

NORTHERN MICHIGAN UNIVERSITY
MA 104-02
FALL 2001
COLLEGE ALGEBRA WITH APPLICATIONS IN THE
SCIENCES AND TECHNOLOGIES

4 credits

Monday Wednesday Thursday Friday 4:00–4:50 P.M.

Monday 27 August 2001 through Friday 7 December 2001, except Monday 3 September 2001, Friday 12 October 2001, Wednesday 21 November 2001 through Friday 23 November 2001

Final Exam: 4:00–5:50 P.M. Wednesday 12 December 2001

1209 Seaborg Annex

Instructor: Andy Poe, 1129 Seaborg Annex, 227-1598

This course is a continuation of the skills learned in MA 100. We will cover algebraic manipulation, problem solving, exponents and logarithms, and so forth, with an emphasis in the applied sciences.

Text: *Functions and Change—A Modeling Alternative to College Algebra*, Preliminary Edition, Bruce Crauder, Benny Evans, Alan Noell.

Graphing Calculator Keystroke Guide and Drill Exercise Supplement for Functions and Change—A Modeling Alternative to College Algebra, Preliminary Edition, Bruce Crauder, Benny Evans, Alan Noell.

A graphing calculator is optional for this class. There should be software on your laptop to simulate such a calculator.

These books are available at the Bottum University Center Bookstore.

Courseload: There will be weekly homework assignments and weekly quizzes. These will comprise 60% of your grade. There will be two in-class exams comprising 10% each, and a cumulative final exam comprising 20%.

Office Hours: My office hours will be from 11:00 A.M.–1:50 P.M. Monday, Wednesday, Thursday, and Friday. Appointments need to be made to see me outside these times.

Disability: If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office at 1104 University Center

(227-1737). 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.