

Math 170 Precalculus Fall 2011

Instructor: Andrew Koines

CRN 21502 M W 12:45pm - 03:20pm Lewis Center 212, 08/27-12/18

Office: Lewis 204

Office Hours: MTWR 9:00-9:30am, 3:00-4:30pm, 08/27-12/18/2011

Text Book: *Precalculus Notes* by Andrew Koines URL: <http://andrewmath.com>

Attendance: Students should plan to attend every day of class.

Classroom Behavior:

- Please come to class on time.
- Please silence your cell phone.
- Please try to refrain from coming and going from the room during the class time.
- Please do not talk while the instructor is explaining a math concept.
- Please do not make remarks that might be considered threatening or discriminatory.

Tests and Grading: Below is a tentative schedule of tests.

It is possible that fewer exams will be given. The final exam is given on the last day of class. It will not be given at any other day or time.

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| Test 1 | 100 |
| Test 2 | 100 |
| Test 3 | 100 |
| Quizzes | 80 |
| Final Exam | 200 |
| Total Points | 580 |

The final grade in the class is determined by the following scale.

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|---|---------|
| A | 90-100% |
| B | 80-89% |
| C | 70-79% |
| D | 60-69% |
| F | 0-59% |

It is the student's responsibility to come to class to listen to announcements. If you cannot come to class, please contact another student to find out if any important announcements were made.

Tests and Quizzes: Students should plan to take tests and quizzes on the days on which they are scheduled. It is strongly recommended that students do not miss tests or quizzes. If a student misses a test or quiz and has a valid excuse as determined by the instructor, then a make up test or quiz will be given at a time convenient for the instructor. The make up test or quiz will be more difficult than the original test.

Homework: Students are encouraged to do assigned homework. Homework is not collected.

Incompletes: No incomplete grades will be given.

Academic Dishonesty: If you are caught cheating on a test, you will get a zero on that test. Moreover, this test score cannot be made up. A report will be submitted to the Dean of Students.

An electronic copy of your completed exams will be made for my records.

Calculators: Graphing calculators will not be allowed during quizzes or tests. A scientific calculator will be necessary for some of the tests.

Student Success Center The Student Success Center offers many free services for students. Tutors can help you with course concepts and study strategies for many subjects, including math. The Center offers both appointment and walk in assistance. It is located in Room 103 of the Classroom and Labs Building (under the blue clock tower.) For hours and further information stop by the center or visit their website at www.orangecoastcollege.edu/student_services/student_success_center.

Student Learning Outcomes: Students will be able to:

1. Solve and graph elementary functions with a minimum of plotting points.
2. Maximize and minimize quadratic, polynomial, and rational functions using appropriate strategies, generalized forms, and theorems.

3. Obtain and simplify difference of quotient for a given function.
4. Solve trigonometric equations.

Gifts: All gifts will be returned.