

Philosophy 207: Logic Spring 2009

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Office hours: Monday 4:00 and by appointment

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Required Text

Jacquette, Dale, Symbolic Logic, Wadsworth Publishing Company, 2000.

Grade

Your grade will be calculated on a 500 point scale, consisting of:

2 mid-term exams worth a maximum of 100 points each,

A final exam worth a maximum of 200 points,

Weekly homework assignments worth a maximum of 100 points.

Homework

Homework will be assigned weekly. Assignments are due Tuesday of the week following the week in which they are assigned. **NO LATE HOMEWORK WILL BE ACCEPTED** except in the case of religious observance or illness. In either case, homework must be submitted on your return to class.

While the purpose of exams is assessment, the purpose of homework is learning. A homework submission in which every problem is attempted, whether correctly solved or not, will be graded 100. One in which most problems are attempted will be graded 50.

Final Exam

The final exam is scheduled for May 4th from 9:00am – 12:00pm in 206 Ladd.

Attendance:

Students are allowed 3 absences without penalty. **NO EXCUSE IS NECESSARY.** I reserve the right to lower a student's grade for each absence over three which is not excused by a note from the Student Health Service or the Dean of Studies.

Course Schedule

Wk	Date	Required Reading	Topic	Homework
1	1/20	Course requirements	What is logic?	
2	1/27	Chapter 1	Logical Evaluation	CH1: III, IV, V even
3	2/3	Chapter 2	Propositional Logic	CH 2: IV, V even
4	2/10	Chapter 3	Truth Tables	CH 3: II, III, IV, V even

5	2/17	Chapter 4	Truth Trees	4.2,4.3,4.4,4.5 (1-8) even
6	2/24	Review and Exam	Exam 2/ 26	
7	3/3	Chapter 5	Proofs	5.1,5.2, 5.3, 5.4, 5.5 even (no truth trees)
8	3/10	Vacation		
9	3/18	Chapter 5	Proofs	5.6, 5.7 even (no truth trees)
10	3/24	Chapter 6	Predicate Logic	6.1, 6.5, 6.6 even
11	3/31	Chapter 6 (cont.)	Predicate Logic	6.7, 6.8, 6.9 even
12	4/7	Chapter 6 (cont.)	Interpretations and Circle Diagrams	6.10
13	4/14	Review; Exam	Exam 4/16	
14	4/21	Chapter 7	Predicate Logic Trees	CH 7: II, III, IV even
15	4/28	Review	Final Exam May 4, 9:00am	