

TO BE COMPLETED BY DEPARTMENTAL ADVISOR ONLY							
Bachelor of Arts in Geosciences: Geology Concentration							2023
CHECK when completed	Course Title	Grade	FAU	Credits	Substitute	Institution	Advisor Approval
Core Required of all Students Pursuing the B.A. in Geosciences							
Required for ALL STUDENTS in Degree							
	Geosciences Colloquium		GEO 4920	1			
	Introduction to Mapping and GIS		GIS 3015C	3			
	Weather, Climate and Climate Change		MET 2010	3			
	Introductory Statistics		STA 2023	3			
Subtotal				10			
Science Core Courses							
	Introduction to Astronomy		AST 2002	3			
	College Algebra		MAC 1105	3			
	Biological Principles AND		BSC 1010	3			
	Biological Principles Lab OR		BSC 1010L	1			
	Biodiversity AND		BSC 1011	3			
	Biodiversity Lab		BSC 1011L	1			
	General Chem I		CHM 2045	3			
	General Chem I Lab		CHM 2045L	1			
	General Physics I OR		PHY 2048	4			
	College Physics I		PHY 2053	4			
	General Physics I Lab		PHY 2048L	1			
Subtotal				19			
Geology Concentration Core							
	Phys. Geol/Evol. Earth &		GLY 2010C	4			
	History of Earth & Life		GLY 2100	3			
	Geology Field Methods		GLY 4750C	3			
Subtotal				10			
Required Courses of Geology Concentration Total				29			
Elective Courses for Geology Concentration (Select 6 courses from the following with a prefix of AST, ESC, GEO or GLY)							
	Solar System Astronomy		AST 3110	3			
	Env Issues in Atmo & Earth Science		ESC 3704	3			
	Water Resources		GEO 4280C	3			
	Paleontology		GLY 3603C	3			
	Coastal & Marine Science		GLY 3730	3			
	Mineralogy & Crystal Chemistry		GLY 4200C	4			
	Environmental Geochemistry		GLY 4241	3			
	Petrology of Igneous and Metamorphic Rocks		GLY 4310C	4			
	Structural Geology		GLY 4400C	4			
	Stratigraphy & Sedimentation		GLY 4500C	4			
	Geomorphology		GLY 4700C	3			
	Hydrogeology		GLY 4822	3			
Elective Geology Courses Total				18-22			

TOTAL CREDITS FOR B.A. IN GEOSCIENCES WITH GEOLOGY CONCENTRATION 57 - 61

I certify that I have personally examined the student's transcript(s). Any indicated substitutions have been approved.

Departmental Advisor

Date

*Note: A grade of **C or better** is required for **all** courses in this track.

*Note: It is the **student's responsibility** to complete **45 credits of upper division** coursework