MATH 108, INTRO TO FORMAL MATHEMATICS: FALL 2016

Lectures:

Section 2: Tuesdays and Thursdays, 8-9:15am, Room 1004, Tahoe Hall

Instructor:

Michael VanValkenburgh Room 140, Brighton Hall mjv@csus.edu webpages.csus.edu/~mjv (916) 278-7075

Office Hours:

Mondays 1-1:50pm Tuesdays 9:30-11am

Wednesdays 4-5pm

and by appointment.

Required Text: Our textbook is "A Transition to Advanced Mathematics (Seventh Edition)" by Smith, Eggen, and St. Andre. Make sure to get the Seventh Edition! It is much cheaper than the Eighth Edition.

Topics Covered: We will cover all of Chapters 1-4, and most of Chapter 5.

Prerequisite: Pass Math 31 and 35 (or the equivalent)

Grading Policy:

25% Homework, Quizzes, and Worksheets

15% Hour Exam 1

15% Hour Exam 2

15% Hour Exam 3

30% Cumulative Final Exam

Resources: the Math Lab in Room 118, Brighton Hall

Drop Policy: Please see http://www.csus.edu/math/policies/DropF16.pdf

Homework and Reading Assignments:

Homework will be assigned on a weekly basis.

You are expected to read the relevant sections of the book, as listed on the class webpage.

You may do "preliminary work" with others (for example, you may give each other hints), but you are expected to write the detailed solutions on your own. If you get help from some source (including, but not limited to, a person or a website), you must clearly cite that source in your homework. Please do not share complete written solutions.

Exams:

- Exam 1: Tuesday, September 20
- Exam 2: Thursday, October 20
- Exam 3: Thursday, November 17
- Final Exam:

Thursday, December 15, 8-10am

Exam Protocol:

- You will need pencils/pens and erasers, nothing more. Keep all devices capable of communication turned off and out of sight. Calculators are not permitted.
- Solutions to each exam will be posted promptly after the administration of the exam. You are encouraged to look at the solutions while the exam is still fresh in your mind.
- The final exam will be cumulative, but extra emphasis will be given to material covered after the third midterm.
- Do not make arrangements to leave campus prior to the final exam.

Accommodations:

If you have specific physical, psychiatric, or learning disabilities and require accommodations, please let me know early in the semester so that your learning needs may be appropriately met.

Absences:

You are held responsible for all work missed during absences. Late homework and make-up exams will only be allowed under rare circumstances, and, moreover, only with my explicit written consent.