Math 1225(15268) Calculus (2016 Spring)
MWF 10:10–11:00am, Hutch 409, Th 9:30–10:20am McB 210

Instructor: Kihyo Moon hyoxt121@vt.edu
Office Hours: MWTh 2:00-3:00pm, Tu 9:30-10:20am or by appointment
Office Location: McBryde 565 Chamber D
Textbook: Calculus early transcendentals 8th edition James Stewart

Course Description and Prerequisites: We will cover the contents of the syllabus. For more detail, please visit the course webpage:

www.math.vt.edu/courses/math1225

The prerequisites for taking this course are one of the following:

• A grade of B or better in Math 1015/1016 or 1536.

• Two units of high school algebra, one unit of geometry, 1/2 unit each of trigonometry and precalculus and placement of the Mathematics Department.

• A passing grade in the Calculus Readiness Exam.

• You are responsible for checking email or Scholar to communicate with instructor.

Grade Policy:
Written Assignments: 20%
WebAssign Quizzes: 12%
Tests (4): 48% (12% each. All free response.)
Final: 20% (10% multiple choice, 10% free response.)

While + or - grades will be given with my discretion, you are guaranteed at least: 90% → A-, 80% → B-, 70% → C-, 60% → D-.

• Assignments will be announced regularly both in class and on Scholar and are due at the beginning of the next class period. For each assignment, some of the problems will be selected and graded. The lowest two homework grades will be dropped. Late assignments will not be accepted. Solutions should either be neatly written or typed.

• WebAssign: There will approximately 24 WebAssign quizzes which will typically be due on Monday and Thursday of each week. You will have two attempts at each quiz. Your lowest four quiz grades will be dropped.

• Attendance will be taken each class for departmental records. It is not included in your grade, however.

Grading Appeals: Specific grading disputes (points totaled incorrectly, partial credit appeals, missing assignments on Scholar, etc) should be brought to me within 1 week of return of the assignment. Appeals outside of this time deadline will not be considered.
**Missed Test Policy:** You must take tests on the specified date. If you have a verified conflict with the time scheduled for an exam, an alternative starting time for the exam on the same evening will be provided. Usually, makeup exams will not be given. If a student misses an exam for reasons that are serious, unavoidable, and beyond the student’s control, the situation will be handled on an individual basis. When possible, the student should notify the instructor before missing the work.

There will be four common time exams and a common time final exam. The locations for the exams will be announced on the Math 1225 web page. Typically, they will not be the same as your lecture class. If it is to your benefit, your grade on the free response section of the final exam will replace your lowest test grade.

**Final Exam Statement:** The final exam is a required class meeting that will not be rescheduled for discretionary reasons, including conflicts with work schedules, conflicts with classes and exams at other colleges, and travel plans.

Test dates:
- Test 1: February 10, 7:00-8:00pm
- Test 2: March 16, 7:00-8:00pm
- Test 3: April 6, 7:00-8:00pm
- Test 4: April 27, 7:00-8:00pm
- Final: May 9, 7:00-9:00pm

**Calculator Policy:** You may use calculators in Web assignments. However, calculators may **Not** be used in in-class quizzes or on Exams.

**Important Dates:**
- Last Day to Add Classes: Jan. 25
- Last Day to Drop Classes (without grade penalty): Feb. 29
- Spring Break Begin: Mar. 5
- Last Day to Resign (without grade penalty): Mar. 21
- Last day to apply for W grade policy: May 4
- Last Day of Classes: May 4

**Accommodations:** If you need adaptations or accommodations because of a documented disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please notify me or make an appointment with me as soon as possible.

**Expectations:**
- While you are encouraged to discuss your work and get help from all available resources (such as other students, tutors, or myself), work submitted for grading is to be completed **individually**. Copying from any source or inappropriate calculator or computer usage is considered an honor code violation and is taken seriously.
• Disruptive talking in class will not be tolerated. On the other hand, asking and responding to questions in class is strongly encouraged. Use of laptops or tablet PCs are permitted during class provided that they are in the FLAT-ON-THE-DESK position. Open laptops are a distraction to others and are not allowed. Cell phones should be in silent mode.

• Attendance will be taken each class period for Math department records. Attendance is especially important because of the condensed nature of the course. If you are late to class, please enter the room in a non-disruptive manner. If you need to leave early, please let me know before class begins, sit as near the exit as possible, and leave quietly.

Important Items involving Registration and Tutoring:

• If you are not on the official class roll, you are not in the class. It is your responsibility to see that you are properly enrolled in the class section you attend. It is easy to verify. Simply attending a section will not entitle you to be placed on its roll.

• Free tutoring is available in the Math Tutoring Lab at the Math Emporium from 4:30 pm to 9:30 pm on Sunday through Thursday. Also, you could hire a private tutor by sending an email to math_tutors-g@vt.edu addressing your specific needs.

Honor Policy: All assignments, tests, and quizzes submitted will be considered graded work and must be completed on an individual basis. Homework may be discussed with other students as well as with the instructor. However, in writing up an assignment to be handed in, each student works alone (without other students or other students papers) and certifies that what is written accurately represents the students own understanding of the material expressed in the students own words. In working, or in preparing to work, homework problems, students may not consult partial or complete solutions of the problems that have been prepared by anyone else. The prohibited solutions include, but are not limited to, solutions by current or former teachers or students at VT or elsewhere, whether these solutions are posted on the web or available from other sources. The honor code applies to all graded work in this course. If you have any questions about how the honor code applies to a particular situation, it is your responsibility to ask.