## ESYS 300. EARTH DATA ANALYSIS.

Credits: 3

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

This course is not offered this catalogue year.

## **Description**

An applied introduction to programming and statistical image processing tools used in Earth system science, typically covering linear regression, statistical significance, Fourier analysis, empirical orthogonal function analysis. Use of global remote-sensing and in-situ observations.

- · Fall
- · 3 hours lecture
- · Prerequisite: ESYS 200 or equivalent.

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