

Geoscience Emphasis

This disciplinary emphasis also requires:

- Completion of an interdisciplinary major or minor (<http://catalog.uwgb.edu/archive/2014-2015/undergraduate/planning/interdisciplinary-majors-minors>)

Supporting Courses

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CHEM 211 & CHEM 213	Principles of Chemistry I and Principles of Chemistry I Laboratory
CHEM 212 & CHEM 214	Principles of Chemistry II and Principles of Chemistry II Laboratory
GEOSCI 202	Physical Geology
GEOSCI 203	Geologic Evolution of the Earth
GEOSCI 204	Geologic Evolution of the Earth Laboratory
MATH 202	Calculus and Analytic Geometry I
MATH 260	Introductory Statistics
PHYSICS 201	Principles of Physics I
COMM 133 or ENG COMP 105	Fundamentals of Public Address Expository Writing

Upper-Level Courses

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ENV SCI 320	The Soil Environment
ENV SCI 330	Hydrology
GEOSCI 340	Introduction to Mineralogy & Petrology
GEOSCI 432	Hydrogeology
Choose 12 credits from the following courses:	
ENV SCI 421	Soils and Geology of Wisconsin Field Trip (Offerings of trip to different areas may be repeated for credit)
ENV SCI 425	Global Climate Change
GEOSCI 301	Introduction to Geoscience Field Methods
GEOSCI 402	Sedimentology & Stratigraphy
GEOSCI 470	Quaternary Geology
GEOSCI 492	Special Topics in Earth Science ¹

Total Credits

60

¹ Course topics vary. Typical topics include structural geology, ore deposits and geomorphic processes. Offerings of different topics can be repeated for credit.