
Webpage: http://dunfield.info/418
Office hours: Monday and Tuesday from 1:30–2:30pm; other times possible by appointment.
Homework solutions: Partial solutions for graded homework assignments are posted on the course webpage.
Course gradebook: There is a link for this on the course webpage for if you want to check your scores at any point.

All problems are from Dummit and Foote, Abstract Algebra, 3rd edition.

1. For the next part of the course, I will be assuming familiarity with linear algebra over arbitrary fields, in particular the contents of Sections 11.1 and 11.2 of the text. Review those sections, and work a problem from them of your choice.
2. Section 9.4 #10.
3. Section 13.1 #2.
4. Section 13.1 #8.
5. Section 13.2 #7.