

Instructor: Mark Farris e-mail: mark.farris@msutexas.edu **Phone:** 940-642-3312 **Office:** BO118J

Office Hours: Mon through Thurs 2:00-4:00 Tues and Thurs 9:30-11:30, or by appointment

Textbook: Calculus, Early Transcendentals 8th edition by Stewart You may use either a hard copy or WebAssign.

Objectives: This course will be over chapters 6-8 and 10-11 textbook. Your primary objective will be to learn correct use of mathematical terminology and notation. You will also be learning problem solving skills from the point of view of a mathematician. A student who completes this course with a grade of C or better may take Calculus II.

Prerequisite: Math 1233 with a grade of C or better.

Calculators: The instructor will use a TI-84 Graphing Calculator. Other models or brands of calculators are acceptable. Graphing calculators are available at discount stores (Wal-Mart, Target, etc.) and at the campus bookstores.

Grading: Your grade will be based on weekly quizzes, 4 in class exams, and a final exam. There will be at least 12 quizzes but only your best 10 quiz scores will count.

200 10 quizzes @ 20 points each

400 4 Exams @ 100 points each

200 Final exam

800

Grades will be computed on the usual basis, 90% for an A, 80% for a B, etc.

Expectations: I expect you to

- arrive on time and prepared for class
- use class time wisely
- ask specific, thoughtful questions
- put forth your best effort every day
- make at least a "C" in this class

Attendance: If you need to miss an quiz or exam, you should notify me before it is given. If you miss a quiz or exam due to an unforeseen situation, such as an accident, you should notify me as soon as possible. No allowances will be made for missed work unless an adequate reason is given in a timely fashion.

Recommended Homework Problems: A collection of recommended homework problems will be distributed during the course or the semester. Homework is also available on WebAssign.

Tentative Schedule

Exam 1 over Chapter 6 will be on Monday, September 9.

Exam 2 over Chapter 7 will be on Thursday, September 26.

Exam 3 over Chapter 8 will be on Monday, October 7.

Exam 4 over Chapter 11 up through section 7.7 will be on Thursday, October 31.

Exam 5 over the rest of Chapter 11 and Chapter 10 will be on Tuesday, November 26.

A comprehensive **Final Exam** will be on Wednesday, December 11, 8:00AM-10:00AM

Standard Syllabus Information: Students should refer to the current MSU Student Handbook for university policies on academic dishonesty, class attendance, student rights and activities.

Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's webpage [Campus Carry Rules/Policies](#).

Tentative Schedule

Dates	Sections
Week 1 Aug 26-30	Review of integration, 6.1, 6.2, 6.3
Week 2 Sept 3-6	6.4, 6.5, Exam review
Exam 1 over Sections 6.1 through 6.5 will be on Monday, September 9	
Week 3 Sept 9-13	Exam 1, 7.1, 7.2, 7.3
Week 4 Sept 16-20	7.3, 7.4, 7.5, 7.6, 7.7
Week 5 Sept 23-27	7.8, Exam review, Exam 2, 8.1
Exam 2 over Sections 7.1-7.8 will be on Thursday, September 26	
Week 6 Sept 30-Oct 4	8.2, 8.3, 8.4, 8.5, Exam review
Week 7 Oct 7-Oct 11	Exam 3, 11.1, 11.2
Exam 3 over Sections 8.1-8.5 will be on Monday, October 7	
Week 8 Oct 14-18	11.2, 11.3
Week 9 Oct 21-25	11.4, 11.5, 11.6
Week 10 Oct 28-Nov 1	11.7, Exam review, Exam 4, 11.8
Exam 4 over Sections 11.-11.7 will be on Thursday, October 21	
Week 11 Nov 4-Nov 8	11.9, 11.10, 11.11
Week 12 Nov 11-Nov 15	10.1, 10.2, 10.3
Week 13 Nov 18-Nov 22	10.4, 10.5, 10.6
Week 14 Nov 25-26	Exam review, Exam 5
Exam 5 over Sections 11.8-11.11 and 10.1-10.6 will be on Tuesday, November 26	
Week 15 Dec 2-Dec 6	Review for Final

A comprehensive **Final Exam** will be on **Wednesday, December 11 from 8:00AM-10AM**