

G200, Sec 001

Mt. St. Helens (north) Field Studies

CRN 11313 (1 credit), Fall 2022

Location: Portland State University & beyond

Pre-trip: 10/7 Fri 14-15:05, CH53

Field trip: 10/8 Sat 7:30-18:00, OFFCAM

Instructor: Dr. Alex Ruzicka

CH 46, 503-725-3372

email: ruzickaa@pdx.edu

Teaching Assistant: Darlene Gilroy

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Mt. St. Helens as seen from the Boundary Trail within the Blast Zone in May, 2021. [photo credit: A. Ruzicka]

Class website: <https://web.pdx.edu/~ruzickaa/G200-001/index.html> This website will include a copy of the syllabus and a copy of the Workbook that you should print out and bring with you on the field trip.

Canvas: The syllabus and Workbook also be made available through the Canvas learning management system (canvas.pdx.edu) following PSU login.

Course Description: This class is designed for students currently enrolled in an introductory geology class or who have taken such a course in the past. Enrollment is limited to 52 people. We will observe older and younger volcanic deposits on the north side of Mt St. Helens including those in the blast zone from the 1980 eruption, and see how the ecology of the region is recovering and what engineering challenges were faced following the eruption. During the pre-field trip class meeting students will be introduced to the geology of the Mt. St. Helens area. The Workbook must be turned in to the Instructor or TA no later than Friday 5 PM Oct 21 to be considered on time (it can be emailed as a PDF file that has been scanned), but most students should be able to turn it in before leaving the bus at the end of the field trip. Grades are P/NP only, determined on the basis of attendance for the pre-trip meeting (30%), attendance for the field trip (30%), and satisfactory completion of the workbook (40%). A minimum score of 70% is needed to pass the course; thus, attendance of both the pre-trip meeting and field trip are required to pass. Transportation costs are included in the registration fee.

What to bring on the field trip: Casual clothes, including rain gear and walking shoes, are appropriate for this field trip. Bring water, lunch, a copy of the Workbook and possibly a digital camera, and a small notebook and writing implement. And a phone if so inclined.

When do we leave? 7:30 AM Saturday Oct. 8. Meet near the corner of Broadway and Mill St, which is at the northeast corner of Cramer Hall, and look for a large bus. We have a long way to go and cannot afford to wait for late students, so get there with plenty of time in advance. Our scheduled return time is 6 PM at the same location.

Communication: email should be the primary means of contacting the Instructor or TA. This can be done with Canvas or through PSU gmail. As with all online communication, it is especially important to keep messages respectful.

Other policies: (a) If you feel you have a disability and need an accommodation, contact the Disability Resource Center (drc@pdx.edu, 503-725-4150). (b) Each student is responsible for all content, whether they participate in the class or not. (c) A culture of professionalism and mutual

respect is expected. Any incident of discrimination or discriminatory harassment, including sexual harassment, can be reported to the Office of Equity and Compliance, or the Office of the Dean of Student Life. For resources, see <http://www.pdx.edu/sexual-assault/get-help> (d) Students are expected to follow PSU policies for academic integrity, which means not engaging in academic misconduct; see <https://www.pdx.edu/dos/academic-misconduct>. Examples of misconduct include copying someone else's work, or submitting for credit work done by someone else. (e) Students will complete an acknowledgment form on the syllabus and turn it in before the end of the pre-trip meeting, to indicate that they have read and understand the contents of the syllabus. This will also serve as a record of having attended the pre-trip meeting. Students who do not hand in an Acknowledgment form may be withdrawn.

ACKNOWLEDGMENT OF SYLLABUS RECEIPT:

G200-001 Mt. St. Helens Field Trip (north), CRN 11313 (1 credit), Fall 2022

I have received a copy of the course syllabus for this class, and the instructor has discussed the contents of this syllabus.

NAME (please print) _____
Last First MI

Signature _____

Date _____

Have you had any previous Geology classes. If so, what and where?

What field are you majoring (planning to major) in?

Why did you choose to take this particular class?