

## MTG 1204 GEOMETRY FOR EDUCATION

Instructor: Dr. Carmen B. Shershin

Office: DM 437 A

Office Hours: T Th 3:30- 4:30 p.m.

M W by appointment.

Web Site: [w3.fiu.edu/math/faculty/shershin.htm](http://w3.fiu.edu/math/faculty/shershin.htm)

SPRING 2012

E-mail: [shershcb@fiu.edu](mailto:shershcb@fiu.edu)

Telephone: 305-348-3047

### COURSE DESCRIPTION

The course covers basic concepts in Euclidean geometry and is designed for future teachers. One of the objectives of the course is to provide students with ideas and activities that are adaptable to classroom use.

Text: *College Geometry: A Problem-Solving Approach with Applications* by Musser, Trimpe, and Maurer, 2<sup>nd</sup> Edition (Prentice-Hall)

### GRADING POLICY and EXPECTATIONS

- The grade for the course is based on 4 scores (three tests and the final exam each counting 25%). If you miss a test due to a verifiable legitimate excuse, you will be given a make-up during the last week of classes (April 16-20) at the instructor's convenience. If you miss two tests or the final exam, then the grade for the course will be F.
- The grading scale for all work is as follows: 93-100 A; 90-92 A-; 87-89 B+; 83-86 B; 80-82 B-; 77-79 C+; 73-76 C; 70-72 C-; 67-69 D+; 63-66 D; 60-62 D-; below 60 F.
- Regular attendance is expected and encouraged. Up to 3 bonus points will be added to a test score for perfect attendance and punctuality during the days covering the material being tested. If you wish to take advantage of the bonus points you must be in your assigned seat at the beginning of class. Please avoid coming in late or leaving class early as such behavior is disruptive and impolite.
- You are expected to keep up with the lectures and homework.
- Using cellular phones, cameras, recorders, laptops, and other electronic devices is not allowed during class. You will be asked to leave the classroom if not complying.
- You are expected to obey the University Standards of Conduct, in particular concerning academic honesty, and respect for self and others.
- Help is available. Please visit <http://casgroup.fiu.edu/mathstatistics/>
- You are required to submit your student ID on exam days.

### IMPORTANT DATES

Thursday, January 26.....Test 1

Thursday, February 23.....Test 2

Monday, March 19.....Last day to drop with a DR grade.

Thursday, March 29.....Test 3

TBA.....Final Exam