credits	15	Total Credits	16
Semester 5 (Fall)	Credits	Semester 6 (Winter)	Credits	Off-Track	Credits	Semester 7 (Fall)	Credits
GEOL Supplemental	3	CS 165	3	GEOL 498R	1	GEOL Supplemental	3
MATH 221B	3	CS Minor	3			CS Minor	3
CS 124	3	Cultural Awareness	3			CS Minor	3
GEOL 440R	3	FDREL Elective	2			FDENG 301	3
Cultural Awareness	3	Elective	4			FDREL Elective	2
						Elective	1
Total Credits	15	Total Credits	15	Total Credits	1	Total Credits	15
Semester 8 (Winter)	Credits	Special Instructions					
GEOL Supplemental	3	<i>*If Semester 2 is Winter, take GEOL 112; if it is Fall, take GEOL 351. Take the other class in Semester 3.</i>					
IDS 499	2	<i>**Students who take FDMAT 112 do not take FDMAT 108.</i>					
CS Minor	3						
FDREL Elective	2						
Elective	5						
Total Credits	15						