

MGF 1106.16, Finite Mathematics
Spring 2008
MWF 2:30PM – 3:20PM, MAP 108

Instructor: Mr. Jerry Lopez
Office: MAP 350J
Email: jerry@abstractnext.com
Home Page: <http://math.abstractnext.com>
Office Hours: MWF 11:00AM–12:00PM and Tu 1:30PM–4:30PM (or by appointment)
Textbook: Goldstein, Schneider, and Siegel, “Finite Mathematics & Its Applications”,
9th Edition
Required book

Class Description:

MGF 1106 COS-MATH 3(3,0)
Finite Mathematics: PR: Intermediate algebra or 2 years of high school algebra or C.I. Introduction to logical structure, sets, probability, geometry, arrays, games. This course is intended for students who are not planning to take further courses in mathematics. Fall, Spring.

Topics: Sets, Logic, Counting, Probability, Statistics, Matrices, Linear Programming

Grading Scale: The +/- system will not be used in this class. Final grades will be assigned according to the following scale:

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	0-59%
NC	Cannot be awarded in this class

Grading Policy: Grades will be assigned as follows:

Homework	10%
Quizzes	10%
4 Tests	15% each
Final Exam	20%

MyUCFGrades: Assignment grades will be available to students throughout the semester by logging in to MyUCF and accessing MyUCFGrades.

MyMathLab: This course makes use of the online system MyMathLab, hosted by the textbook publisher Pearson Education. MyMathLab is required for all students.

Homework and Quizzes: Homework and quizzes will be given throughout the semester, and may consist of MyMathLab assignments, textbook problems, or other assigned problems. Late homework will not be accepted and no makeups will be given on quizzes. The lowest homework grade and lowest quiz grade will be dropped.

Make-up Policy: Makeup tests are at the discretion of the instructor, and as a general rule **NO** makeup tests will be given. However, since I understand that things can come up during the semester, the final exam score will replace the lowest test score, provided it is higher. The exception to this is that the final exam will **NOT** replace a disciplinary test score (e.g. zero for cheating). In those cases the zero will stand.

Final Exam: The final exam is mandatory and comprehensive. For the Final Exam Schedule, refer to <http://registrar.ucf.edu/calendar/exam>

Cheating: Cheating will not be tolerated. Penalties can range from a grade of zero on an assignment to a grade of F for the class, as well as further disciplinary action through the university.

Advice for Succeeding:

1. Come to class.
2. Read the book.
3. Practice by doing problems.
4. Take good notes.
5. Ask questions.
6. If you need help, come to office hours.
7. Free help is also available at the Math Lab, MAP 113 (<http://www.math.ucf.edu/~mathlab>)

Disability related accommodations: Students who need accommodations must be registered with Student Disability Services, Student Resource Center Room 132, phone (407) 823-2371, TTY/TDD only phone (407) 823-2116, before requesting accommodations from the professor. No accommodations will be provided until the Student Disability Services office has notified the professor concerning appropriate accommodations.

Other Policies: Please be courteous to your fellow students by keeping your cell phone or pager off or silent, and refraining from disruptive behavior.

Withdrawal deadline: February 29