



# UNIVERSITY OF CALGARY

## DEPARTMENT OF GEOSCIENCE COURSE OUTLINE FALL 2017

### 1. Course: GLGY 381 – Sedimentary Rocks & Processes

L01:MoWeFr: 09:00-09:50 ES 162

For a listing of all lab sections corresponding with this course, please see the following link: [http://geoscience.ucalgary.ca/geoscience\\_info/courses/f17](http://geoscience.ucalgary.ca/geoscience_info/courses/f17)

Instructors: Dr. A. Dutchak, Office: ES 240, Tel. No. (403) 210-6117, e-mail address, [alexander.dutchak@ucalgary.ca](mailto:alexander.dutchak@ucalgary.ca)

Office Hours: by appointment

Dr. S. Hubbard, Office: ES 266, Tel. No. (403) 220-6236, e-mail address: [shubbard@ucalgary.ca](mailto:shubbard@ucalgary.ca)

Office Hours: by appointment

Teaching Assistants: *to be determined*

D2L Course: GLGY 381 L01 – (Fall 2017) – Sedimentary Rocks & Processes

Geoscience Department: ES 118; phone: (403) 220-5184; [geoscience.ucalgary.ca](http://geoscience.ucalgary.ca), [geoscience@ucalgary.ca](mailto:geoscience@ucalgary.ca).

### 2. Prerequisites: Geology 201 and 202 or 203; Chemistry 201 or 211 or 203 or 213; Physics 211 or 221. See section 3.5.C in the Faculty of Science section of the online Calendar ([www.ucalgary.ca/pubs/calendar/current/sc-3-5.html](http://www.ucalgary.ca/pubs/calendar/current/sc-3-5.html)).

### 3. 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:

Lecture Midterm Exam I – October 6	10%
Lecture Midterm Exam II – November 3	15%
Lab Exam I – October 17/19	22.5%
Lab Exam II – December 5/7	22.5%
Final Exam – Scheduled by Registrar	25%
Top Hat classroom response system participation	5% [See Note below]

• The three-hour Lecture Final Exam is cumulative.

• The Top Hat® classroom response mark of 5% is based on participation only. Note that students don't have to be present for every question – a score of about 80% corresponds to a full mark. If you wish to opt-out of this mark the corresponding 5% will be added to the weight of the Final Exam.

► **To opt-out of the Top Hat® mark students must inform Dr. Dutchak (by email) by 5pm, Friday Sept 15.**

Each piece of work (e.g. lecture and lab exams, lab assignments, project) 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. The conversion between course percentage and letter grade is given below.

Letter Grade	Percent	Letter Grade	Percent
A+	95-100	C+	65-69
A	90-94	C	60-64
A-	85-89	C-	56-59
B+	80-84	D+	53-55
B	75-79	D	50-52
B-	70-74	F	0-49

4. **Missed Components of Term Work:** 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. **Course Materials:**

Textbook: Bogg, Sam Jr. (2012), Principles of Sedimentology and Stratigraphy, 5<sup>th</sup> edition, Prentice Hall, 585 pp.

A list of reference textbooks covering topics in Sedimentology and Stratigraphy have been placed 'On Reserve' in the Gallagher Library.
6. **Examination Policy:** Unless otherwise explicitly stated on Exam coversheets, NO electronic or written aids (e.g. cell phones, tablets, computers, PDAs, notes, textbooks, calculators) will be allowed during writing of any exams. Students should also read the Calendar, [Section G](#), on Examinations.
7. **Writing across the curriculum statement:** Quality of writing will be a factor in the evaluation of student work. See also [Section E.2](#) of the University Calendar.
8. **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> [B.1](#) 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 (FOIPP). 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](mailto:suvpaca@ucalgary.ca)  
SU Faculty Rep. Phone: 403 220-3913 Email: [science1@su.ucalgary.ca](mailto:science1@su.ucalgary.ca), [science2@su.ucalgary.ca](mailto:science2@su.ucalgary.ca) and [science3@su.ucalgary.ca](mailto:science3@su.ucalgary.ca);  
Student Ombuds Office: 403-220-6420 Email: [ombuds@ucalgary.ca](mailto: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](http://www.ucalgary.ca/usri)). Your responses make a difference – please participate in USRI Surveys.