HUM 2510.E2: Logic

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Class Location & Time
Skurla Hall 116. Monday & Wednesday, 5–6.15 pm.

Office Hours
Tuesday & Thursday, 12.30–1.30 & 3.30–4.30 pm.

Course Objectives
• To become familiar with the principal systems of logical inference
• To improve critical thinking skills

Texts
The first edition, or a recent edition of Copi & Cohen's Introduction to Logic, would be an acceptable alternative.

Recommended: Bennett Logic Made Easy, isbn 0393326926.

Course Regulations
• Any form of academic dishonesty will result in a grade of F for the course. You are responsible for knowing all Florida Tech policies on academic dishonesty (see www.fit.edu/current/plagiarism.pdf).
• Students are expected to attend all classes. Missed pop quizzes will score 0; make-up quizzes will not normally be provided.
• All cell phones (including text messaging), MP3 players, &c to be switched off during classes and exams.

Grading
As usual, 90%+ = A; 80–89% = B; 70–79% = C; 60–69% = D; 0–59% = F.
1. First Midterm Exam (Sixth Week);
2. Second Midterm Exam (Eleventh Week);
3. Final Exam (Monday 4th May, 8.30–10.30 pm)—the date of this exam has already been fixed and cannot be changed;
4. Your five best (of at least ten) pop quiz marks; will each contribute one quarter to the overall grade.

Course Outline
1 WEEKS 1–2: Introductory
READ: Essentials, Chp 1 §§1–7
(OR Introduction, 11/e, Chp 1 §§1–7)
SUPPLEMENTARY: Bennett, Introduction, Chp 1.

2 WEEKS 2–6: Traditional Logic
READ: Essentials, Chp 3, 4 & 5
(OR Introduction, 11/e, Chp 5, 6 & 7)
SUPPLEMENTARY: Bennett, Chp 2, 3, 4 & 5.

3 WEEKS 7–13: Symbolic Logic
READ: Essentials, Chp 6, 7 & 8
(OR Introduction, 11/e, Chp 8, 9 & 10)
SUPPLEMENTARY: Bennett, Chp 6, 7, 9 & 10.

4 WEEK 14–15: Informal Logic
READ: Essentials, Chp 1 §§9–10 & 2
(OR Introduction, 11/e, Chp 1 §§9–10 & 4)
SUPPLEMENTARY: Bennett, Chp 11, pp. 77–86.