ES2250Y: Introductory Field Mapping Techniques – Second Year Field Camp 2015

Instructors:

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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 is held from May 1-11. The field camp takes place near the village of Whitefish Falls, which is on the north shore of Lake Huron, approximately 25 km south of Espanola, Ontario. A pre-trip meeting will take place in late February or early March prior to the May 1 departure.

The main tasks of participants in the field course include:

- 1. producing a geological map
- 2. producing a stratigraphic section
- 3. conducting a geological traverse
- 4. measuring crossbeds for paleocurrent analysis
- 5. geophysical mapping using a magnetometer
- 6. participating in day fieldtrips
- 7. 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 5% Geophysical mapping 5% Traverse 10% Participation 10% Final Exam 30% Map 30%

Conduct: 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.

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. For more information see Scholastic Offence Policy in the Western Academic Calendar.

If you are unable to meet a course requirement due to **illness** or other serious circumstances, you must provide valid medical or other supporting documentation to the Academic Counseling office as soon as possible and contact your instructor immediately. It is the student's responsibility to make alternative arrangements with their instructor once the accommodation has been approved and the instructor has been informed. In the event of a missed final exam, a "Recommendation of Special Examination" form must be obtained from the Academic Counseling Office immediately. For further information please see: http://www.uwo.ca/univsec/handbook/appeals/medical.pdf

A student requiring academic accommodation due to illness should use the Student Medical Certificate when visiting an off-campus medical facility or request a Records Release Form (located in the Academic Counseling Office) for visits to Student Health Services. The form can be found here:

https://studentservices.uwo.ca/secure/medical_document.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.