

TO BE COMPLETED BY DEPARTMENTAL ADVISOR ONLY.							
Bachelor of Science Degree with Major in Geology							
(Effective Summer 2009)							
CHECK when completed	Course Title	Grade	FAU	Credits	Substitute	Institution	Advisor Approval
General Science							
	Calculus Analytical Geometry I		MAC 2311	4			
	Calculus Analytical Geometry II		MAC 2312	4			
	Physics for Engineers I		PHY 2043	3			
	Physics for Engineers II		PHY 2044	3			
	General Chem 1		CHM 2045	3			
	General Chem I Lab		CHM 2045L	1			
	Introductory Statistics		STA 2023	3			
	Phy Geology/Evol of the Earth		GLY 2010	3			
	Phy Geology/Evol of the Earth Lab		GLY 2010L	1			
	History of Earth & Life		GLY 2100	3			
				28			
Geology Core							
	Mineralogy & Crystal Chem.		GLY 4200C	4			
	Petrology Igneous & Met. Rocks		GLY 4310C	4			
	Stratigraphy & Sedimentation		GLY 4500C	4			
	Structural Geology		GLY 4400	3			
	Structural Geology Lab		GLY 4400 L	1			
	Field Methods		GLY 4750C	3			
	Field Camp		GLY 4790	6			
				25			
Geoscience Core:							
	Introduction to Mapping and GIS		GIS 3015C	3			
	Solid Earth Geophysics		GLY 4451	3			
	Hydrogeology		GLY 4822	3			
				9			
Electives							
Choose 15 credits from the following list. Nine of the 15 credits must be at the 4000 level.							
	Paleontology		GLY 3603C	3			
	Geology of Florida		GLY 3155	3			
	Coastal & Marine Science		GLY 3730	3			
	Remote Sensing of the Env		GIS 4035C	3			
	Principles of GIS		GIS 4043C	3			
	Environmental Geochemistry		GLY 4241	3			
	Geomorphology		GLY 4700	3			
	Engineering Geology		GLY 4830	3			
	Intro to Hydro Modeling & Aquifer		GLY 4832C	3			
	Water Resources		GEO 4280C	3			
				15			

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

Departmental Advisor

*Note: A grade of **C or better** is required for all courses taken in the Geosciences Department.

*Note: It is the **students responsibility** to complete **45 credits of upper division** coursework