Math 111A (Abstract Algebra) Syllabus
Summer 2017

Class schedule: MWF 9:00 - 11:30am, Social Sciences 2 159
Instructor: Joe Ferrara, jferrara@ucsc.edu
Office Hours: MWF 1:00 - 2:00pm, McHenry 1261
Teaching Assistant: Rob Carman, wcarman@ucsc.edu
Sections: Tu 10:00 - 11:05am, W 2:00 - 3:05pm, Social Sciences 2 363
TA Office Hours: M 2:30 - 4:00pm, Tu 2:30 - 4:00pm, McHenry 1261
Course Website: https://people.ucsc.edu/~jferrara/111ASum17/
Midterm: In class, July 12 (covering material from June 26 - July 7)
Final: In class, July 28 (cumulative)

Homework: There will be 4 homeworks, due
- Mon. July 3 for homework 1
- Mon. July 10 for homework 2
- Wed. July 19 for homework 3
- Wed. July 26 for homework 4
The homework will be posted on the course website. No late homework will be accepted.

Quizzes: There will be 4 short in class quizzes on the first 4 Fridays of class.

Grade Breakdown:
- 20% midterm
- 40% final
- 32% homework
- 8% quizzes

Textbook: There is no textbook for the course. We will be following notes written by Professor Robert Boltje for this course last summer. They can be found here: https://boltje.math.ucsc.edu/courses/x16/x16m111anotes.pdf
We will cover all the sections from the notes. Some recommended textbooks for further resources are Abstract Algebra by D. Dummit and R. Foote, First Course in Abstract Algebra by J.B. Fraleigh, and Algebra by M. Artin.

Students with Disabilities: If you qualify for classroom accommodations because of a disability, please submit your Accommodation Authorization Letter from the Disability Resource Center (DRC) to me as soon as possible, preferably within the first week of the Summer Session. Contact DRC by phone at 831-459-2089 or by email at drc@ucsc.edu for more information.