UNIVERSITY OF CALGARY

FACULTY OF HUMANITIES
DEPARTMENT OF PHILOSOPHY

PHIL 275 Lec 01 – "Scientific & Critical Reasoning"
Winter Term 2010

Course Outline

Lectures: TR 1400-1515 in SA 106

Instructor: Marc Ereshefsky
Office: SS 1232
Phone: 220-3162
Email: ereshefs@ucalgary.ca
Office Hours: Thursdays, 9:15-10:00; 3:30-4:15

Teaching Assistant: Ka Wo Chan
Office: SS 1229
Phone: 220-7518
Email: kwchan@ucalgary.ca
Office Hour: Thursdays, 12:30-1:30

Text

Simple Logic (1999) Oxford University Press, by Daniel Bonevac.

Course Schedule

(Dates and chapter sections announced in class.)

Topics	Reading
1. Reasoning	Chapter 1
2. Informal Fallacies	Chapter 3
3. Propositional Logic	Chapter 6
4. Proof	Chapter 8
5. Categorical Propositions	Chapter 4
7. Syllogisms	Chapter 5
8. Generalizations and Analogies	Chapter 10

Tests, Homework, and Grades

There will be 3 tests: the first test is worth 30% of the final grade, the second is worth 35%, and the third is worth 10%. All three tests will be given during the class sessions listed below; no Registrar-scheduled final will be given. The remaining 25% of the grade will consist of 5 homework assignments, each worth 5% of the final grade. Homework is due in class. No late homework will be accepted (without an appropriate reason).

The schedule for tests and homework assignments as well as their point values is the following.

January 26	Homework #1	50
February 2	Homework #2	50
February 11	Test #1	300
March 9	Homework #3	50
March 16	Homework #4	50
March 23	Homework #5	50
March 30	Test #2	350
April 15	Test #3	100
		Total 1000

Final grades will be awarded as follows. (Grade cutoffs may be lowered but they will not be raised.)

980+	A+	750-774	C+
900-979	A	700-749	C
875-899	A-	675-699	C-
850-874	B+	650-674	D+
800-849	B	500-649	D
775-799	B-	below 500	F

Tutorials

A graduate teaching assistant will lead tutorials. The teaching assistant will go over material from class and help you with homework assignments and upcoming tests. Tutorials serve as study sessions for homework assignments and tests. Attendance at tutorials is option. If you attend, please attend the tutorial you are officially enrolled in to avoid overcrowding.

Blackboard

Blackboard will be used in this course and can be found at http://blackboard.ucalgary.ca/. You will need to log on at least once within the first two weeks of class with your U of C email user ID and password. Course handouts will be posted on the class's Blackboard site. Also, class announcements will be sent using Blackboard, which will send announcements to your U of C email account or the account you gave the Registrar. It is your responsibility to check those accounts for class announcements.

INTELLECTUAL HONESTY

Intellectual honesty is the cornerstone of the development and acquisition of knowledge and requires that the contribution of others be acknowledged. As a result, cheating or plagiarism on any assignment or examination is regarded as an extremely serious academic offence, the penalty for which may be an F on the assignment and possibly also an F in the course, academic probation, or requirement to withdraw. The University Calendar states that plagiarism exists when:

- *the work submitted or presented was done, in whole or in part, by an individual other than the one submitting or presenting the work (this includes having another impersonate the student or otherwise substituting the work of another for one's own in an examination or test;*
- *parts of the work are taken from another source without reference to the original author;*
- *the whole work (e.g., an essay) is copied from another source; and/or*
- *a student submits or presents work in one course which has also been submitted in another course (although it may be completely original with that student) without the knowledge of or prior agreement of the instructor involved.*

While it is recognized that scholarly work often involves reference to the ideas, data and conclusions of other scholars, intellectual honesty requires that such references be explicitly and clearly noted. Plagiarism is an extremely serious offence. Plagiarism occurs not only when direct quotations are taken from a source without specific acknowledgement, but also when original ideas or data from the source are not acknowledged. A bibliography is insufficient to establish which portions of the student's work are taken from external sources; footnotes or other recognized forms of citation must be used for this purpose.

ACADEMIC ACCOMMODATION

It is the student's responsibility to request academic accommodation. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course.

STUDENTS' UNION REPRESENTATIVE

The Humanities Representative is Britney Luimes, MSC 251, humanitiesrep@su.ucalgary.ca or 220-3913.