CALCULUS FOR ENGINEERING TECHNOLOGY I

UNIVERSITY POLICIES:

POLICY STATEMENT ON NON-DISCRIMINATION ON THE BASIS OF DISABILITY (ADA)

IMPORTANT DATES

The instructor reserves the right to change the content of the course material if he perceives a need due to postponement of class caused by inclement weather, instructor illness, etc., or due to the pace of the course.

MIDTERM EXAM: FINAL EXAM:

OTHER DATES

The last day to drop this course is: The last day to withdraw with a grade of \W" from this course is

STUDENT SUPPORT SERVICES:

Free math tutoring on a walk-in basis is available in the Math Learning and Resources Center located in Rm B0200 in the lower level of Carlson Library (phone ext 2176). The Center operates on a walk-in basis. MLRC hours can be found at http://www.math.utoledo.edu/mlrc/MLRC.pdf

Suggested Schedule for MATH 2450

Chapter	Section	Торіс	Hours	Learning Objectives
Chapter	2 2.1 2.2 2.3 2.4 2.5 2.6 2.7	Introduction to Calculus: The Derivative Functions and Intervals (Optional) Limits The Derivative (Optional) The Derivative by the Four-Step Process Derivatives of Polynomials Instantaneous Rates of Change Di erentiation Formulas	9.0 hours 0.5 1.5 0.5 1.5 1.0 1.0 2.0	Limits Derivatives Derivatives Limits Derivatives

2450 as a prerequisite.