Prerequisites: Math 54 or a course with equivalent linear algebra content.

Lectures will be given on Zoom on Tu & Th, 12:40-2pm at **this Zoom link (https://berkeley.zoom.us/j/91847683522?pwd=bTVKSzhxRi95bjQ1dEtpdktHQnRBdz09)** (recordings of the lectures will be made available here, under Media Gallery)

Textbook: John B. Fraleigh, First Course in Abstract Algebra, 7th Edition, Pearson

Ebook is available with CalNet login at **HathiTrust ETAS (https://babel.hathitrust.org/cgi/pt?id=ucbk.ark:/28722/h2pg1hr2k)**

Instructor: **Edward Frenkel (https://www.edwardfrenkel.com/berkeley.html)** (**efrenkel@berkeley.edu (mailto:efrenkel@berkeley.edu)**)

Office Hours: Tu 2-3:30

GSI (for all Math 113 courses): Jeremy Meza **(jdmeza@berkeley.edu) (mailto:jdmeza@berkeley.edu)**

GSI Office Hours: Mo & We 3-6pm, Tu & Th 9-11am at **GSI Zoom link (https://berkeley.zoom.us/j/7621822286?pwd=REpHQmdIRHNxNG5NUlRsWVBwVHgrUT09)**

HOMEWORK: A new homework assignment will be posted in the Modules every Thursday. Students will have to upload their solutions to Gradescope by 12 noon the following Wednesday. Select problems will be graded. Late submissions will NOT be accepted. Two (2) worst scores of every student will be dropped.

MIDTERM EXAM: February 25, 12:40-2pm (inform the Instructor immediately if this is night-time in your time zone)

FINAL EXAM: May 13, 3-6pm (inform the Instructor immediately if this is night-time in your time zone)

GRADES will be computed as follows: 20% homework, 30% midterm exam and 50% final exam.

Course Syllabus

The plan is to cover most of Chapters I-VI, parts of X, and possibly Chapter VIII (time-permitting) from Fraleigh's book.

Course Summary:

Date	Details	Due