

Math 3200 - Summer 2004

Basic Information

- 1) Instructor: Jim Solazzo
- 2) Office: 540 Boyd Graduate Studies
- 3) e-mail: solazzo@math.uga.edu
- 4) Phone: 542-2644
- 5) Office Hours: Official office hours are MTWRF 9:30am-10:30am. However, you are welcome stop by the office anytime.

Prerequisite: MATH 2210 (Integral Calculus)

Text: An Introduction to Abstract Mathematics, by R. Bond and W. Keane.

Syllabus:

- Chapter 1: Mathematical Reasoning
- Chapter 2: Sets
- Chapter 3: Functions
- Chapter 4: Binary Operations and Relations
- Chapter 5: The Integers
- Chapter 6: Infinite Sets

Grading:

- Quizzes: 2/7
- Exams: 3/7
- Final Exam: 2/7

First Assignment:

Read sections 1.1 and 1.2 for Friday June 11th and start working on problems below:

Section 1.1 - 1,2,4,5,6,7,9;D3,D4,D5,D6,D7,D8

Section 1.2 - 1,2,3,5,6,7,8,11,14,16;D1,D2,D4