



MA 115-02

Precalculus Algebra and Trigonometry

Semester: Summer 2000

Instructor: Richard Hitt, Professor of Mathematics

Office Hours: MTWRF 11:40 – 12:35 and by appointment in ILB 306 (accessible through ILB 325).

Phone: (334) 460-6755 is a direct line into my office. If I am not in, you can leave a message on my voice mail. If you need to speak to a secretary, you should dial 460-6264 and press 0 (zero) at the voice prompt.

E-mail: My electronic mail address is hitt@mathstat.usouthal.edu. This is a good way to get in touch with me.

Web page: If there is interest in the class, I can keep a web page of course materials. Go to <http://www.mathstat.usouthal.edu/hitt> and click on the course number in my schedule. This will take you to the course web page.

Class Meeting: MTWRF 10:20 – 11:35 in ILB 465.

Text: The text for the course is *Precalculus Functions and Graphs*, Third Edition, by Demana, Waits, Clemens and Foley.

Coverage: We will cover most of the sections in Chapters 1 – 8 plus a little from Chapter 10.

Prerequisite: This course is intended to be a fast-paced review in preparation for the calculus sequence, so you should have been exposed to most of the material in this course before.

Calculator: A graphing calculator (TI-89 or equivalent) is required for this course.

Grading: There will be two in-class tests, each counting as 25% of the course grade. The final exam (Wednesday, August 2, 10:30 AM – 12:30 PM) will be cumulative, and will count as 35% of the course grade. The remaining 15% of the grade will be derived from weekly quizzes and homework assignments after the lowest such grade is dropped. There are no make-up tests or quizzes. If you miss a test, a grade for that test will be extrapolated from the part of the final exam which covers the missed test. (Note: You cannot choose to miss a test after you have received the test in class.) Unless otherwise announced, the cut-off points for the letter grades A, B, C and D are 90%, 80%, 70% and 60%, respectively.

Audit: If you are auditing the class, you will receive a grade of UA (unsatisfactory audit) if, in the judgement of the instructor, you do not consistently attend class.

Note: Any student with a qualified handicap which requires accommodations should talk with the instructor after class so that arrangements can be made. A student must verify that he/she has a qualified handicap through the Special Student Services Office (460-7212).