



UNIVERSITY OF
CALGARY

FACULTY OF ARTS
DEPARTMENT OF PHILOSOPHY

Philosophy 379 Lec 01 – Logic II

Fall 2015

Course Outline

Instructor: Ali Kazmi
Office: SS 1252
Phone: 403-220-5535

Lectures: MWF 11:00-11:50 in MS 211
Office Hours: MWF 12:00-12:50
Email: akazmi@ucalgary.ca

Course Description

This course is an introduction to the meta-theory of first-order logic. The topics include the undecidability of first-order logic, the soundness and the completeness of its formalizations, and the Lowenheim-Skolem theorems.

Required Text

George Boolos, John Burgess, and Richard Jeffrey, *Computability and Logic*, 5th edition (Cambridge University Press).

Evaluation

There will be four equally weighted take-home assignments. The best three of these will determine 30% of the final mark. In addition, there will be three in-class tests. The first test will be weighted 30%, the second test will be weighted 30%, and the third test will be weighted 10% of the final mark. No late coursework will be accepted under normal circumstances. There will be no Registrar-scheduled final examination. 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-
45-50% 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

Assignment	Given On	Due On
#1	September 18	September 23
#2	October 2	October 7
#3	October 30	November 4
#4	November 27	December 2
Test	Held On	
#1	October 16	
#2	November 18	
#3	December 7	

Academic Honesty

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, an F in the course, academic probation, or requirement to withdraw from the University. See the relevant sections on 'Academic Misconduct' in the current University Calendar. Intellectual honesty requires that your work include adequate referencing to sources. Plagiarism occurs when you do not acknowledge or correctly reference your sources. If you have questions about correct referencing, consult your instructor.

Academic Accommodation

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit <http://www.ucalgary.ca/access/>. Students who require an accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their instructor. The full policy on student accommodations is available at http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy_0.pdf

D2L Help

Desire2Learn is the University of Calgary's online learning management system. Go to <http://www.ucalgary.ca/it/services/d2l> for help.

Student Advising and Information Resources

- General Academic Concerns and Program Planning— Have a question but not sure where to start? The Arts Students' Centre is your information resource for everything in the Faculty of Arts. Drop in at SS102, call 403-220-3580, or email ascarts@ucalgary.ca. Advisors in the ASC can also provide assistance and advice in planning your program through to graduation. Visit the Faculty of Arts website at <https://arts.ucalgary.ca/undergraduate> for detailed information on common academic concerns.
- **Advice on Philosophy Courses** - You may find answers to your more specific questions about a philosophy degree on the Department of Philosophy's website <http://phil.ucalgary.ca> or contact one of Philosophy's current Undergraduate Advisors (see below)
- **Registration Overload/Prereq Waivers** – If you are seeking to register in a Philosophy course that is full or to get permission to waive the prereqs for a course, email the instructor of the course.

Protection of Privacy

The University of Calgary is under the jurisdiction of the provincial Freedom of Information and Protection of Privacy (FOIP) Act. 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 or teaching assistant.

Safewalk

Call 403-220-5333 (24/7/365) for a Safewalk volunteer to accompany you safely to your destination on campus including parking lots, housing, and the LRT station or use a Campus Help Phone.

PHILOSOPHY DEPARTMENT

The Department of Philosophy is located on the 12th floor of the Social Sciences Building and on the web at www.phil.ucalgary.ca

PHILOSOPHY UNDERGRADUATE PROGRAM ADVISORS FOR FALL 2015:

Jeremy Fantl (Undergrad Director) jfantl@ucalgary.ca

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Ann Levey (Honours Program Advisor) levey@ucalgary.ca

For assistance with registration issues in Philosophy courses, contact Merlette Schnell (schnell@ucalgary.ca)