

**MAC 2312
CALCULUS 2
SUMMER SEMESTER PART 1 2008**

COURSE DESCRIPTION

51447 – MAC 2312-002. Class meets at 2:15–3:20 MWRF in ED 112.

URL: <http://www.math.fau.edu/ford/syllabi/C08/MAC2312/>

Instructor. Dr. Timothy Ford, Professor

Office: SE 216

Phone: 561-297-3348

Office hours: 3:30–4:20 MWRF and by appointment.

Email: ford@fau.edu

Prerequisite. Calculus 1 with a grade of C or higher.

Textbook. *Thomas' Calculus, Early Transcendentals*, eleventh edition (Thomas Series). by George B. Thomas, Maurice D. Weir, Joel Hass, Frank R. Giordano, Publisher: Addison Wesley; 11 edition (February 26, 2005), ISBN-10: 0-321-19800X

Course content. Topics will be selected from Chapters 6, 7, 8, 10 and 11 of the textbook.

Homework. To effectively learn Calculus, it is necessary to have a daily study routine. This routine should involve reading the material as presented in the text, reviewing class notes, and working problems. The problems studied should include (but not be limited to) those assigned by the instructor. Homework assignments are collected daily, graded and returned on the following class day. A significant portion of each class session is devoted to answering questions from the assignments. The exams consist of problems similar to the homework problems. The homework exercises are listed at the URL mentioned above.

Test policy. The following are not allowed during exams or quizzes: calculator, cell phone, book, notes, electronic gadget, restroom visit, cheating.

Quizzes. On weeks when no midterm is scheduled, there will be a short quiz. The quiz will usually be on Friday. The quiz will begin at 2:15 and will last about 10 to 15 minutes.

Exams. There will be 4 midterm exams. Tentative dates of the exams are May 30, June 20, July 11, and August 1. The exact dates of the exams will be announced at least 1 week in advance. Only under extreme circumstances will makeup exams be given.

Grades. The final grade will be based on the homework grade, the average of the quiz grades and the four midterm exam grades using this relative weighting scheme:

homework grade:	10%
quiz grade:	10%
midterm one:	20%
midterm two:	20%
midterm three:	20%
midterm four:	20%

Plus or minus grades are not assigned. The grading scale is based on the number of points accumulated.

points	grade
at least 90%	A
at least 80% but less than 90%	B
at least 70% but less than 80%	C
at least 60% but less than 70%	D
less than 60%	F

ACADEMIC CALENDAR

Calendar. The following are some important dates.

May	12	first day of class
	16	last day to drop/add
	26	Memorial Day, no class
	30	Test 1
June	20	last day to drop with W
	20	Test 2
July	4	Independence Day, no class
	11	Test 3
August	1	Test 4