EPSC 510. CLIMATE AND GEODYNAMICS

Credits: 3

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

This course is not offered this catalogue year.

Description

Topics in geodynamics and its connection to climate and surface processes, including the Earth's gravity field, body and orbital dynamics, tidal interactions, Earth deformation under static and dynamic loads including glacial isostatic adjustment and sea level change, the history and dynamics of the Earth's climate and of surface ice and water.

- Fall
- 3 hours lectures
- Prerequisites: EPSC 320, EPSC 203, MATH 222, MATH 319 or 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 (https://vsb.mcgill.ca/vsb/criteria.jsp)