

**Instructor:** Al Stickney  
329L Science  
Phone - 7856 (Home Phone: 390-2302)

**Office Hours:** 12:40 - 1:40 M W F - by appointment  
2:00 - 2:30 Tues. (also 3:30-5:00 most Tuesdays)  
2:00 - 4:00 Thurs.  
3:00 - 4:00 M W F (until 5:00 most Mon. & Wed.)

I teach at 10:20, 11:30, and 1:50 on MWF. Feel free to call my office or drop by any other time.

**Text:** *Abstract Algebra*, 7th Edition, by Fraleigh

We'll cover most of chapters 0-4, although the emphasis and depth of coverage will vary from section to section, and some may be skipped.

Generally, homework will not be collected, but some problems will be specifically assigned to be collected and graded. Students will be expected to do work at the board during class.

**Grading:** This is a writing intensive course. Your grade will be determined by your knowledge of the material, your ability to construct logical arguments, AND your ability to express mathematical ideas in written form.

Selected homework problems will be collected and graded.

Class participation and preparation (including work done at the board) is an important factor in determining your grade.

There will be daily short quizzes in class. They will usually be definition quizzes, but other topics relating to proper use of language and/or simple computations may be included.

There will be 2 hour exams during the term and a comprehensive Final Exam. Roughly speaking, the written homework, the work at the board, and the quizzes will be equal in weight to the two hour exams.

The Final Exam is  $\frac{1}{3}$  to  $\frac{1}{2}$  of your course grade. It counts  $\frac{1}{2}$  if it's better than your previous work, and  $\frac{1}{3}$  if it's worse.