

MGF 1106  
Finite Math  
Spring 2006

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Instructor: Mr. Richard Russell

Office: MAP 350-C MWF 2:30-3:30, T 1:30-2:30, or by appointment

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**Materials Required:** The text for this course is *The Finite Companion*, by Caron & Griffiths, and is available in the campus bookstore. Additionally, you will need a basic non-graphing calculator.

**Course Overview:** This course is composed of five independent sections: set theory, logic, geometry, probability, and statistics. We will spend approximately 2 ½ weeks on each section.

**Assessment:** There will be weekly closed-book quizzes or homework assignments, five chapter exams, and one comprehensive final exam. Your final grade will be determined by the following:

<u>Component</u>	<u>Points Possible</u>
Quiz/Homework Average	100
4 Highest Chapter Exams	400
Final Exam	100
Total	600

<u>Points Accumulated</u>	<u>Final Grade</u>
540-600	A
480-539	B
420-479	C
360-419	D
below 360	F

Please note that the "NC" grade is not given in this class. Make-up exams are only given in the case of a documented medical absence or an absence related to an official university function.

**Academic Integrity:** Any student found giving or receiving aid during an exam or quiz will receive a score of "0" and will be reported to the Dean's office.

## Tentative Schedule

Monday	1/9/06	Lesson 1
Wednesday	1/11/06	Lesson 1/Lesson 2
Friday	1/13/06	Lesson 2
Monday	1/16/06	Holiday- No Class!
Wednesday	1/18/06	Lesson 3
Friday	1/20/06	Lesson 3/Lesson 4
Monday	1/23/06	Lesson 4
Wednesday	1/25/06	Review
Friday	1/27/06	<b>Chapter 1 Exam</b>
Monday	1/30/06	Lesson 5
Wednesday	2/1/06	Lesson 5/Lesson 6
Friday	2/3/06	Lesson 6
Monday	2/6/06	Lesson 7
Wednesday	2/8/06	Lesson 7/Lesson 8
Friday	2/10/06	Lesson 8
Monday	2/13/06	Review
Wednesday	2/15/06	<b>Chapter 2 Exam</b>
Friday	2/17/06	Lesson 9
Monday	2/20/06	Lesson 9/Lesson 10
Wednesday	2/22/06	Lesson 10
Friday	2/24/06	Lesson 11
Monday	2/27/06	Lesson 11/Lesson 12
Wednesday	3/1/06	Lesson 12
Friday	3/3/06	Review
Monday	3/6/06	<b>Chapter 3 Exam</b>
Wednesday	3/8/06	Lesson 13
Friday	3/10/06	Lesson 13/Lesson 14
Mon-Fri	3/13/06-3/17/06	Spring Break-No Class
Monday	3/20/06	Lesson 14
Wednesday	3/22/06	Lesson 15
Friday	3/24/06	Lesson 15/Lesson 16
Monday	3/27/06	Lesson 16

Wednesday	3/29/06	Review
Friday	3/31/06	<b>Chapter 4 Exam</b>
Monday	4/3/06	Lesson 17
Wednesday	4/5/06	Lesson 17/Lesson 18
Friday	4/7/06	Lesson 18
Monday	4/10/06	Lesson 19
Wednesday	4/12/06	Lesson 19/Lesson 20
Friday	4/14/06	Lesson 20
Monday	4/17/06	Review
Wednesday	4/19/06	<b>Chapter 5 Exam</b>
Friday	4/21/06	Review for Final
Monday	4/24/06	Review for Final
Friday (1:00-3:50)	4/28/06	<b>FINAL EXAM</b>