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Office Hours:
2:00 M W Th F
3:00 T Th
By Appointment:
12:30 M W Th F

MA 106 Trigonometry

Prerequisites:

MA 104 or MA 105 or MA 103 (any of these passed with C- or better) or satisfactory score on the Math Placement Exam.

Text:

Trigonometry 8th edition Lial, Hornsby & Schneider

Supplies:

Laptop computer with *TI-Interactive!* software (or equivalent) required. NMU MS-Windows laptop computers have *TI-Interactive!* software.

General Information:

This is a general course in Trigonometry. This class is not prerequisite to any other mathematics course at Northern Michigan University. The course will tend toward applications rather than extensive algebraic manipulation.

There will be daily assignments. These are to be done by the next class meeting. Assignments will normally be discussed in class at that time.

There will be a number of quizzes. Quizzes will be announced in advance (though perhaps only the meeting before). There will be four (possibly five) tests of an hour each and a final test of two hours. Each hour test will be announced at least a week in advance. The final test will cover the entire semester's material. Grades will be based on the quizzes and the tests with all of the quizzes counting as at most one hour test. The final test will count as two hour tests.

You cannot afford to get behind in this course. Few students who do, ever catch up! Always do the assignments on time. If you cannot do them (they should take an hour or two each), get help.

Liberal Studies:

MA106 satisfies the non-laboratory requirement for Division III — Natural Sciences & Mathematics. The university bulletin says the following about mathematics courses that count toward division III:

Students who complete the mathematics courses should be able to demonstrate a basic understanding of mathematical logic; use mathematics to solve scientific or mathematical problems in college classes; express relationships in the symbolic language of mathematics; and appreciate the role of mathematics in analyzing natural phenomena.

Physical Disability Services:

I will help you as I can, be sure to ask!

The Coordinator of Disability Services is in the Office of Student Support and Disability Services, room 2001 in the C. B. Hedgcock building. The phone number is 227-1700 TTY: 227-1543. Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.