

Math 113 Introduction to Abstract Algebra Spring 2021  
Instructor: Dan-Virgil Voiculescu  
On-line MWF 12 - 1

On-line Office hours: F 1:15 - 2:35  
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Text: John B. Fraleigh "A first course in abstract algebra" (7th edition)  
Prerequisite: Math 54 or Math 110

I will follow the book by Fraleigh only loosely. You can get an approximate idea about what will be covered from reading assignments in the past:  
1 - 8, 11 - 25, 28 - 45, 49 - 55, 59 - 65, 68 - 72, 75 - 83, 87 - 93, 96 - 101,  
104 - 108, 125 - 148, 164 - 181, 184 - 203, 237 - 252, 265 - 280.

Midterm I	M	February 22
Midterm II	W	March 31
Final	W	May 12 3:00 - 6:00

Grades: all grades will be computed using a scale of 0 - 20 points. The correspondence with letter grades is:

A+ [19,20] , A [17,19) , A- [16,17)  
B+ [15,16) , B [13,15) , B- [12,13)  
C+ [11,12) , C [9,11) , C- [8,9) etc.

Grade in Course = 15% Hwrk + 40%max(Mdtrm I, Mdtrm II + 1pt) + 45%Final

No Make-up Exams

No Mdtrm I and No Mdtrm II then Failed

Each homework has a number of points.

Homeworkgrade=

$$20 \times \frac{\text{Total number of points received on homeworks}}{\text{Total number of possible points on homeworks}}$$

Homeworks assigned during a week will be collected the following week on Wednesday at 12:00. Details about how bCourses will be used will be provided during the first week of classes.