

Lab Website

<http://labs.geog.uvic.ca/geog322/>
user: geog322
pw: fusion

Text and Readings

There is no required text for this course and assigned readings

There are 4 lab assignments (see course schedule below). The labs are an essential part of the course and you are expected to have basic computer skills such as file maintenance, word processing, and conducting spreadsheet operations (e.g. Microsoft Excel). Attendance is required. All labs will be held in the Geomatics Lab A251/253. Each lab will explore unique aspects of microwave remote sensing from systems and applications perspectives. The labs will provide you with practice using remote sensing software for the analysis of microwave remote sensing data, including the Sentinel-1 Toolbox (<https://sentinel.esa.int/web/sentinel/toolboxes/sentinel-1>). I strongly encourage you to spend time at the beginning of the course accessing the software and working through the tutorials provided with it, in order to gain proficiency with this package.

Analysis and presentation of data, as well as preparation of synthesis reports, are valuable

Academic Integrity