

Math 222 Syllabus  
Section 01  
Spring 1998

Professor George McNinch <mcninch.1@nd.edu>  
Web: www.nd.edu/~gmcninch  
Office: CCMB 366  
Phone: 1-6505

Office Hours: Monday 9:30 - 10:30. Tuesday 10:30 - 11:30/

Text: Numbers and Symmetry by Bernard L Johnston and Fred Richman,  
Wiley Press.

We will cover roughly chapters 1 through 8, and chapter 10.

Course Grading Information:

There will be 3 exams in the course; they occur on February 9,  
March 6, and April 20.

Homework will be assigned and collected daily.

The final exam is comprehensive; it occurs on May 6 at 1:45 PM.

Your grade in the course is determined by your scores on these items,  
as follows:

	Points
Final	150
Exam:	
Exams:	3 x 100
Homework:	50
Total:	500

The grades will be curved in the following sense; your letter grade in  
the course is determined by the number of points you earn out of 500.  
If you get 90%, for example, you are guaranteed an A. However, I may  
set a lower curve; thus, 88% FOR EXAMPLE might earn an A. Or 87%,  
perhaps. The actual percentage will be determined by how well the  
class as a whole performs on the exams.

Homework Policy:

As a rule, I prefer not to accept late homework. There will be a  
reader for the course, and accepting late homework requires a lot of  
trouble in getting to him or her. I will accept it late if there is a  
reasonable excuse, but I will appreciate it if you avoid this  
situation.

General Comments:

The text is probably a bit different than math texts you are familiar with from previous classes. You should attempt to read the sections as they are covered in class; reading mathematics is a skill that you need to acquire as you progress in your studies. Make an effort!

ough Course Outline:

Math 222 -- McNinch -- Spring 1998

Jan 12	Jan 14 First Day of Class Section 1.1	Jan 16 Section 1.2
Jan 19 Section 1.3	Jan 21 Section 2.1	Jan 23 Section 2.2
Jan 26 Section 2.3/2.4	Jan 28 Section 2.5	Jan 30 Section 3.1
Feb 2 Section 3.2	Feb 4 Section 3.3	Feb 6 REVIEW for Exam 1
Feb 9 EXAM 1	Feb 11 Section 4.1/4.2	Feb 13 Section 4.21/4.3
Feb 16 Section 4.4	Feb 18 Section 4.5	Feb 20 Section 4.6
Feb 23 Section 5.1	Feb 25 Section 5.2	Feb 27 Section 5.2/5.3
Mar 2 Section 5.3	Mar 4 REVIEW for Exam 2	Mar 6 EXAM 2
Mar 9 BREAK	Mar 11 BREAK	Mar 13 BREAK
Mar 16 Section	Mar 18 Section	Mar 20 Section

5.4/5.5	6.1/6.2	6.2
Mar 23 Section 6.3	Mar 25 Section 6.4	Mar 27 Section 6.5
Mar 30 Section 7.1	Apr 1 Section 7.2	Apr 3 Section 8.1
Apr 6 Section 8.2	Apr 8 Section 8.3	Apr 10 EASTER Break
Apr 13 EASTER Break	Apr 15 Section 8.5	Apr 17 REVIEW for Exam 3
Apr 20 EXAM 3	Apr 22 Section 10.1	Apr 24 Section 10.2
Apr 27 Section 10.3	Apr 29 Last Day of Class REVIEW	