

Math 1420-002 Foundations of Mathematics
2015Fall 11:30-12:25 MWF Dunn 129

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***If you send an email to me, be sure to include the course title Math 1420 11:30 MWF**

Required Course Materials:

Using and Understanding Mathematics 5th custom edition for the University of Memphis

Mymathlab access: coursecompass.com Help: 1-800-677-6337

Scientific Calculator (no graphing- TI 84 etc., no cells or tablets etc.)

4 Large (8.5 X 11) blue scantrons

Topics Covered: Chapters 1, 2, 4 & 5: Logic, personal finance, graphs; introduction to statistics; problem solving. **PREREQUISITE:** MATH 1100 or MATH 1710 with a minimum grade of C- or a minimum score of 30 on the ALEKS Math Assessment.

Final Grade and Outline:

Homework	Average	Daily	100 pts
Test 1		Chapter 1	100 pts
Test 2		Chapter 2	100 pts
Test 3		Chapter 4	100 pts
Final Exam		Comprehensive: Mon. Dec 7th 10:30am	100 pts

Your final grade will be the average of the 3 test grades, the homework grade, and the final exam.

The following scale will be used to determine the final grade:

A – 90-100%; **B** – 80-89%; **C** – 70-79%; **D** – 60-69%; **F** – below 60%.

1. **There will be absolutely no make up tests and no drop grades.** If a test is missed for any reason, a grade of zero will be given. If you miss one test, I will use your comprehensive final exam grade to replace the zero. You may use the final exam to replace your lowest test grade if it is to your benefit.

2. **Bring your photo ID with you to all exams.** If you forget your ID, I will ask you to run get it before you can take the exam. You will also need to bring a large blue scantron.

3. All questions pertaining to test material must be asked prior to the day of the test. No questions will be allowed during the test.

4. No graphing calculators, CAS systems, cell phones, i-pads etc. will be allowed on tests. A scientific calculator will be allowed on some tests.

5. Any student who arrives late for a test may forfeit his right to take the test if another student has completed the test and left the classroom.

6. Turn off all cellular phones, pagers, and headphones (and remove) when in the classroom. No eating or individual breaks will be allowed during the class period.

7. **Homework** is an essential part of the learning process for any math course. Homework will be due at 11pm the night before each chapter test. After the due date has passed homework grades will not change. **There are no make-up assignments for homework. FREE TUTORING** is available in Dunn 143 M-R 8am-7pm, F 8am-2pm. **FREE ON-LINE TUTORING:**
www.memphis.edu/onlinetutoring

The instructor reserves the right to make changes in the syllabus if necessary due to time constraints or other unforeseen events. If this is necessary, members of the class will be notified as soon as possible.