HUM 2510.01: Logic

Andrew Aberdein
Crawford S624 ☑️ (321) 674 8368
aberdein@fit.edu my.fit.edu/~aberdein

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Class Location & Time

Link E250. 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


**Recommended:** Bennett *Logic Made Easy*, ISBN 0393326926.

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, April 30, 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 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](http://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), personal stereos, &c to be switched off during classes and exams.

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.