

Abstract Algebra

Math 3510 Sections 1 & 2, Fall 2020, remote asynchronous

Professor: Conley, GAB 419, conley@unt.edu

Assignments, announcements: Canvas and www.math.unt.edu/~conley

Office Hours: Because of the unusual nature of this semester, I will try to be available for questions as often as possible. There are various ways in which we can meet, including Zoom, face-to-face in my office, on the phone, or by email. While we are getting started, if you want to meet please send me an email with a range of times that is good for you. Once we are underway I will poll you to try to choose some fixed office hours as effectively as possible. But it will always be ok to ask to meet me outside of those times.

Text: *A First Course in Abstract Algebra*, 8th edition, Fraleigh and Brand.

You can buy either the e-book, or you can rent the physical book (it's rental-only), or both – depending on your learning style, any one of these choices could work well for you.

If you buy the e-Book you will have the option to buy in addition access to embedded on-line lectures by the authors. For those of you who watch them, I would be interested in any feedback you have.

Exams, Homework, Grading:

Midterms: in-person, Saturdays, 2:00-3:20, BLB 080: 9/19, 10/17, 11/21

Final: on-line, Monday 12/7 or Tuesday 12/8, TBD

Problem Sets: normally due at the end of each Thursday, by 11:59 PM

Policies: no make-up exams, late homework not accepted

Homework Format: Homework must be written by hand, then scanned or photographed legibly and turned in electronically. I will announce precisely how to turn it in during the first week of class.

Disabled Students: Contact me during the first week of class

Problem Set 1, due Friday (not Thursday), August 28, by 11:59 PM:

Section 0: 3, 4, 26, 32, 34, 35a, 36a, 38