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
		Jan 15
		Intro, start Chapter 0
Jan 18	Jan 20	Jan 22
No class	finish Chapter 0	Start Chapter 2
Jan 25	Jan 27	Jan 29
Finish Chapter 2	Start Chapter 3	Finish Chapter 3
Group Work due		Last day for HwQ's
Homework 1 due		
Feb 1	Feb 3	Feb 5
Start Ch 4	Finish Ch 4	Start Ch 5
Group Work (Ch 3)	Group Work (Ch 4)	
Homework 2 due		
		last day for HwQ's
Feb 8	Feb 10	Feb 12
Finish Ch 5	Start Ch 6	More on Ch 6
Homework 3 due		
Practice on Ch 5 #1,3		
2 weeks to Test 1		
Feb 15	Feb 17	Feb 19
Homework 4 due		
Finish Ch 6	Start Ch 7	more Ch 7
Feb 22	Feb 24	Feb 26
Homework 5 due	Test 1	finish Ch 7
Review	covering Ch 0-Ch 6	
more Ch 7		start Ch 8
Feb 29	Mar 2	Mar 4
finish Ch 8	actually finish Ch 8	start Ch 9
Q's on homework 6	Homework 6 due	
Mar 7	Mar 9	Mar 11
Ch 9	Ch 9	Ch10
Homework 7 due	You must start Ch 9	
	problems by today	
Mar 14	Mar 16	Mar 18
Spring	Break	
	No	Class

Homework
Homework #1
Read Chapter 0
Chapter 0 Problems
#1,2,3,4,6,7,9,11,12,13,14,16,38,58
Homework #2
Read Chapter 1 and 2
Chapter 1
#11
Chapter 2
#11,13,19,22,25,30,32,34,37,46,51,54
Homework #3 Chapter 3
#15,22,23,32,42,52,53,62,64,65,66,71
Chapter 4
8,10,13,20
Homework #4
Chapter 4
#33,35,43,66,72,74,81,82,83
Chapter 5
#5,7,8,10,11,14,23,25
Homework #5
Chapter 5
#28,29,32,40,62,76
Chapter 6
#2,4,12,17,20,24,26,30,42,48,51,53
Homework #6
Chapter 7
#6,8,10,11,18,22,26,29,40,46
Homework #7
Chapter 8
10,12,26,32,55,58,66,67,68
Homework #8
Chapter 9
#6,7,10,11,14,18,23,24,27,36,37
40,43,50,58

Monday	Wednesday	Friday
Mar 21	Mar 23	Mar 25
start Ch 10	more Ch 10	finish Ch 10
Homework 8 due		
on TUESDAY		
Mar 28	Mar 30	Apr 1
Start Ch 11	Finish Ch 11	Review
Homework 9 due		Homework 10 due
on TUESDAY		
Apr 4	Apr 6	Apr 8
Test 2	Ch 12	finish Ch 12, Start Ch 13
over Ch 7-11		
Apr 11	Apr 13	Apr 15
finish Ch 13		
Homework 10 due		

Homework	
Homework #9	
Chapter 10	
#5,14,16,20,22,24,26,28,30,31,35,4	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	