Syllabus: Math 241, Calculus III

11:15 a.m.-12:05 p.m. on MWF in LeConte 115

Instructor: Michael Filaseta

Office: 301 LeConte

Email: filaseta@mailbox.sc.edu (best way to communicate with your professor)

Phone Number: 777-7464

Office Hours: 3:35-4:45 p.m. on TTh, 10:00-10:50 T and by appointment

Text Book: *Calculus: Early Transcendentals (6th Ed.)* by James Stewart (NOT required)

Web Pages for Course: http://www.math.sc.edu/~filaseta/courses/Math241/Math241.html
https://blackboard.sc.edu/webapps/portal/frameset.jsp

Grading: Quizzes: Each quiz that you receive an A on counts for 1% of your grade.
Other quizzes do not count toward your grade.
3 Tests (each is 22% of your non-quiz grade)
Cumulative Final (34% of your non-quiz grade)
Attendance and Class Participation: Used to help decide borderline grades.

Date and Time of Final Exam: Saturday, April 28, 9:00 a.m.−12:00 noon
(No exceptions can be made in this scheduled time.)

Note: The last day to drop a course without a WF being recorded is Monday, February 27.

Cell Phone Policy: Please remember to turn off your cell phone prior to class.

Grading Scale:

Percentage	Letter Grade
≥ 90	**A**
≥ 87 and < 90	**B**$^+$
≥ 80 and < 87	**B**
≥ 77 and < 80	**C**$^+$

Percentage	Letter Grade
≥ 70 and < 77	**C**
≥ 67 and < 70	**D**$^+$
≥ 60 and < 67	**D**
< 60	**F**

Remarks:

- There will be no make-up grades for this course.
- Calculators are not permitted on quizzes, tests, and the final exam.

- There are no exemptions for the final exam.
- The quizzes will be based on homework that we have already gone over in class. They will be unannounced.

Learning Outcomes:

Whether you are taking this course because of a genuine interest in learning the material or to help your career goals or for some other reason, the following three outcomes are possible: (i) Students will master concepts and be able to solve problems associated with vectors, lines, planes, curves, surfaces, polar and other coordinate systems, partial differentiation, max-min theory and multiple integration. In addition, the students will master the foundations for the topics of line integrals and Green's theorem. (ii) Students will discover that they cannot or do not want to master these concepts - that their strengths and/or interests are different. (iii) Some combination of (i) and (ii).