

COURSE INFORMATION**PMAT 315 L01****WINTER 2011****TEXT:** *Introduction to Abstract Algebra, 3-Edition*, by W. Keith Nicholson, Wiley, 2007.**GRADING:** The grade will be based on the following test scores:

Assignments (6): 24%

Midterm Exam: 26%

Final Exam: 50%

LAB (Tutorial) Wednesday 16:00, MS 527.

The midterm will be held in the Lab, and assignments are handed in and returned in the Lab.

ASSIGNMENTS: There are six assignments, handed in and returned in the lab as follows:**Assignment 1: Wednesday, January 26.****Assignment 2: Wednesday, February 9.****Assignment 3: Wednesday, February 23.****Assignment 4: Wednesday, March 16.****Assignment 5: Wednesday, March 30.****Assignment 6: Wednesday, April 13.**

The assignments will be graded and returned in the following Lab.

MIDTERM: A 50 minute written examination in the Lab period on the following date:**Midterm: Wednesday, March 9, in the Lab.**

The midterm is worth 26% of the final grade in the course.

FINAL EXAMINATION: This will be a 3-hour test worth 50% of the final grade. It covers the entire course, and will be scheduled by the Registrar.**LECTURE SCHEDULE:** Here is an approximate outline of the contents of the course.

WEEK	MATERIAL	COMMENTS
Jan 10-14	1.1, 1.2, 1.2	Lectures begin Monday, January 10
Jan 17-21	1.3, 1.3, 1.4	
Jan 24-28	1.4, 2.1, 2.2	Assignment 1 due in Lab
Jan 31-Feb 4	2.3, 2.4, 2.4	
Feb 7-11	2.5, 2.6, 2.6	Assignment 2 due in Lab
Feb 14-19	___, ___, ___	Reading Week: February 21-25
Feb 21-25	2.7, 2.8, 2.8	Assignment 3 due in Lab
Feb 28-Mar 4	2.9, 2.9, 2.10	
Mar 7-11	2.10, 3.1, 3.1	Midterm; Wednesday, March 9, in the Lab
Mar 14-18	3.1, 3.2, 3.2	Assignment 4 due in Lab
Mar 21-25	3.3, 3.3, 3.4	
Mar 28-Apr 1	3.4, 4.1, 4.1	Assignment 5 due in Lab
Apr 4-8	4.2, 4.2, 4.2	
Apr 12-15	4.3, 4.3, Review	Assignment 6 due in Lab; Lectures end April 15
Apr 18-29	Final Exams	