

**Course:** GRY 240      **Course Title:** Earth Science for Teachers  
**Credit Hours:** 3      **Department:** Geography, Geology, & Planning  
**Prerequisite:** 30 hours; open only to Early Childhood, Elementary, and Middle School majors.

**CORE-42 Category:** NATURAL SCIENCES - Physical Sciences: Essentials in Physical Sciences with Lab (Science Teacher Education)  
**MOTR PHYS 110LT**      **MOTR Hours:** 3

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*Information submitted by a department representative on – Compiled by Darren Wienberg, Academic Advising & Transfer Center*

**Typically Offered During:**

Fall Full Semester:	Fall 1 <sup>st</sup> Block:	Fall 2 <sup>nd</sup> Block:
Spring Full Semester:	Spring 1 <sup>st</sup> Block:	Spring 2 <sup>nd</sup> Block:
Summer:		

**Typical Instructional Modality:**

Traditional (seated):	Blended:	Internet:
Online Video:	Web Conference:	

**May Also Count Toward Department Offering:**

Major:	Minor:	Certificate:
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*Please see online published semester class schedule and undergraduate catalog for detailed course offering information.*

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***How do you describe the course to students when they ask “What is this class about?” (Without using the catalog description)?***

Course information not yet submitted

***Beyond meeting a General Education requirement, what benefits can students realize from choosing this course?***

Course information not yet submitted

***Other than your major/minor/certificate students, what groups of students could find this course relevant to their degree program or career path?***

Course information not yet submitted

***Catalog Description (Fall 2022 Undergraduate Catalog)***

A course designed to give students an understanding of the processes of science and the basic concepts of earth science using the inquiry approach in hands-on laboratory activities. Content includes maps, earth in space, weather and climate, soils and vegetation, rocks and minerals, landforms, processes of landform development, water resources, environmental relationship to the physical setting. Does not apply toward the major in Secondary Education. Students who take GRY 240 and GRY 142 may receive credit for only one of these courses.