

Syllabus for Math 111C:
Abstract Algebra
Spring 2007

Instructor: Jon McCammond

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Course Home Page:

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Text: *Contemporary Abstract Algebra* by Joseph Gallian (6th ed.) Houghton Mifflin (Required).

Course description: (4 units) Math 111C is the third quarter of the year-long abstract algebra sequence. It is an introduction to algebraic structures with an emphasis on fields.

Grading: The plan is to cover (approximately) Chapters 19-23 of Gallian, plus Chapters 32 and 33 if time allows. Extensive homework assignments will be given. Your grade will be determined by homework scores (including class participation and possibly some quizzes), one exam and a final exam. The exam will test the material covered during the first five weeks of the course; the in-class portion of the final will test the second five weeks with a comprehensive take-home portion. The weights (and approximate dates) of each of these are as follows.

Homework	Midterm	Final-in class	Final-take home	Participation
	(May 3)	(June 12)		
30%	20%	20%	20%	10%

Make-ups: Make-ups for exams and quizzes will only be given with documented University-approved excuses (see University Regulations).

ADA: Students with disabilities can get assistance from the Office of Services for Students with Disabilities (845-1637). I'm happy to work with them and you.

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