

# EPSC 240. GEOLOGY IN THE FIELD.

---

Credits: 3

Offered by: Earth & Planetary Sciences (Faculty of Science)

Terms offered: Fall 2025

[View offerings for Fall 2025 in Visual Schedule Builder.](#)

## Description

Lectures and field-based exercises, held locally on campus and in the Montreal area, introduce students to the reading and interpretation of a topographic map, the basic description of a stratigraphic section and the inference of its depositional environment, the nature of intrusive contacts, and the field measurement of some structural features and geophysical properties. Students plot geological information on a map, identify landforms in aerial views and learn the tectonic features diagnostic of plate margins. By the end of the course, the students relate a geological map to the geological history of Quebec.

- Students from other programs must obtain permission of the instructor.
- Restriction: Priority is given to students in programs for which this course is required.
- Open to UO students with permission of the instructor.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

[Launch Visual Schedule Builder](#)