# Math 1613 - Trigonometry                           Fall 2010

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COURSE
INFORMATION

| Location: | MTH 217 |
| Class Times: | TR 8:00-9:15 |
| Instructor: | Dr. Karl Frinkle |
| Office: | MTH 112 |
| Office Hours: | by appointment |
| Office Phone: | (580) 745-2028 |
| E-mail: | kfrinkle@se.edu |
| Website: | http://carmine.se.edu/kfrinkle/ |

TEXT          *Trigonometry* (9th edition), M. Lial, J. Hornsby, and D. Schneider, ISBN # 9780321528858

COURSE OVERVIEW   In this course, we will cover such topics as the trigonometric functions, analytic trigonometry, applications of trigonometry, exponential and logarithmic functions, and topics from analytic geometry.

As a general education course, this course will satisfy the goal of the mathematical or quantitative reasoning component of general education: to develop the ability of students to understand and apply mathematical abstraction. As such, students will (1) solve problems using the principles of algebra or symbolic logic; (2) apply mathematical reasoning to analyze and interpret quantitative information; and (3) use and interpret mathematical formulas.

COURSE OUTLINE    We will cover most, if not all, of the topics from chapters 1 through 8.

POLICIES          You will not be able to make up a quiz or receive credit for any other assignment which you missed the deadline for unless you notify me ahead of time. Given prior notification of an absence, I will ensure that you can take the quiz or hand in your homework at a more convenient time.

Cheating will not be tolerated in any shape or form. If you are caught cheating, it will be reported to the appropriate academic offices, and appropriate action will be pursued.

You will not be able to make up a quiz or test or receive credit for any other assignment which you missed the deadline for unless you notify me ahead of time. If you are going to miss a class, please let me know ahead of time, and I will ensure that you can take a quiz early, or make it up afterwards if one is to be given that day. The same goes for homework and projects.

All cell phones, pagers, CD/MP3 players, laptops, calculators and other such devices must be turned off and put away before class begins. It is also expected that everyone will behave in a kind and courteous manner towards fellow students and the instructor.

If you are caught using a cell phone or any other electronic device during class, your final grade will be dropped by **one letter grade per incident**.

I reserve the right to change any policies as I see fit to ensure that you are indeed receiving the best possible education that I can give you in the subject matter at hand. If I feel a certain aspect of the course does not appear to be effective in its method, I will attempt to change it (for the better I hope).

GRADES    Your final grade will be based upon the following items
- 10% - Homework - to be handed in on a regular basis
- 30% - Quizzes - given randomly, without warning
- 30% - Chapter Tests - will be given at the end of each chapter
- 20% - Final Exam - exam covering all of the material from the semester
- 10% - Class Participation - interaction during class, and in projects/presentations

IMPORTANT DATES FOR FALL 2010
- 2010.08.16 - Classes begin
- 2010.08.20 - Last day to enroll in or add classes
- 2010.08.20 - Last day to drop a class with no grade record
- 2010.08.20 - Last day to drop a class with refund/no charges
- 2010.10.13 - Last day to drop a class with automatic W
- 2010.10.29 - Last day to complete final application for graduation
- 2010.11.12 - Last day to drop a class
- 2010.12.10 - Classes end

SPECIAL ACCOMMODATIONS    Any student needing special accommodations due to a disability should contact the Coordinator of Student Disability Services, Student Union, Suite 204 or call (580) 745-2254 (TDD# 745-2704). It is the responsibility of each student to make an official request for accommodations to the Coordinator. For additional information, see the Americans with Disability Act on the Southeastern Online Learning website or http://www.se.edu/ada/