

EARTH SCIENCE/TEACHING, MINOR

The teaching minor in earth science must be coupled with a secondary teaching degree in another discipline to teach earth science at the secondary level. Students enrolled in a teaching program other than science who desire teaching certification in earth science will be required to complete ESE 561 Teaching Science in Secondary School and student teach in earth science. Please note that the earth science minor GPA must be 2.75 or greater to seek certification in earth science. The minor certification cannot be recommended until the secondary teaching program is completed and a recommendation for certification has been processed. Appropriate PRAXIS exams must be completed for each area of certification being recommended.

PRAXIS Examination

Students must register for and take the PRAXIS exam which correlates to their degree program, per College of Education requirements. Refer to Degree Works for exam details. The PRAXIS exam must be taken prior to student teaching.

Program Requirements

A student may minor in earth science (teaching) by completing a minimum of 21 semester hours as follows:

Code	Title	Hours
Required Courses		
GLY 104	The Ocean World	3
GLY 103	Earth Science for Middle Grades Teachers	3
or GLY 108	Earthquakes and Volcanoes	
GLY 109	Great Moments in Earth History	3
GEO 315	Meteorology	3
AST 135	Introductory Astronomy	3
Choose from two of the following:		6-8
GLY 303	Environmental Geoscience	
GLY 309	Mineralogy	
GLY 351	Field Methods	
GLY 408	Process Geomorphology	
GLY 410	Structural Geology	
GLY 415	Sedimentary Geology	
GLY 420	Stratigraphy	
GLY 450W	Evolution of the Earth	
Approved electives from astronomy or geography		
Total Hours		21-23