



FACULTY OF ARTS
DEPARTMENT OF PHILOSOPHY

PHIL 473 Lec 01 – “Philosophy of Logic”

Fall Term 2010

Course Outline

Lectures: Tu, Th 14:00-15:15 in MS 319

Instructor: Ali Kazmi

Office: SS 1256A

Phone: 403-220-5535

Email: akazmi@ucalgary.ca

Office Hours: Tu, Th 13:00-14:00

Course Description

This course offers a study of some non-classical logics. The focus will be on temporal and modal logics. We will examine a variety of formal systems and discuss philosophical issues pertaining to their interpretation.

Required Texts

- i. John Burgess, *Philosophical Logic*. Princeton University Press.
- ii. W. V. O. Quine, “The Problem of Interpreting Modal Logic,” *The Journal of Symbolic Logic* Vol. 12, no. 2.
- iii. Saul Kripke, “Semantical Considerations on Modal Logic” in *Reference and Modality*, edited by Leonard Linsky.

Course Evaluation

Course evaluation will be based on two take-home assignments and one in-class test. The first assignment, weighted 40% of the final mark, will be due in class on November 4, 2010, and the second assignment, weighted 50% of the final mark, will be due in class on December 9, 2010. Each assignment will be given to the students at least one week before its due date. The in-class test, weighted 10% of the final mark, will be held on December 9, 2010.

There will be no Registrar-scheduled final exam.

No late assignments will be accepted under normal circumstances.

The following table will be used to convert numerical grades into letter grades:

A+ = 96-100	B+ = 81-85	C+ = 66-70	D+ = 51-55
A = 91-95	B = 76-80	C = 61-65	D = 46-50
A- = 86-90	B- = 71-75	C- = 56-60	F = 0-45

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 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, 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 REPRESENTATIVES

The Faculty of Arts Representatives are Laura Golebiowski (arts1@su.ucalgary.ca), Bhuvana Sankaranarayanan (arts2@su.ucalgary.ca), Lara Schmitz (arts3@su.ucalgary.ca), and Vincent St. Pierre (arts4@su.ucalgary.ca).

FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY (FOIP) ACT

The University of Calgary is under the jurisdiction of the provincial FOIP Act in all aspects of its operations as a publicly funded institution. The Department of Philosophy ensures the student's right to privacy by requiring all graded assignments be returned to the student directly from the instructor unless other arrangements have been made in writing and filed with the Department Administrator.

SAFEWALK: PROMOTING CAMPUS SAFETY AND AWARENESS

Twenty four hours a day, seven days a week, Safewalk volunteers walk people safely to their destination on campus. This service is free and available to students, staff, and campus visitors. Safewalks are done in male/female pairs. The volunteers walk anywhere on campus (including McMahon Stadium, Health Sciences, Student Family Housing, the Alberta Children's Hospital and the University LRT station). To request a Safewalk volunteer to walk with you, call 403-220-5333 (24 hours a day/7 days a week/365 days a year) or use one of the Help Phones located across campus (they are not just for emergencies).