

CRN 93857

M W F 4:40 - 5:30pm

240 McBryde Hall

Instructor: Mrs. Ermira Cami
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Course web page: <http://www.emporium.vt.edu/math1205/index.html>
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Office hours: MWF: 1:00 pm –3:00 pm, and by appointment.

TEXT: *University Calculus by Hass, Weir, and Thomas*

PREREQUISITES: You must have one of the following: (1) a grade of B or better in Math 1015/1016, or (2) two units of high school algebra, one unit of geometry, 1/2 unit each of trigonometry and precalculus, and placement by the Mathematics Department, or (3) a passing grade in the Calculus Readiness Exam.

CONTENT: Limits, continuity, differentiation, and some of its more important applications, are the main topics we will cover in this course. They are mostly chapters 2-4 in the textbook. For details see the [course syllabus](#).

FORMAT OF THIS CLASS: Lecture classes will meet on Mondays, Wednesdays and Fridays, for 50 minutes. Each student is responsible for taking weekly on-line quizzes and completing assigned homework. The assignments may be obtained from the 1205 homepage.

TESTS: There will be three tests, each counting **15%**. Tests will be given in the evening on the dates specified on the course syllabus. The locations for the exams will be announced on the math 1205 webpage under "[Test Info](#)". Typically, they will not be the same as our lecture class. You must take tests on the specified date. Make-ups will otherwise not be given unless the Dean of your college provides a letter documenting an excused absence. In this case, an alternative starting time for the exam later in the evening, usually 8:30 pm, will be provided. Failing this, (again, with a documented excuse), individual arrangements may be made with your instructor. If you will miss a test due to a University sponsored activity you must make arrangements beforehand to take the test. For a University sponsored activity, a note from a coach verifying this absence is required.

HOMEWORK/QUIZZES: Read each section and do [homework](#) daily as assigned. Students are encouraged to work together on daily homework; copying of work is not permitted. Certain homework assignments will be collected at announced and unannounced times. Quizzes may be announced or unannounced, in-class or take-home. Students may not work together on take-home assignments, unless otherwise specified. Assignments will be due at the beginning of class. No late work will be accepted. A grade of zero will be assigned for any paper not on time. Collected homework and quizzes count for a total of **18%** of your final grade. At least one homework or quiz grade will be dropped.

ON-LINE QUIZZES: Math 1205 has weekly on-line quizzes. On-line quizzes count for a total of **17%** of your final grade. They usually cover the material from the previous week. You can take each on-line quiz **only once** from any computer, any time before the deadline specified in the syllabus. Make sure to read the "Quizzes" links on the [math 1205 website](#). There are 11 quizzes. **The first quiz is due by midnight on Friday, September 4th.** One on-line grade will be dropped; quiz 1 will not be dropped.

Practice Quizzes are available for each on-line quiz. Take them as often as you like, anytime, anywhere. The more practice quizzes you take, the better you will do on your graded quiz.

ATTENDANCE: Attendance will be taken each lecture class period. Students are expected to attend every class meeting and to arrive on time. To be considered present, a student must be in class and working until dismissed. If a student is absent from class, he/she is responsible for all material, announcements and assignments missed. It is each student's responsibility to make sure that his/her presence is recorded on the attendance sheet each class period.

FINAL: The final examination counts for **20%** of your final grade. The Math 1205 final will be on **Wednesday, December 11, 2009, 4:25 p.m. – 6:25 p.m.**

GRADING: A total score of 90%, 80%, 70%, 60% will guarantee respectively an A-, B-, C-, D-. Plus and minus grades will be assigned at my discretion.

HONOR SYSTEM: You must abide by the Virginia Tech Honor Code for all graded work. All tests and quizzes must be entirely the student's own work. Copying a solution from any source for a test, homework/quiz assignment or worksheet is prohibited. A student's name on a group assignment signifies both that the student contributed significantly to the work on the assignment, that the student accepts responsibility for what is being submitted and that all of what is on the assignment accurately represents the student's own understanding of the material. Under the Honor Code, it is the responsibility of each student to consult with his teacher, if necessary, to ensure that the student understands exactly how the Honor Code applies to each piece of graded work. Calculators will be permitted on homework, in-class work. Basic 4 function calculators provided by the department may be used on tests. Calculators may not be used on the multiple-choice portion of the Final Exam. You must read and sign the pledge associated with each assignment.

RESOURCES AVAILABLE: There are many resources available to you if you are having difficulty with the course, besides coming to my office for individual help. Math tutors are available from 5:00-9:00 p.m. at the Emporium. Read the announcements on the 1205 homepage regularly. There are also supplementary Mathematica materials accessible from the Math 1205 homepage to help with calculus concepts. The use of commercially purchased notes (selling and buying) will not be permitted in this class. Any violation of this policy will be considered an Honor Code Violation. Recording of lectures is not permitted without prior consent from the instructor.

Any student with special needs or circumstances should feel free to meet with me during office hours.

Exceptions to the attendance and make-up policies will be made in the event of serious illness or personal emergency at my discretion. If such a situation arises, please be sure to contact your dean's office and me; I will receive a letter from the dean's office explaining the circumstances.

***IMPORTANT:** If you are not on the class roll that comes out after the last add date, immediately check your schedule at a terminal and start attending the proper section. For no foreseeable reason (computer and registrar personnel mistakes included) will you be allowed to stay in the wrong section or to drop a section for which you are actually enrolled after the last drop date. By simply attending a section you will not be placed on its roll.

IMPORTANT DATES:

• Tentative Test Dates (7:00 p.m.): Testing rooms will be announced on the math1205 webpage under "[Test Info](#)".

Test 1 – September 16, 2009

Test 2 – October 28, 2009

Test 3 – December 2, 2009

• FINAL EXAMINATION: Friday, December 11, 2009, 4:25 p.m. – 6:25 p.m.

• Last Day to Add Classes: Friday, August 28, 2009

• Last Day to Drop Classes without Grade Penalty: Friday, October 2, 2009

• No classes (Fall Break): Friday, October 9, 2009

• Last Day to Resign Without Grade Penalty: Monday, October 19, 2009

• Deadline for undergraduates to request rescheduling of final examinations that conflict or constitute a third exam in 24 hours (See your Academic Dean): Friday, November 20, 2009

• Thanksgiving Break: Saturday, Nov 21, 2009 – Sunday, Nov 29, 2009

• Last Day to apply for Course Withdrawal: Friday, December 4, 2009

• Classes end: Wednesday, December 9, 2008