

MATH 175: CALCULUS 3
SECTIONS 03 AND 06, SPRING 2014

Instructor: Matthew Moore

Office: SC 1220

Office Hours: MWF noon – 1pm, and by appointment

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Course Website: www.math.vanderbilt.edu/~moorm10/201314-spring_calc3

Lecture Hours and Venue: Section 03: MWF 11:10am – noon, SC 1117
Section 06: MWF 1:10pm – 2:00pm, SC 1431

Textbook: Stewart, James. *Calculus*. 7th edition. Cengage Learning. 2012.

Homework: Homework will be assigned on a weekly basis according to the schedule on the website. A subset of the problems assigned will be graded. Problems will be graded based on the justification for the solution as well the solution itself. Solutions given with little or no justification may receive little or no credit. Your lowest 2 homework scores will be dropped.

Quizzes: There will be a quiz covering the material from the previous week every Friday. In addition, there will be a pop-quiz whenever more than 1/3 of the class is absent. Your lowest 2 quiz scores will be dropped.

Exams: There will be 3 exams and a final. Exams will consist of an in-class portion and a take-home portion. The in-class portions will be given during the regular lecture hour on Feb. 7, Mar. 14, and Apr. 11. The take-home portion will be distributed during the in-class exam and will be due on the following Monday. Your lowest exam score will be replaced by your score on the final if it is greater.

Course Grading: Grades will be assigned according to the breakdown below.

Homework	25%
Quizzes	10%
Exams	45%
Final Exam	20%

Standard grade divisions are used for assigning letter grades.

Calculators: A calculator may be used on all homework assignments and exams, but aside from arithmetic, the solutions should not rely on the calculator. That is, a calculator may be used to perform arithmetic and to check answers, but should not be used as the justification for a particular solution.

Honor Code: All work submitted for credit must be the student's own and is subject to the provisions of the Vanderbilt Honor Code. Details can be found at <http://studentorgs.vanderbilt.edu/HonorCouncil/>.

Accomodation Procedure: A student who needs course accommodations due to a disability, special arrangements in case the building must be evacuated, or has emergency medical information that needs to be shared with the instructor, should contact the instructor as soon as possible. Equal Opportunity, Affirmative Action, and Disability Services (see <http://www.vanderbilt.edu/ead>) at Vanderbilt provides specific accommodations for students with physical or learning disabilities. Upon receiving appropriate documentation from the student, the Opportunity Development Center will make arrangements with the instructor for the accommodations.