

Philosophy 103:

Introduction to Logic

Fall 2008

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Office Hours: MWF 4:30-5:30pm
TTh 1:00-2:00pm
(or by appointment)

Textbook:

Patrick J. Hurley. *Concise Introduction to Logic: Selected Chapters for Introduction to Logic Phil. 103*. Mason, OH: Cengage Learning, 2008. ISBN-13: 978-0-495-64332-6

(Please note that our textbook is an abridged version of Hurley's *Concise Introduction to Logic, 10th Edition*.)

Course Content and Goals:

This course is an introduction to categorical logic and modern formal logic, including basic logical concepts, symbolization, truth tables, and natural deduction. These are studied with an eye toward recognizing and analyzing logical structure in natural language. The goal of the course, ultimately, is better reasoning. We will pursue that goal by studying the basic mechanics of reasoning.

Course Requirements:

Exercises from the textbook will be due weekly (on Mondays), and are strongly encouraged; they will count for a small portion of your final grade. The majority of the grade, however, will be based upon three required exams. *A student must take all three exams, on the days specified in the course schedule, in order to pass the course.* Two of the three exams are scheduled during our regular class period (see below); the third will take place at the time of our regularly scheduled final. *You must be present to take each exam at its assigned time in order to pass the course. Exams cannot be rescheduled unless you make arrangements to do so now, at the beginning of the term.*

How To Do Well in This Course:

(1) Attend class regularly. (2) Read the textbook carefully and thoroughly. (3) Work the exercises at the end of each section. The more exercises you work the better prepared you will be for the exams. The exercises are a good diagnostic tool; they help you figure out whether you need to devote more time to studying the material. If the exercises seem difficult to you, or take a long time to complete, that means that you need to work more exercises! (4) Ask questions in class; don't be shy. If you don't understand something it is very likely that others don't understand it either, so your questions will help them too. (5) Attend office hours, especially if you need more clarification or practice. If there are lots of people waiting for office hours, then please feel free to ask to be included with others, or arrange to return at a later time.

Grading:

The lion's share of your grade will be based upon the three exams. I shall weight them as follows: Exam #1 (25%), Exam #2 (25%), Exam #3 (25%). Exam #2 or Exam #3 might be weighted even somewhat more heavily (and Exam #1 correspondingly less heavily) if you demonstrate improvement over the course of the term. The completed exercises from the textbook will count toward your grade too, but a significantly smaller percentage (15%). Your weekly exercises *will be checked for completion but will not be graded* (answers to selected exercises already appear in the back of the textbook. Answers to the remaining exercises will be posted periodically on our website.) The remainder of your grade (10%) will be assessed on the basis of overall course participation, judgment of which is the prerogative of the instructor.

Attendance Policy:

Attendance affects your grade dramatically, if indirectly. I expect students to take responsibility for their own attendance. Consequently, I will not police attendance or otherwise keep track of absences. Personally, I think that it is generally polite, if you know that you will not be keeping a scheduled appointment, to let the other party know ahead of time, rather than simply stand him up. But that's a matter of manners, I think, rather than logic.

Discrimination and Harassment:

Are generally intolerable, especially so in a classroom. For Western Oregon University's policies regarding discrimination and harassment, see:

<http://www.wou.edu/policy/341>

Academic Dishonesty:

Students are expected to adhere to all university guidelines concerning academic honesty and avoiding plagiarism. Sanctions for dishonesty can range from failing an assignment to failing the course. See WOU Code of Student Responsibility, sections 574-031-0030 and -0040. The Code of Student Responsibility can be found here:

<http://www.wou.edu/student/csr.php>

Disabilities Accommodation:

Students with any sort of documented disability should work with the Office of Disability Services [x88250/APS 405] in the first two weeks of the term to develop appropriate accommodation arrangements for this class.

Schedule of Reading, Exercise Due Dates, and Exams:

(These are subject to addition or delay as we proceed, so please verify in classes prior.)

Week 1:		<u>For This Day Please Have Read:</u>
Mon. 9/29		(no reading, 1 st day!)
Wed. 10/1		<i>CIL</i> 1.1, 1.2
Fri. 10/3		<i>CIL</i> 1.3, 1.4
Week 2:		
Mon. 10/6	Exercises Due: 1.1, 1.2, 1.3, 1.4	<i>CIL</i> 1.5

Wed. 10/8		<i>CIL 4.1</i>
Fri. 10/10		<i>CIL 4.2</i>
Week 3:		
Mon. 10/13	Exercises Due: 1.5, 4.1, 4.2	<i>CIL 4.3</i>
Wed. 10/15		<i>CIL 4.4</i>
Fri. 10/17		<i>CIL 4.5</i>
Week 4:		
Mon. 10/20	Exercises Due: 4.3, 4.4, 4.5	<i>CIL 4.6</i>
Wed. 10/22		<i>CIL 4.7</i>
Fri. 10/24		<i>CIL 5.1</i>
Week 5:		
Mon. 10/27	Exercises Due: 4.6, 4.7, 5.1	<i>CIL 5.2</i>
Wed. 10/29	Exam Review	(no new reading)
Fri. 10/31	<u>EXAM #1</u>	(no new reading)
Week 6:		
Mon. 11/3	Exercises Due: 5.2	<i>CIL 6.1</i>
Wed. 11/5		<i>CIL 6.2</i>
Fri. 11/7		<i>CIL 6.3</i>
Week 7:		
Mon. 11/10	Exercises Due: 6.1, 6.2, 6.3	<i>CIL 6.4</i>
Wed. 11/12		<i>CIL 6.5</i>
Fri. 11/14		<i>CIL 6.6</i>
Week 8:		
Mon. 11/17	<u>EXAM #2</u> ; Ex. Due: 6.4, 6.5, 6.6	(no new reading)
Wed. 11/19		<i>CIL 7.1</i>
Fri. 11/21		<i>CIL 7.2</i>
Week 9:		
Mon. 11/24	Exercises Due: 7.1, 7.2	<i>CIL 7.3</i>
Wed. 11/26		<i>CIL 7.4</i>
Fri. 11/28	No class – Thanksgiving!	(no new reading)
Week 10:		
Mon. 12/1	Exercises Due: 7.3, 7.4	<i>CIL 7.5</i>
Wed. 12/3		<i>CIL 7.6</i>
Fri. 12/5		<i>CIL 7.7</i>
Finals Week:		
	<u>EXAM #3</u>	