

MAC 1114.06, College Trigonometry
Spring 2008
MWF 12:30PM – 1:20PM, MAP 204

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: Barnett, Ziegler, and Byleen, “Analytic Trigonometry with Applications”,
9th Edition
Required book

Class Description:

MAC 1114 COS-MATH 3(3,0)
College Trigonometry: PR: MAC 1105 or 2 years of high school algebra or C.I. The circle arc length, circular functions, identities, inverse functions, applications to simple harmonic motion, function of angles, complete development of triangle solving. The NC grading policy applies to this course. Fall, Spring.

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%
F	0-69%
NC	See NC Policy below

NC Policy: The intent of the NC grade is to encourage struggling students to remain in class and work hard, rather than giving up midway through the semester. By completing the course, the student’s exposure to all the class material should allow them to perform better when repeating the class. The NC grade is awarded in place of an F at the discretion of the instructor to those students who demonstrate that they are working hard to succeed. Some of the criteria used to make this determination include:

- Student attends class regularly
- Student misses no more than one test
- Student takes the final exam as scheduled

Grading Policy: Grades will be assigned as follows:

4 Tests	70%
Final Exam	30%

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

Homework: Homework problems will be assigned but will not be collected. Test problems will be similar in nature to homework problems and examples worked in class. Therefore, it is highly recommended that you keep up with the homework assignments and attend class regularly.

Calculators: No calculators will be allowed for tests, quizzes, and final. Problems will be designed such that they are not necessary.

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