

Course Outline

PHIL 1320 A01

Introduction to Logic

MWF 11:30 – 12:20

Room 215 Tier

Instructor: Patrick Walsh

Office: Room 440A University College

Office Hours: Mon. / Tues. 13:00 – 14:00, or by appointment

Phone: 474-9076

E-mail: walsh@cc.umanitoba.ca, and through the university's JUMP portal.

Brief Introduction:

This is a course that helps students think clearly and critically. As well, it assists them in presenting, defending and evaluating arguments. Logic is one of the oldest and certainly one of the most academic of subjects. Few subjects can lay claim to the multiplicity of applications, both technical and non-technical, which logic enjoys. After all, every field on enquiry depends upon the application of sound reasoning for its success, and logic is the attempt to study the latter in a systematic fashion. Logic also has an obvious application to the attempt of everyone to introduce and sustain coherency among their beliefs about themselves and the world in which they live.

This course will cover the following five inter-related subject areas:

1. Ordinary language logic,
2. Methods of definition and ascribing meaning,
3. Inductive logic and scientific method,
4. Categorical (classical) logic, and
5. Modern symbolic logic.

Study in these areas provides a thorough, but by no means complete, synopsis of contemporary logic. Upon completion of the course you should be able to:

1. Describe and discuss concepts involved in the five areas.
2. Employ the methods and procedures used in the five areas.
3. Examine and evaluate, through the five areas, further philosophical issues of related importance.

Required Text:

- 1) Patrick J. Hurley, **A Concise Introduction to Logic**, 11th Edition. (Wadsworth Publishing Company: 2012) ISBN-13: 978-1-111-39545-1.

** You cannot expect to do well in this course if you do not have access to a copy of this text. **

Course Reading:

In general, but with some variation, we will follow the presentation of the Hurley text. In the Fall Term we will cover Chapters 1-3 and 9-14. In the winter term we will turn our attention to Chapters 4-8.

Evaluation:

Evaluation for this course will consist of in-class quizzes, and two exams. The quizzes will generally be held at the completion of a chapter from our text. I will announce, in class, the date for the upcoming chapter quiz. These quizzes are intended to confirm your understanding of the material from the chapter. They are also intended as preparation for the exams.

The first exam will be held in the December exam period and will cover the only the material covered in the Fall Term. The second exam will be held in the April exam period and will cover only the material covered in the Winter Term.

<u>Work</u>	<u>Tentative Date</u>	<u>% of Final Grade</u>
Chapter Quizzes	TBA	Total = 30%
Dec Exam	Dec. Exam Period	30%
<u>Apr Exam</u>	April Exam Period	<u>40%</u>
Total		100%

Grades:

In this course (though not necessarily in any other course in the Department of Philosophy) the following equivalence between letter grades and percentages is used:

A+ - 95-100 A - 85-95 A- - 80-85 B+ - 75- 80 B - 65-75
 C+ - 60 - 65 C - 50-60 D - 45-50 F - 0-45

**The last date to withdraw from this course without academic penalty is
 Friday, March 16, 2012.**

Additional Points

Students will be responsible for all reading, lecture, and discussion material, so attendance is crucial. I routinely use PowerPoint. These presentations are intended as guides to our class discussion and to facilitate your note-taking. As well, the readings must be completed for the assigned date to maximize the effect of our discussion. Discussion is an important part of any philosophy class. Presenting your ideas, either as a response to a question or as a question, gives you an opportunity to organize and develop your thoughts. Although no marks are directly awarded for class participation, one of the goals of this course is to enhance your skills of analytic reasoning and debate. This happens in the classroom. These skills will assist you in tackling the written coursework. As an end state, these skills should enable you to think more clearly and debate more effectively on intellectual issues in general.

Extensions or make-up quizzes/exams will not normally be granted except on compassionate grounds (medical excuse, death in the family, etc.) Requests for an extension or make-up test must be made directly to me, prior to the date in question, together with appropriate documentation (e.g., doctor's note).

Students are also required to be aware of the University's policy regarding plagiarism and abide by it. Simply put, plagiarism is when you present somebody else's work as your own. This can be achieved by copying someone's essay, in whole or in part, and submitting it, or by copying someone's work during a test or an exam sitting.

Penalties for Plagiarism: The common penalty in Arts for plagiarism in a written assignment, test, or examination is F on the paper and F for the course. For the most serious acts of plagiarism, such as the purchase of an essay or cheating on a test or examination, the penalty can also include suspension for a period of up to five years from registration in courses taught in a particular department in Arts or from all courses taught in this Faculty. The faculty also reserves the right to submit student work that is suspected of being plagiarized to Internet sites designed to detect plagiarism. Please also see section 7 of the General Academic Regulations and Requirements in your Undergraduate Calendar for information concerning plagiarism and cheating. However, if you are ever uncertain about the academic honesty of anything you are doing for the course, please talk to me. A little conversation can save a lot of pain and complication for both of us.

Other Information:

1. U of M Students Rights and Responsibilities

- To practice personal and academic integrity;
- To respect the dignity and individuality of all persons;
- To respect the rights and property of others;
- To take responsibility for one's own personal and academic commitments;
- To contribute to our community for fair, cooperative and honest inquiry and learning;
- To respect and strive to learn from differences in people, ideas and opinions;
- To refrain from and discourage behaviour which threatens the freedom and respect that others deserve.

2. Diversity/Equity Services

If you are experiencing difficulties with your studies or assignments, or have a disability or illness which may affect your course of study, you should discuss these issues with your instructor and/or one of the following Student Affairs offices as soon as possible:

- Disability Services, 155 University Centre, Ph: 474-6213 (voice), 474-9690 (TTY)
- Student Counselling and Career Centre, 474 University Centre, Ph: 474-8592