



UNIVERSITY OF CALGARY

DEPARTMENT OF GEOSCIENCE COURSE OUTLINE SUMMER 2017

- Course:** GLGY 599, Contemporary Topics in Geology; Processes and Products of Volcanism: A case study in Hawaiian Shield volcanoes

Lecture Sections:

B01: May 29-June 9; Location: Hawaii, U.S.A.

Instructor: B01 Dr. Rajeev Nair

Geoscience Department ES 118, 403-220-5841, geoscience.ucalgary.ca, geoscience@ucalgary.ca

- Prerequisites:** Consent of the Department. See also Geology [Course Descriptions](#) of the University Calendar.
- Grading:** The University policy on grading and related matters is described in sections [F.1](#) and [F.2](#) of the online University Calendar. In determining the overall grade in the course the following weights will be used:

Assessment components in this course include field based assignments during field work, maintaining an up to date field book, course participation, post-field trip presentation which includes a social volcanology project.

Assessment Component	Grade Weight
Field + office assignments	40%
Field Book	20%
Participation	15%
Oral Presentation; Social Volcanology project	25%

Each piece of work (assignment, laboratory report, midterm test or final examination) submitted by the student will be assigned a percentage score. The student's average percentage score for the various components listed above will be combined with the indicated weights to produce an overall percentage for the course, which will be used to determine the course letter grade. Students will need to obtain a passing grade (50%) in all the assessment components listed above.

The conversion between course percentage and letter grade is given below.

Letter Grade	Percent
A+	94-100
A	88-94
A-	83-87
B+	78-82
B	73-77
B-	69-72
C+	65-68
C	61-64
C-	56-60
D+	53-55
D	50-52
F	<50

- 4. Missed Components of Term Work:** This is a field based course. The course cannot be completed successfully without attending the field work component of the course. There are no make-up exercises for missing field work. Students must ensure that their travel documents are in order for entering United States so as not to miss the field work component of the course.

The regulations of the Faculty of Science pertaining to this matter are found in the Faculty of Science area of the Calendar in [Section 3.6](#). It is the student's responsibility to familiarize himself/herself with these regulations. See also [Section E.6](#) of the University Calendar

- 5. Scheduled out-of-class activities:**

- (a) **Safety orientation at 9 am on May 19th in ES 136 (This is a mandatory meeting)**
- (b) **Post-field trip meeting for final presentations (date TBA after consulting with students)**

REGULARLY SCHEDULED CLASSES HAVE PRECEDENCE OVER ANY OUT-OF-CLASS-TIME-ACTIVITY. If you have a clash with this out-of-class-time-activity, please inform your instructor as soon as possible so that alternative arrangements may be made for you.

- 6. Course Materials:**

There is no recommended textbook for this course. A field guide containing essential maps for navigation will be provided to the students. Students will have to follow field discussions as well as read materials online.

- 7. Examination Policy:** There will be no formal examinations in this course. Students should also read the Calendar, [Section G](#), on Examinations.

- 8. Approved Mandatory and Optional Course Supplemental Fees:** Students are required to pay some supplemental fees as directed by the Group Studies Program. Students are responsible for their own food costs during the entire course.

- 9. Writing across the curriculum statement:** In this course, the quality of the student's writing in the geologic report and in legend descriptions will be a factor in the evaluation of those reports. See also [Section E.2](#) of the University Calendar.

- 10. OTHER IMPORTANT INFORMATION FOR STUDENTS:**

(a) **Academic Misconduct:** (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the University Calendar under [Section K](#). Student Misconduct to inform yourself of definitions, processes and penalties

(b) **Assembly Points:** In case of emergency during class time, be sure to FAMILIARIZE YOURSELF with the information on [assembly points](#).

- (c) **Academic Accommodation Policy:** Students with documentable disabilities are referred to the following links: Students with Disabilities: <http://www.ucalgary.ca/pubs/calendar/current/b-1.html> and Student Accessibility Services: <http://www.ucalgary.ca/access/>
- (d) **Safewalk:** Campus Security will escort individuals day or night (<http://www.ucalgary.ca/security/safewalk/>). Call 220-5333 for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.
- (e) **Freedom of Information and Privacy:** This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOI/PPA). As one consequence, students should identify themselves on all written work by placing their name on the front page and their ID number on each subsequent page. For more information see also <http://www.ucalgary.ca/secretariat/privacy>.
- (f) **Student Union Information:** VP Academic Phone: 403 220-3911 Email: suvpaca@ucalgary.ca
SU Faculty Rep. Phone: 403-220-3913, Email: science1@su.ucalgary.ca, science2@su.ucalgary.ca and science3@su.ucalgary.ca;
Student Ombuds Office: 403-220-6420 Email: ombuds@ucalgary.ca; <http://ucalgary.ca/provost/students/ombuds>
- (g) **Internet and Electronic Device Information:** You can assume that in all classes that you attend, your cell phone should be turned off unless instructed otherwise. Also, communication with other individuals, via laptop computers, Blackberries or other devices connectable to the Internet is not allowed in class time unless specifically permitted by the instructor. If you violate this policy you may be asked to leave the classroom. Repeated abuse may result in a charge of misconduct.
- (h) **U.S.R.I.:** At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses (www.ucalgary.ca/usri). Your responses make a difference – please participate in USRI Surveys.

Department Approval: ORIGINAL SIGNED

Date: May 2, 2017

Associate Dean's Approval for
Alternate final examination arrangements: ORIGINAL SIGNED

Date: May 5, 2017