

GEOLOGY AS DEGREE 80703

Course	Requirement Field	Credits	Notes
Fall - 1st Semester			
ENG 101 Written Communications I	GE – English	3	
MAT 220 Calculus I	GE – Mathematics	5	Pre-Requisite: MAT 154 & MAT 181
GLG 101 Physical Geology	Core Curriculum	4	Offered Fall ONLY
Humanities	GE - Humanities 1	3	Select from approved list
Social Science	GE – Social Science 1	3	Select from approved list
NOTE: Any developmental courses (such as ENG 100 and MAT 120) must be taken in addition to the above during this semester as prerequisites for later courses.			
Total Hours		18	

Course	Requirement Field	Credits	Notes
Spring - 2nd Semester			
ENG 102 Written Communications II	GE-English	3	
MAT 230 Calculus II	Core Curriculum	4	
GLG 102 Historical Geology	Core Curriculum	4	Offered Spring ONLY
Social Science	GE - Social Science 2	3	Global/International/Historical Awareness Course
Elective	Elective	2	
Total Hours		16	

Course	Requirement Field	Credits	Notes
Fall- 3rd Semester			
CHM 151 General Chemistry I	GE - Lab Science	4	Offered Fall ONLY
PHY 211 Physics with Calculus I	GE - Lab Science	5	Offered Fall ONLY
MAT 240 Calculus III	Core Curriculum	4	Offered Fall ONLY
Humanities	GE - Humanities 2	3	Intensive Writing Course
Total Hours		16	

Course	Requirement Field	Credits	Notes
Spring - 4th Semester			
CHM 152 General Chemistry II	GE - Lab Science	4	Offered Spring ONLY
PHY 212 Physics with Calculus II	GE - Lab Science	5	Offered Spring ONLY
MAT 260 Differential Equations	Core Curriculum	4	
Elective	Elective	2	
Total Hours		14	

Total Hours	64
Total Curriculum Requirements (Core)	20
Total Related Curriculum	0
Total General Education	41
Total Elective	3

NOTES:

The foregoing is a recommended, or suggested, sequence of courses. Of course, if a student enters the program in the spring, or transfers credit in, the above would have to be modified.

*This degree dictates specific courses that must be taken as part to meet the General Education requirements. Consult your catalog. **All courses must be completed with a grade of "C" or better--Be sure to check the catalog for other changes and requirements.***