This course provides an introduction to symbolic logic, including sentential and predicate logic. Its purpose is to familiarize you with certain formal methods for representing and evaluating arguments and inferences.

**Text:** Alan Hausman, Howard Kahane, and Paul Tidman, *Logic and Philosophy: A Modern Introduction* (10th, 11th, and 12th Editions are all acceptable)

The 12th edition of the textbook is available at Baytree Bookstore, but you can get a used copy of either the 10th or 11th edition for a much lower price on Amazon. If you cannot afford to purchase the textbook, please contact me via email ASAP and I can provide you with a copy from the graduate students’ lending library.

**Learning and Support Services (LSS) is offering free group tutoring sessions for this class:**
https://eop.sa.ucsc.edu/OTSS/tutorsignup

**Evaluation:** Quizzes (weeks 1, 2, & 4) 30%, Midterm (M 8/10) 30%, Final Exam (W 8/26) 40%

Quizzes will be given at the beginning of class and can only be made up if the instructor receives 24-hour notice that you will not be able to attend.

**Absolutely NO MAKE-UPS will be allowed for the Midterm or Final Exam.**

If you qualify for classroom accommodations because of a disability, please submit your Accommodation Authorization from the Disability Resource Center (DRC) to me at my office hours in a timely manner, preferably within the first week of the session.

Pre-reading and homework: Ch. 1: pgs. 1-16, ex. 1.1-1.3

**Week One:** Please note that the schedule below is subject to revision.
M 7/27: Ch. 2: pgs. 19-55, ex. 2.1-2.8
W 7/29: **QUIZ 1** (Ch.’s 1 & 2); Ch. 3: pgs. 55-82, ex. 3.1-3.11

**Week Two:**
M 8/3: Ch. 4: pgs. 90-125, ex. 4.1-4.13
W 8/5: **QUIZ 2** (Ch.’s 3 & 4); Ch. 5: pgs. 127-147, ex. 5.1-5.8

**Week Three:**
M 8/10: **MIDTERM** (Ch.’s 1-5); Ch. 7: pgs. 169-193, ex. 7.1-7.10
W 8/12: Ch. 8: pgs. 195-202, ex. 8.1-8.4

**Week Four:**
M 8/17: **QUIZ 3** (Ch.’s 7 & 8); Ch. 9: pgs. 204-229, ex. 9.1-9.5
W 8/19: Ch. 10: pgs. 230-258, ex. 10.1-10.12

**Week Five:**
M 8/24: Ch. 10; review
W 8/26: **FINAL EXAM** (comprehensive, but emphasizing Ch.’s 7-10)

Cheating of any form will not be tolerated and will be result in both academic and disciplinary sanctions.