GUARANTEED ADMISSION TO USF

COLLEGE OF ARTS & SCIENCES

BACHELOR OF SCIENCE: GEOLOGY

FCS A.A. Graduation Plan

YEAR 1 FALL

ENC 1101 English Composition I	3
+MAC 2311 Calculus*	4-5
+CHM X045 with Lab*	4
State Core Humanities	3
General Education/Elective	3
TOTAL:	**17-18**

YEAR 1 SPRING

+CHM X046 with Lab	4
MAC 2312 Calculus II	4-5
State Core Social Science	3
+GLY X010 Physical Geology with Lab	4
TOTAL:	**15-16**

YEAR 2 FALL

+PHY X048 with Lab**	4
General Education/Elective	3
General Education/Elective	3
General Education/Elective	3
TOTAL:	**13**

YEAR 2 SPRING

PHY X049 with Lab**	4
General Education/Elective	3
General Education/Elective	3
General Education/Elective	3
General Education/Elective	3
TOTAL:	**16**

*These classes may have prerequisites that must be taken before. Check with your Academic Advisor.

** PHY X053/PHY X054 can be taken in place of PHY X048/PHY X049, however, calculus-based is recommended.

USF B.S. Graduation Plan

YEAR 3 FALL USF

GLY 2100 History of Life	3
STA 2023 Statistics	3
Geology Elective	3
General Elective	3
TOTAL:	**12**

YEAR 3 SPRING USF

GLY 3311C Minerology, Petrology, and Geochem	4
GLY 2090 Preparing for a Career in Geo	1
Geology Elective	3
Upper Level Elective	3
General Elective	3
TOTAL:	**14**

YEAR 4 FALL USF

GLY 3552C Sedimentary Rec and Proc	4
GEO 3280 Environmental Hydrology	3
GLY 3402C Structural Geology and Tectonics	4
General Elective	3
TOTAL:	**14**

YEAR 4 SPRING USF

GLY 3104C Stratigraphy and Paleontology	4
Quantitative Geology Elective	4
Geology Elective	4
General Elective (if needed)	3
TOTAL:	**12-15**

YEAR 4 SUMMER USF

GLY 4948 Practical and Applied Geology: Field Experience	2
GLY 4949 Practical and Applied Geology: Field Mapping	2
GLY 4949 Practical and Applied Geology: Field Mapping	2
TOTAL:	**6**

TOTAL CREDITS FOR A.A./B.S. GEOLOGY DEGREE: 120

The following is additional information for the Marine Biology major:

- If all pre-requisite courses outlined in the first two years are not completed before transferring to USF students may not meet admissions criteria to be eligible for admission in the major. Courses to meet admissions criteria listed with + in first two years.
- Geology is available at the Tampa campus only.
- Students are encouraged to join the Student Chapter of the American Institute of Professional Geologist and USF Geology Club once they transfer.
- Major GPA of 2.0 required for graduation.
- Foreign language entrance requirement (FLENT)- must come in with 2 years of consecutive language from high school or 2 semesters of language taken with AA or a language will need to be added to the above plan.

Career Opportunity Links:

Geoscience Career Info | Occupational Outlook Handbook | Facebook Bureau of Labor Statistics | GIT (Geologist in Training Exam) Resources Occupational Outlook Handbook | O*NET | Major Possibilities

For more information about transferring into a science major at USF students can contact SciFYE@usf.edu

For general transfer advising inquiries please contact transfer-advising@usf.edu

College of Arts & Sciences I University of South Florida
4202 East Fowler Avenue I Tampa, FL 33620 I Phone: 813.974.6957