Math 1225 – Calculus – Fall 2015
CRN 84471: MWF 1:25-2:15 PM in MCB 210 & T 12:30-1:20 PM in RAND 320

Instructor: Klajdi Sinani  Office: McBryde 463B
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                  Th 11:00AM-12:30 PM

General Information

Final Exam Time: Friday, December 11, 2015, 4:25-6:25 pm

Exams: 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. 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. 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. The four common-time exams will be given
Wednesday evenings at 7:00 PM on September 16, October 14, November 4 and
December 2.

Required Course Materials: Text: Calculus: Early Transcendentals, 8th edition, by
Stewart; WebAssign online homework system.

Prerequisite: You must have one of the following: A grade of B or better in Math
1014, 1015, 1016, 1025, or 1536; Two units of high school algebra, one unit of geometry,
1/2 unit each of trigonometry and pre-calculus & placement by the Mathematics
Department; and passing grade in the Calculus Readiness Exam.

Course Content: The course will follow the 1225 syllabus. The main topics covered
are functions, limits, continuity, graphs, rates of change, derivatives, optimization,
and integration.

Disabilities: 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 make an appointment
with me as soon as possible.
**Attendance:** Class attendance will be taken daily and kept for Mathematics Department records. Students are responsible for course materials and announcements covered in class. Students are also responsible for information delivered via Canvas or email.

**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 student’s own understanding of the material expressed in the student’s 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. For tests and quizzes you are not allowed to collaborate with anyone. 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.

**Graded Materials**

**Mid-Term Exams (48%):** There will be four midterm exams and each of them will be worth 12% of your grade.

**Final Exam (20%):** There will be a final, two hour, cumulative exam which is worth 20% of your final grade. Each part, the multiple choice and the free response, is worth 10% of your grade

**WebAssign Assignments (12%):** There will be regular online assignments. You will have multiple attempts at each question. The average grade of all of your online assignments is worth 12% of your final grade.

**Assignments and In-Class Quizzes (20%):** In general, in-class quizzes will be given each week. There will be occasional written assignments throughout the semester. The average grade of your assignments and quizzes is worth 20% of your final grade. Your quizzes (and exams) will be graded for clarity and thoroughness, not simply correctness. In fact, no credit should be expected if no work is shown. There will be no make-up quizzes; however, your two lowest quiz grades may be dropped. If you do not submit an assignment on the due date, you may submit it late. However, there is a penalty; for each day late 20% of the maximum possible points will be subtracted from your grade on the assignment.
**Grading Scale**

Final course grades will be assigned as follows: 90% guarantees at least an A-, 80% guarantees at least a B-, 70% guarantees at least a C-, and 60% guarantees at least a D-.

**Grading Appeals**

If you believe that an error has been made in grading an assignment or test, please re-examine the problem as well as the solution and contact me the next day. Any concern should be brought to my attention within one week of the graded work being returned.

**Communication**

Notices and updates about this class will be sent to your official Virginia Tech email and/or will be posted on Canvas. You are responsible for checking the Canvas page as well as your email account.