

Instructor: Mark R. Woodard, Furman University Mathematics Department. Office is Riley Hall 205F. Office phone is 294 – 3632. Email: Mark.Woodard@Furman.edu

Office Hours: To be announced. These are subject to change on any given day, however. You should always ask before you come if you don't want to be surprised. Other office hours by appointment.

Course Objectives: To further the students' understanding of important calculus topics and to catch a glimpse at how they might be applied, and to make the student comfortable with the notation, language, history, symbolism and technology associated with calculus. Also to foster an appreciation for and an interest in mathematics.

Grades: The grades in this course will be determined by scores on tests, quizzes, and the final examination, and any attendance adjustment (And on nothing else!) There will be 5 quizzes, 3 tests, and the final exam. The point totals are given in the table below, and the course grade cutoffs are in the following table. Note that there are a total of 550 points available. Quizzes will be based on homework problems and will consist usually of three questions each, for a total of 20 points. You may drop your lowest quiz score and exchange it for a score of 20/20. However, if you miss a quiz FOR ANY REASON, it counts as a zero and thus might be one that you want to drop. If you miss more than one, you will have scores of 0/20 which will count.

Quizzes	20 Points Each (100 Total Points)
Exams	100 Points Each (300 Total Points)
Final Exam	150 Points

Table 1: Point Totals

The grade cutoffs are as indicated in the table below.

A's	530 – 550	A+	B's	479 – 494	B+
	512 – 529	A		457 – 478	B
	495 – 511	A–		440 – 456	B–
C's	424 – 439	C+	D's	369 – 384	D+
	402 – 423	C		347 – 368	D
	385 – 401	C–		330 – 346	D–
Below 330 is an F					

Table 2: Grade Cutoffs

Attendance Policy: There are incentives and disincentives for attending or cutting class. These are added (or subtracted) from your final point total, according to this chart:

Number of absences	Change in point total
0	+15
1	+10
2	+5
3–5	0
6	–5
7	–10
8	–15
≥ 9	–550

Note that you are considered absent if you are not present when roll is being taken. It matters not whether there is a “reason” for your lack of presence in the room. Please don’t harass the professor with requests for exceptions to this rule.

Course Requirements: You will be expected to do homework assignments for this class regularly, in fact, almost daily. Certain homework problems will become quiz problems, so you will benefit if you have already worked these problems.

Textbooks: *Essential Calculus* by James Stewart

Class Web Site: The address is <http://math.furman.edu/~mwoodard/math12/>.

Exam Make-up Policy: Make-ups will be granted only for those with a valid excuse (as determined by Dr. Woodard.) It is very important that you seek to obtain permission to take a make-up before the exam or quiz takes place. If it is an emergency, at least email or leave a voice mail message (294 – 3632). Please note that it is a university-wide policy that the final cannot be taken at any time other than the already scheduled time unless special dispensation is granted by the Associate Academic Dean.

Disabilities Policy: Students with disabilities who need academic accommodations should contact Ms. Gina Parris in the basement of the infirmary, 294–2322, at the beginning of the term and prior to contacting the instructor in reference to the disability.

Date	Activity
Thursday, March 13	Quiz One
Thursday, March 20	Exam One
Thursday, April 3	Quiz Two
Tuesday, April 15	Exam Two
Wednesday, April 23	Quiz Three
Wednesday, April 30	Exam Three
Thursday, May 8	Quiz Four
Monday, May 19	Quiz Five
Monday, May 26 at 2:30	Final Exam