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	finish Ch 10	Start Ch 11
Homework 8 due		
on TUESDAY		
Mar 28	Mar 30	Apr 1
Finish Ch 11		
Homework 9 due		

Homework
Homework #9
Chapter 10
#5,14,16,20,22,24,26,28,30,31,35,40,
43,48,59