SYLLABUS: Math 241, Calculus III
11:15 a.m.-12:05 p.m. on MWF in LeConte 310

Instructor: Michael Filaseta       Email: filaseta@mailbox.sc.edu (encouraged to use)
Office: 301 LeConte              Office Phone Number: 777-6589
Office Hours: 9:45-10:45 a.m. on MWF and by appointment
(always coming by my office the half-hour before class)

Text Book: Calculus (Early Transcendentals), 8th edition
by Anton, Bivens and Davis

Web Pages for Course: http://www.math.sc.edu/~filaseta/courses/Math241/Math241.html
http://edugen.wiley.com/edugen/class/cl512956/
https://blackboard.sc.edu/webapps/portal/frameset.jsp

Grading: Attendance, Class Participation and Quizzes (10%)
3 Tests (20% each)
Cumulative Final (30%)

Date and Time of Final Exam: Thursday, December 10, 9:00 a.m.–12:00 noon
(No exceptions can be made in this scheduled time.)

Note: The last day to drop the course without a WF being recorded is Thursday, October 1.

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

Remarks: • There will be no make-up grades for this course.
• Calculators are not permitted on quizzes, tests, and the final exam.
• The lowest quiz grade will be dropped.
• There are no exemptions for the final exam.
• The quizzes will be based on the homework. The quizzes will be announced unless it is the impression of the instructor that the homework is not being done by a significant number of the students. If at some point the instructor feels that the homework is not being done properly, he will announce in advance that future quizzes will be given 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).

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<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
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<tbody>
<tr>
<td>≥ 90</td>
<td>A</td>
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<tr>
<td>≥ 87 and &lt; 90</td>
<td>B+</td>
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<td>≥ 80 and &lt; 87</td>
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<tr>
<td>≥ 77 and &lt; 80</td>
<td>C+</td>
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<td>≥ 70 and &lt; 77</td>
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<td>≥ 67 and &lt; 70</td>
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<td>≥ 60 and &lt; 67</td>
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<td>&lt; 60</td>
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