

## **Earth Sciences Field Camp (ES2250y)– 2016 Course Outline**

### **Instructors:**

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Teaching Assistants: Jon Hey, Taylor Haid, Tim Howe, Stephanie Mabee

### **Corequisite:**

Earth Sciences 2200A/B and registration in a module or program where Earth Sciences 2250Y is mandatory; or registration in an Earth Sciences Minor and a minimum mark of 60% in Earth Sciences 2200A/B.

Unless you have either the requisites for this course or written special permission from your Academic Counselor to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.

### **Description and Course Format:**

This course takes place from May 1-11 near the village of Whitefish Falls, which is on the north shore of Lake Huron, approximately 25 km south of Espanola.

The main tasks of participants in the field course include:

- producing a geological map
- producing stratigraphic section(s)
- conducting a geological traverse
- measuring crossbeds for paleocurrent analysis
- geophysical mapping using a magnetometer
- participating in day fieldtrips
- writing a final exam on May 9

If a student misses the departure of the vans, fails to be present for any of the days of instruction (including the departure and return days), or fails to participate, marks will be deducted from the student's final grade. The amount deducted will be determined by the course instructor(s) but could range up to 10% per day.

### **Marking Scheme:**

Stratigraphic Section 10%

Cross-bedding exercise 7.5%

Geophysical mapping 7.5%

Traverse 7.5%

Participation 7.5%

Final Exam 30%

Map 30%

**Course Website:**

Students should check OWL (<http://owl.uwo.ca>) on a regular basis for news and updates. This is the primary method by which information will be disseminated to all students in the class. Students are responsible for checking OWL on a regular basis.

**Conduct:**

Students are encouraged to review the Code of Student Conduct before participating in field trips. The Code defines the general standard of conduct expected of students and provides examples of sanctions that may be imposed under the Code. The Code of Student Conduct can be found at: <http://www.uwo.ca/univsec/board/code.pdf>

**Plagiarism:**

Plagiarism is a serious academic offence. The UWO Senate Academic Handbook defines plagiarism as "The act of appropriating the literary composition of another, or parts or passages of his writings, or the ideas or language of the same, and passing them off as the product of one's own mind." Students must write their assignments in their own words. Whenever students take an idea, or a passage from another author, they must acknowledge their debt both by using proper referencing such as citations. Scholastic offenses are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offense, at the following Web site: <http://www.uwo.ca/univsec/handbook/appeals/scholoff.pdf> .

**Illness:**

If you are unable to meet a course requirement due to illness or other serious circumstances, you must provide valid medical or supporting documentation to the Academic Counselling Office of your home faculty as soon as possible.

If you are a Science student, the Academic Counselling Office of the Faculty of Science is located in WSC 140, and can be contacted at 519-661-3040 or [scibmsac@uwo.ca](mailto:scibmsac@uwo.ca). Their website is [http://www.uwo.ca/sci/undergrad/academic\\_counselling/index.html](http://www.uwo.ca/sci/undergrad/academic_counselling/index.html).

A student requiring academic accommodation due to illness must use the Student Medical Certificate ([https://studentservices.uwo.ca/secure/medical\\_document.pdf](https://studentservices.uwo.ca/secure/medical_document.pdf)) when visiting an off-campus medical facility. For further information, please consult the university's medical illness policy at [http://www.uwo.ca/univsec/pdf/academic\\_policies/appeals/accommodation\\_medical.pdf](http://www.uwo.ca/univsec/pdf/academic_policies/appeals/accommodation_medical.pdf).

**Accessibility Statement:**

Please contact the course instructor if you require material in an alternate format or if you require any other arrangements to make this course more accessible to you. You may also wish to contact Services for Students with Disabilities (SSD) at 661-2111 x.82147 for any specific question regarding an accommodation.

**Mental Health:**

The Mental Health @ Western website provides information to direct students, faculty, staff, parents and families to mental health services and resources available at Western. [health.uwo.ca/mental\\_health](http://health.uwo.ca/mental_health)

**Rights and Responsibilities:**

All students are required to have taken Rights and Responsibilities Training **prior** to participating in this field course. For more information, contact Jen Heidenheim at [jheidenh@uwo.ca](mailto:jheidenh@uwo.ca).