

MATH 405: Abstract Algebra
Spring 2016
Schedule

Note that the schedule is tentative. We may go a little faster or slower than anticipated. I will update the schedule weekly.

Students are expected to read the text.

Homework is due by 5:00PM in Chapman 101.

Monday	Wednesday	Friday	Homework
		Jan 15 Intro, start Chapter 0	Homework #1 Read Chapter 0 Chapter 0 Problems #1,2,3,4,6,7,9,11,12,13, 14,16,38,58
Jan 18 No class	Jan 20 finish Chapter 0	Jan 22 Start Chapter 2	Homework #2 Read Chapter 1 and 2 Chapter 1 #11 Chapter 2 #11,13,19,22,25,30,32,34,37,46,51,54
Jan 25 Finish Chapter 2 Group Work due Homework 1 due	Jan 27 Start Chapter 3	Jan 29 Finish Chapter 3 Last day for HwQ's	Homework #3 Chapter 3 #15,22,23,32,42,52,53,62,64,65,66,71 Chapter 4 # 8,10,13,20
Feb 1 Start Ch 4 Group Work (Ch 3) Homework 2 due	Feb 3 Finish Ch 4 Group Work (Ch 4)	Feb 5 Start Ch 5 last day for HwQ's	Homework #4 Chapter 4 #33,35,43,66,72,74,81,82,83 Chapter 5 #5,7,8,10,11,14,23,25
Feb 8 Finish Ch 5 Homework 3 due Practice on Ch 5 #1,3 2 weeks to Test 1	Feb 10 Start Ch 6	Feb 12 More on Ch 6	Homework #5 Chapter 5 #28,29,32,40,62,76 Chapter 6 #2,4,12,17,20,24,26,30,42,48,51,53
Feb 15 Homework 4 due Finish Ch 6	Feb 17 Start Ch 7	Feb 19 more Ch 7	Homework #6 Chapter 7 #6,8,10,11,18,22,26,29,40,46
Feb 22 Homework 5 due Review more Ch 7	Feb 24 Test 1 covering Ch 0-Ch 6	Feb 26 finish Ch 7 start Ch 8	Homework #7 Chapter 8 # 10,12,26,32,55,58,66,67,68
Feb 29 finish Ch 8 Q's on homework 6	Mar 2 actually finish Ch 8 Homework 6 due	Mar 4 start Ch 9	Homework #8 Chapter 9 #6,7,10,11,14,18,23,24,27,36,37 40,43,50,58
Mar 7 Ch 9 Homework 7 due	Mar 9 Ch 9 You must start Ch 9 problems by today	Mar 11 Ch10	
Mar 14 Spring	Mar 16 Break No	Mar 18 Class	

Monday	Wednesday	Friday
Mar 21 start Ch 10 Homework 8 due on TUESDAY	Mar 23 more Ch 10	Mar 25 finish Ch 10
Mar 28 Start Ch 11 Homework 9 due on TUESDAY	Mar 30 Finish Ch 11	Apr 1 Review Homework 10 due
Apr 4 Test 2 over Ch 7-11	Apr 6 Ch 12	Apr 8 sick day no class
Apr 11 finish Ch 12, start Ch 13	Apr 13 finish Ch 13 Homework 11 due	Apr 15 Ch 14
Apr 18 finish Ch 14, start Ch 15 Homework 12 due	Apr 20 finish Ch 15	Apr 22 no class
Apr 25 start Ch 16 Homework 13 due	Apr 27 finish Ch 16	Apr 29 catch up
May 2 Review Homework 14 due	May 4	May 6

Homework
Homework #9 Chapter 10 #5,14,16,20,22,24,26,28,30,31,35,40, 43,48,59* *extra credit
Homework #10 Chapter 11 #4,6,7,8,10
Homework #11 Chapter 12 #2,3,4,12,36,42,46,48
Homework #12 Chapter 13 # 6, 8, 11, 13, 15, 18, 22, 25, 28, 31, 35, 51
Homework # 13 Chapter 14 6,8,11,13,18,22,28,35

Final Exam Thursday May 5 from 1:00PM - 3:00 PM