UNIVERSITY OF CALGARY DEPARTMENT OF GEOSCIENCE COURSE OUTLINE

1. Course: GEOLOGY 693.06 - PROFESSIONAL PRACTICE FOR GEOSCIENTISTS

Lecture Section: L01 MRFS 09:00 - 17:00 ES 054

B01 T 09:00 - 17:00 ES 054

Course begins January 2 and ends January 7, 2014 (Block Week)

WINTER 2014

Instructor(s): Dr. L.R. Lines ES 570B 220-2796 lrlines@ucalgary.ca

Desire 2 Learn: GLGY 593.06 L01 – (WINTER 2013) – PROF PRACTICE FOR GEOSCIENTISTS.

Geoscience Department ES 118; (403) 220-5841; geoscience.ucalgary.ca

2. PREREQUISITE(S): Consent of the Department

ANTIREQUISITE(S): Credit for both Geology 693 and 593 will not be allowed.

See section 3.5.C in the Faculty of Science section of the online Calendar (http://www.ucalgary.ca/pubs/calendar/current/sc-3-5.html)

3. **GRADING**: The University policy on grading and related matters is described in "Academic Regulations, sections F.1 and F.2" of the online University Calendar (http://www.ucalgary.ca/pubs/calendar/current/f-2.html) In determining the overall grade in the course the following weights will be used:

Class Participation 10% Lab & Class Exercises 40% Project (Individual) 50%

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.

- 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: http://www.ucalgary.ca/pubs/calendar/current/sc-3-6.html. It is the student's responsibility to familiarize himself/herself with these regulations. See also http://www.ucalgary.ca/pubs/calendar/current/e-3.html.
- 5. Dates and times of class exercises held outside of class hours N/A

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.

Department Approval: ORGINAL SIGNED Date: December 23 2013

- **6. EXAMINATION POLICY:** Students should also read the Calendar, Section G, on Examinations: http://www.ucalgary.ca/pubs/calendar/current/g.html.
- 7. "In this course, the quality of the student's writing in laboratory reports will be a factor in the evaluation of those reports. See also http://www.ucalgary.ca/pubs/calendar/current/e-2.html."

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 K. Student Misconduct (http://www.ucalgary.ca/pubs/calendar/current/k.html) 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 at http://www.ucalgary.ca/emergencyplan/assemblypoints.
- (c) ACADEMIC ACCOMMODATION POLICY. Students with documentable disabilities are referred to the following links: Calendar entry on students with disabilities: http://www.ucalgary.ca/pubs/calendar/current/b-1.html
 Student Accessibility Services: 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: 220-3911 Email: suvpaca@ucagary.ca.

 SU Faculty Rep. Phone: 220-3913 Email: sciencerep@su.ucalgary.ca Website http://www.su.ucalgary.ca/home/contact.html.

 Student Ombudsman: www.ucalgary.ca/provost/students/ombuds; ombuds@ucalgary.ca 220-6420
- (g) INTERNET and ELECTRONIC COMMUNICATION DEVICE Information. You can assume that in all classes that you attend, your cell phone should be turned off. 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.

UNIVERSITY OF CALGARY DEPARTMENT OF GEOSCIENCE COURSE OUTLINE

GEOLOGY 693.06 PROFESSIONAL PRACTICE FOR GEOSCIENTISTS

TERM: Winter 2014

PREREQUISITE(S): Consent of the Department

ANTIREQUISITE(S): Credit for both Geology 693 and 593 will not be allowed.

LECTURER(S): Dr. L.R. Lines ES 570B 220-2796 lrlines@ucalgary.ca

LECTURE: L01 MRFS 09:00 - 17:00 ES 054

LAB(S): B01 T 09:00 - 17:00 ES 054

MARK DISTRIBUTION: A. Composition of Final Grade

Lab Assignments

Assignment 1 10% Assignment 2 30%

Participation 10% Project Presentation (Individual) 50%

Students who are absent from the final project presentation because of illness or other unforeseen circumstances may be granted an excused absence by the Course Coordinator (midterm exam) or Lab Coordinator (final laboratory exam) upon presentation of adequate documentation (a completed Physician/Counsellor Report form http://www.ucalgary.ca/registrar/PDFs/physcoun.pdf for illness; equivalent documentation for other circumstances). There will be no "make-up" presentation for excused absences.

Similarly, students who are unable to submit laboratory reports or assignments on time because of similar circumstances will be required to submit the same type of documentation to the Lab Coordinator in order to be considered for a time extension.

B. Final Exam

There will not be a final examination scheduled by the Registrar's Office.

C. <u>Grading Scheme</u>

98 - 100%A+90 - 97% A 85 - 89%A-80 - 84% B+74 - 79%В 70 - 73%B-C+66 - 69%C 61-65%C-56 - 60%D+53 - 55%D 50-52%F < 50%

TENTATIVE LECTURE SCHEDULE

January 2 Course Introduction – Larry Lines
Professionalism, Ethics and the Geoscientist – Tom Sneddon

January 3 Professionalism, Ethics and the Geoscientist – Tom Sneddon

January 4 Homework: "Piper Alpha"

January 6 Contract Law and Law of Tort – Jim Lozon

January 7 Oral Presentations