

**MAC 2234 Survey of Calculus II; Section 9226; Summer C 2019**  
**MWF 2nd Period (9:30 am-10:45 am); Room LIT 0217**

**Instructor:** Luc Olivier  
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**Office Hours:** Monday 11:00am-12:15pm  
Friday 11:00am-11:50am

**Course Description:** Sequences, geometric and Taylor series; systems of linear equations, Gaussian elimination, matrices, determinants and vectors; partial differentiation, multiple integrals; applications to marginal analysis, least-squares and Lagrange multipliers.

**Course Materials:** MAC 2234 will be participating in the UF All Access program. Students will have two options to gain access to the required WebAssign materials when classes begin. Students will have the choice to “opt-in to WebAssign access through Canvas once classes begin for a reduced price and pay for these materials through their student account. Students who do not choose to “opt-in will be able to purchase a standalone WebAssign access code through the UF Bookstore. Both options provide access to the same materials. There will also be a loose-leaf print version of the customized textbook available at the UF Bookstore for students who wish to have a printed resource. This optional customized book covers materials from two different books and only includes the information that will be covered in this class. The cheapest is to “opt-in to WebAssign through Canvas once classes begin and to pay for this access through their student account.

**Prerequisites:** MAC 2233 with a minimum grade of a C, or equivalent.

**Grades:** Your final course grade is based on the following: a three semester exams worth 20% each, quizzes worth 20% and homework worth 20%. We will use the following scale:

A [90, 100]; A- [87, 90); B+ [83, 87); B [80, 83); B- [77, 80); C+ [73, 77); C [68, 73); D [60, 68); E [0, 60)

**Homework:** Homework assignments will be assigned regularly through WebAssign. At least one homework assignment will be dropped.

**Quizzes:** Quizzes will be assigned weekly, and the lowest score for at least one quiz will be dropped.

**Exams:** There will be three semester exams with the dates to be determined in class. No final exam will be given.

**Make-Up Policy:** Makeup exams will be given with appropriate documentation under certain circumstances. If you have a known documented conflict with an exam, you must notify the instructor and present your documentation at least ONE WEEK PRIOR to the exam. If illness or other extenuating circumstances cause you to miss an exam, contact the instructor immediately (no later than 24 hours after the exam) by email.

**Academic Honesty Policy:** UF students are bound by The Honor Pledge which states, “We , the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity by abiding by the Honor Code.” On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: “On my honor, I have neither given nor received unauthorized aid in doing this assignment.” The Honor Code specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor.