Math 818: Introduction to Modern Algebra II  
Spring 2015

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Office hours: TBA

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Webpage: http://www.math.unl.edu/~tmarley1/math818 I will post all handouts, homework assignments, and exams on this page.

Text: Abstract Algebra, by D. Dummit and R. Foote.

Prerequisites: Math 817

Syllabus: My plan this semester is to cover (hopefully) Chapters 7-13, with some sections omitted (e.g., 9.6, 10.4, 10.5, 11.5 and perhaps some others).

Homework: There will be homework due most Fridays. The assignments will be made on Friday and posted on the course web page (linked from the course listed above). Your homework score will comprise 30% of your final grade. [Note: To limit requests to turn in late homework, everyone will be allowed one opportunity to hand in an assignment at most one day late (or in the case of a Friday due date, you can turn it in the following Monday). After that, no late homework will be accepted.]

Exams: There will be two midterm exams given during the semester, dates to be determined. (It usually works best if we can hold these exams outside the normal class period to allow for more time.) There will also be a two-hour final exam given during final exam week. These exams will comprise 20%, 20%, and 30% of your final grade, respectively.