



**FACULTY OF ARTS  
DEPARTMENT OF PHILOSOPHY**

**Philosophy 279 Lec 02 – “Logic I”**

**Winter Term 2012**

**Course Outline**

**Instructor:** Ali Kazmi  
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**Lectures:** MWF 1400-1450, EEEL 210  
**Office Hours:** MW 1230-1330

**Teaching Assistant:** Ka Wo Chan  
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**Email:** [kwchan@ucalgary.ca](mailto:kwchan@ucalgary.ca)  
**Tutorials:** T04 T 930, ST 059  
T05 R 1000, EDC 384  
T06 R 1100, SS 006  
**Office Hours:** R 1200-1400

***Course Description***

This course is an introduction to first-order logic. The syntax and semantics of first-order formal languages, tests of validity, and proofs of the correctness of these tests will be presented in class.

***Required Text***

Richard Jeffrey, *Formal Logic: Its Scope and Limits*, 4<sup>th</sup> edition (Hackett).

***Evaluation***

There will be three in-class examinations. The first examination will be weighted 20% of the final mark, the second will be weighted 30% of the final mark, and the third examination will be weighted 10% of the final mark. In addition, there will be eight equally weighted take-home assignments for a total of 40% of the final mark. There will be no Registrar-scheduled final examination. No late tests or assignments will be accepted under normal circumstances.

The following table will be used to calculate letter grades from the final marks:

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

***Schedule of Assignments and Tests***

<b>Assignment</b>	<b>Given On</b>	<b>Due On</b>	<b>Returned On</b>
#1	January 16	January 20	January 23
#2	January 23	January 27	January 30
#3	January 30	February 3	February 6
#4	February 13	February 17	February 27
#5	February 27	March 2	March 5
#6	March 5	March 9	March 12

#7	March 12	March 16	March 19
#8	March 26	March 30	April 2
<b>Test</b>		<b>Given On</b>	<b>Returned On</b>
#1		February 10	February 13
#2		March 23	March 26
#3		April 13	April 16

### **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.

### **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.