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## 2022-23 ACADEMIC COURSES

### GLG 114 : PHYSICAL GEOLOGY

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In this course, students examine the physical features and processes that have formed and are forming the landscape of the Earth. Emphasis is placed on learning the local geology of Michigan and the Great Lakes. Topics will include: topographic maps, minerals, rocks, soil erosion and formation, plate tectonics, earthquakes, volcanoes, mountain building, geologic time and dating, running water, lakes, groundwater, oceans, and glaciation.

**Level I Prereq:** Academic Reading and Writing Levels of 6

Description	Hours
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	90

Accurate as of 08/12/2022 Information is subject to change without notice.