

Math 136-011 - MWF 10:20-11:15 - TR 9:35-10:30 COHH 2117 – 4 hours credit

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Office hours: M,W,F – 11:30 – 12:20, 3:00 – 4:00

T,R – 1:00 – 2:20

Others by appointment or capture

Prerequisites: Four years of high school mathematics, including Algebra II, geometry and trigonometry, and satisfactory score on the Math Placement Exam; or MATH 117 or MATH 118 , with grade of C or better.

Welcome to calculus! I hope that you are as excited about this course as I am. Calculus provides basic preparation for numerous fields in science and business. It is incredibly applicable.

There will be four tests and a comprehensive final. Online homework will be assigned regularly.

Students with disabilities who require accommodations (academic adjustments and/or auxiliary aids or services) for this course must contact the Office for Student Disability Services, DUC A-200. Do not request accommodations directly from the professor or instructor without a letter of accommodation from the Office for Student Disability Services.

Your grade will be determined as follows:

Homework	20%
Test (4)	60%
Final	20%

Keep up! Do your homework and please make use of my office hours. That time is yours not mine! If I did not enjoy talking to students, I would not teach. Make-ups for test will be determined on a case by case basis. Any test with the exception of the final may be taken early if I am contacted in time.

Exam I	Thursday, September 15
Exam II	Thursday, October 13
Exam III	Thursday, November 3
Exam IV	Thursday, December 1
Final	Tuesday, December 13 10:30 – 12:30

Departmental Syllabus

Math 136

Calculus of a Single Variable Early Transcendental Functions, 5th Edition
Larson, Edwards. Brooks/Cole Cengage Learning ©2011.

There are 41 MWF – days in a fall semester course and 42 MWF-days in a spring semester course. (These courses are assigned a MWF and TR time slot. Meeting times include lecture and recitation, as set by the instructor.)

Math 136

	Days
Chapter 1: Preparation for Calculus	2
Chapter 2: Limits and Their Properties	5
Chapter 3: Differentiation	9-10
Chapter 4: Application of Differentiation	8
Chapter 5: Integration (Sections 5.1-5.7)	7
Chapter 6: Differential Equations (Sections 6.1-6.3)	3
Chapter 7: Applications of Integration (Sections 7.1) (Optional)	
Tests:	3-4
Total:	37-39