

**Math 542: Modern Algebra**  
**Lecture 1, MWF 8:50–9:40, Ingraham 222**  
**Homework for Semester II, 2015/2016**

Chapter	Exercises	Due date
7.5	2, 3, 4, 5	Friday Jan 29
7.6	1, 3, 4, 5, 7	
8.1	2, 3, 4, 5, 9, 10	Friday Feb 12
8.2	1, 2, 3, 5	
8.3	2, 4, 5, 6, 7	
9.1	4, 6, 12, 13	Friday Feb 26
9.2	2, 4, 7, 8, 9	
9.3	1, 2, 3, 4	
9.4	1, 2, 3, 5, 7, 13, 18	Friday March 11
9.5	3, 4, 5	
10.1	4, 5, 7, 9, 14	Friday April 1
10.2	1, 4, 5, 9, 10	
10.3	4, 5, 6, 9, 11	
11.1	2, 3	Friday April 15
11.2	11, 33, 34, 35, 38	
11.3	2, 3	
11.4	2, 3, 6	
12.1	3, 4, 5, 6, 8, 11	Friday April 29
12.2	1, 3, 6, 7, 14	At Final Exam
12.3	1, 2, 5, 6, 7, 12	