

Fall semester 2017
Philosophy 2200
DEDUCTIVE LOGIC

Instructor: Gordon Steinhoff
Place: Family Life 301
Time: 3:30-4:20 MWF

Text: Patrick J. Hurley, *A Concise Introduction to Logic*, Twelfth Edition
“E-books” are available at www.cengagebrain.com
ISBN 978-1-285-19654-1

Objectives: In this course we will learn to think and communicate in a logical fashion using the rules of formal deductive logic. We will use these rules to evaluate the validity of deductive arguments we encounter in everyday life. We will also learn to symbolize English sentences and arguments in order to make their meanings precise.

Requirements: There will be four exams during the semester, as indicated below. You must take the exams when they are offered. There are no automatic make-up exams. Exam questions will involve problem solving. Each exam will be worth 100 points, including the final exam, which will not be comprehensive. Homework will be due at the beginning of each class. Your homework assignments will be quickly checked for completeness and quality. A check, ✓, will be entered by your name for each completed assignment of adequate quality that is turned in on time. You must at least make a good effort to solve each problem. Your final grade will be determined by the average of your four exam scores according to the following scale.

92-100% A	82-87.9% B	72-77.9% C	60-67.9% D
90-91.9% A-	80-81.9% B-	70-71.9% C-	below 59.9% F
88-89.9% B+	78-79.9% C+	68-69.9% D+	

For those who have turned in the homework assignments regularly and on time, making a good effort to solve each problem, the boundary line for each grade will be pulled down 2 percentage points. Those who have a 90% average score will receive an A, those who have an 88% will receive an A-, those with an 86% will receive a B+, etc. To be placed in the curve, you can miss turning in on time only 5 or fewer homework assignments of adequate quality. That is, you must have a check, ✓, recorded for each assignment, with only five or fewer missing checks.

Exam Dates (definite):
Exam #1 Wed. Sept. 20
Exam #2 Fri. Oct. 13
Exam #3 Fri. Nov. 10
Exam #4 Mon. Dec. 11
at 3:30!

Exam Covers (tentative):
Hurley's chs.1 (1.1 through 1.4) and 6 (6.1, 6.2)
Chs.6 (6.2, 6.4 6.5, 6.6) and 7 (7.1)
Chs.7 (7.2 through 7.6) and 8 (8.1)
Ch.8 (8.2 through 8.5)