

Mathematics 106
Section 80741
7:00 – 8:15 M W West Science 2911

Instructor: Loren Clifford

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Text: Lial, Hornsby, Schneider, *Trigonometry*, ninth edition

Other required supplies: graphing calculator (mine is TI-86) or TI-Interactive software installed on your NMU laptop.

Test dates: **Sept. 15 , Oct. 6 , Nov. 3 , Dec. 1** . There will also be a homework assignment handed out on Oct. 6 and due on Oct. 22.

We will cover the first eight chapters of our book. The ninth chapter, which reviews exponential and logarithmic functions, will be discussed if time allows.

Your grade will be based on the four tests, the homework, and a comprehensive final (**Monday, December 8** at 7:00 p.m. in our classroom). There will be no makeup tests.

In order to estimate your grade in this class, assume

90 – 100 % A 80 – 89 % B 70 – 79 % C 60 – 69 % D

Please, no food or drink in class. Be courteous to those sitting around you by not conversing during class. Good luck and have a great semester!

If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office at 2001 C. B. Hedgcock (227-1700; disserv@nmu.edu). 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.

This course satisfies the Foundations of Natural Science/Mathematics requirement. The students who complete this course 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.