

Introduction to Logic Syllabus
01:730:201:06
Spring 2011
Instructor: Jon Winterbottom

Location: Room 20, Loree Hall, Douglass Campus.

Time: Monday and Wednesday, 2:15-3:35pm.

Office Hours: Monday, 10am-12pm, Philosophy Department Library, 1 Seminary Place, College Ave.

Textbook: *Symbolic Logic, A First Course, Third Edition*, McGraw-Hill, 1999.

The second edition is available for free online and may be downloaded and/or printed. You may use either version (the online or paper copy). Some paper copies will be available at a Rutgers bookstore.

The online version is available at: <http://courses.umass.edu/phil110-gmh/text.htm>

Course Description: This is a slightly technical course requiring some basic reasoning skills but is quite straightforward so long as you keep up with the material and make an effort to do the homework. You will be introduced to sentential and predicate logic, and the focus will be on doing derivations (logical proofs) and translations (translating simple English sentences into their logical equivalents in sentential or predicate logic). To get a better idea of what is involved I suggest you browse through the free online copy of the textbook cited above.

Assessment:

Grades will be assigned along traditional lines: A: 90 or more; B+: 88-89.9; B: 80-87.9; C+: 78-79.9; C: 70-77.9; D: 60-60.9; F: less than 60.

Your final grade will be calculated on the basis of your best FOUR scores out of SIX exams.

Four exams are in-class. Each tests you on one of the four sections covered in class (see schedule).

Two exams are held in the final exam section and are optional- if you are happy with your score at the end of the semester you don't have to take one or both of the final two optional exams.

Each of the four exams counted will count for 25% of your final grade.

Homework:

Homework will be assigned at the end of every class and should be brought to the subsequent class.

Repeated failure to turn in homework may lead to a reduction in your final grade.

Attendance:

Attendance is compulsory. If you miss more than four classes this may lead to a reduction in your final grade.