

PHI 2100 Introduction to Logic
Fred Freckmann

Course Description: Methods and principles used in distinguishing correct from incorrect reasoning: definition, informal fallacies, traditional Aristotelian categorical logic.

Text (required): A Concise Introduction to Logic (7th edition) by Patrick J. Hurley (Wadsworth)
(recommended): Study Guide for Hurley's A Concise Introduction to Logic (7th edition) by Robert Burch (Wadsworth)

Purpose: The purpose of this course is to provide an introduction to logic, the science that evaluates arguments.

Objectives: Completing this course will enable students to:

1. distinguish between truth, validity, and soundness.
2. demonstrate an understanding of formal and informal fallacies.
3. recognize, analyze, and evaluate arguments.

Method of Instruction: Homework assignments are essential to the learning process in this course. They will be reviewed at the beginning of class, followed by lecture and discussion of the text material, concluding with a review of practice problems similar to those on the next homework assignment.

Attendance: Regular attendance is essential, and students are responsible for all material covered in class. If for any reason you are unable to make a class for reasons beyond your control, please let me know. Make-up work may be assigned to ensure your understanding of the material covered in the classes missed.

Method of Evaluation: Points will be awarded for homework assignments, two mid-term examinations, and a comprehensive final examination.

Homework: Homework assignments will be taken up and reviewed each class an assignment is due. They will be graded and returned the following class. Late homework (1 week max) will be accepted, but a late penalty will be imposed. Call me if you are ill and unable to attend class to avoid the late penalty. The maximum points awarded for unexcused late homework will never exceed 1/2 the allowable points.

	%	Points
01. Homework Assignments	30	150
02. Mid-term Exam #1	20	100
03. Mid-term Exam #2	20	100
04. Final Exam	<u>30</u>	<u>150</u>
Total	100	500

Grading Scale and Numerical Equivalents:

Grade Description		Grade Points	Percentile
A	Outstanding	4.0	95-100
A-		3.7	90-94
B+	Above Average	3.3	87-89
B		3.0	81-86
B-		2.7	78-80
C+	Average	2.3	75-77
C		2.0	69-74
C-		1.7	66-68
D+	Below Average	1.3	63-65
D		1.0	57-62
F	Failure	0.0	00-56