COURSE CONTRACT
MATH 2204-Introduction to Multivariable Calculus-Fall 2015
CRN - 88316, MWF: 8:00-8:50am in Torgersen Hall 1060.

Instructor: Teffera M. Asfaw (Ph.D.)
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- Office: 576 McBryde Hall
- Office Hours: MW: 4-5pm and F: 12:40-2pm. Other times by appointment.

If you already purchased the 7th Ed. for 1225 or 1226 during a previous semester at Virginia Tech, you do NOT have to buy the new edition and can use your current WebAssign account. Sometime during the second week of classes, your WebAssign account will be automatically upgraded (at no charge) to allow you to view the 8th edition of the textbook online and access assignments with 8th edition WebAssign problems. Until the upgrade occurs, you can access the 8e textbook and assignments by choosing continue my trial period after you’ve logged into WebAssign. If you do not already have the textbook and WebAssign code from a previous calculus course here at Virginia Tech, it will likely be cheapest for you to buy a new textbook bundled with the WebAssign code. Do not purchase WebAssign or the textbook through WebAssign’s website. The university bookstore has a better price.

Here are the textbook bundle purchase options available at the on campus bookstore. All three options include lifetime of edition electronic access to the textbook and a WebAssign code which is required for the class. Any of these 3 textbook options will be sufficient for the course.

Electronic Book Bundle contains - WebAssign code w/eBook - 80.20
Loose Leaf Bundle contains - Loose Leaf Book w/WebAssign code w/eBook - 104.30
Hardback Bundle contains - Hardback Book w/WebAssign code w/eBook - 149.75

Since you will be added to the WebAssign course, you do not need a class code.
You will get an e-mail from Webassign on how you set up your webassign account in case you are new using the Webassign and do not have account from previous courses at Virginia Tech.

**Prerequisites:** Math 1226.
If you have credit for Math 1206 or Math 1224, you should take Math 2224 NOT Math 2204.
**Contents:** Most of Chapter 12 through Chapter 15. The syllabus will be posted in scholar site under the icon Syllabus. It contains list of suggested home work problems from the text book (8th edition). For the syllabus, additional information about the course and available resources, you should frequently visit the course
webpage: 
http://www.math.vt.edu/courses/math2204/

Labor day: No classes on Labor day September 7, 2015. Please look at Virginia Tech Academic calender of 2015-2016 concerning the start and end dates of breaks (Fall Break), Thanks giving holiday break, class end dates, exam start dates and so on.

Grading and Test dates:

(1) Three mid-term in class tests (each 20 percent) worth 60 percent of the course score; Test 1: Friday September 25, 2015, Test 2: Friday October 23, 2015 and Test 3: November 20, 2015. Test room is the same as the usual lecture class.

(2) Webassign Quizzes: 10 percent.

(3) Home work and In-class quizzes: 10 percent.

**Quiz Dates:** Quiz 1: September 11, 2015, Quiz 2: September 18, 2015, Quiz 3: October 9, 2015, Quiz 4: October 30, 2015, Quiz 5: November 13, 2015 and Quiz 6: November 27, 2015. One lowest Quiz score will be dropped. Home work problems and their due date will be communicated through scholar site. Each Quiz is graded out of 10 points and each HW will be graded out of 10 points. The overall average of Quizzes and HWs will count towards 10 percent of the course score.

(4) The common final exam worth 20 percent.

Scores of Tests, Home works, In-Class quizzes and common time exam will be posted on scholar.

**Attendance:** Keeping attendance record is required for the department purpose. You are responsible for the material missed in class.

**Your Overall Score out of 100:** is the sum of the scores you obtained in (1) through (4).

**Make ups:** You must take tests on the specified date. In general, Make up 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. Make ups can be given provided that the student submits an officially signed and dated document. This document must be submitted for the instructor within a maximum of one day after the missed Test or quiz date. Since all the Tests and Quizzes are scheduled on Fridays, there will not be any make up after the next Monday. Home work submission due date will be announced through scholar site. No late Home work will be accepted unless you have a document for missing the due date. If you are allowed to submit a late home work, you should
submit it not later than two days after the due date. Otherwise, a zero score will be recorded in the scholar.

**Your Letter grade:** The final letter grade for course is based on the following breakdown: A 90 out of 100 will guarantee an A-, 80 out of 100 a B-, 70 out of 100 a C-, 60 out of 100 a D-. Plus and minus grades will be assigned at the instructor discretion.

**Common-time Final Exam:** There will be a common time final exam (one part is common and the other part is instructor’s exam) scheduled on **December 16, 7:00-9:00pm**. The exam room will be announced later. The final exam worth 20 percent of the course score, i.e. the instructor part 10 percent and the common final 10 percent. The use of calculators is not permitted. The final exam is a required class meeting that will not be rescheduled for discretionary reasons, including conflicts with work schedules and with classes and exams at other colleges. **If the score on the instructor part of the final exam is better, it will replace the lowest test scores.**

**Web Assign:** You will be automatically added to WebAssign course by your instructor and so you don’t need a class code. However, you must purchase the textbook with the WebAssign code. You can buy the text book from Virginia Tech campus book store. You have the option to choose from Electronic book bundle, Loose Leaf Bundle and Hardback Bundle. The “Getting started with WebAssign” homework assignment will help you to learn how to work on the coming WebAssign online-Quizzes. You are given 100 attempts per question for the “Getting Started with WebAssign” Home work assignment. For the rest of the coming WebAssign Quizzes, you are given 3 attempts per question for fill in the blank space questions and 2 attempts for multiple choice questions.

**Calculators:** No calculator is allowed on any of the Tests, Quizzes and the final exam.

**Classroom Courtesy:** You and your classmates are entitled to learn in an atmosphere of mutual respect, and freedom from disturbances and distractions. Therefore, it is mandatory that you

- arrive on time and stay until class is dismissed.
- turn off or silent your cell phones at any time of the class period
- avoid or control any thing that makes noise and disturbs the class atmosphere
- avoid having lengthy talks with your classmates as it is distractive for others in the classroom
- avoid using laptops, cell phone and headphones. However, laptops used as a tablet PC are permitted provided they are used in the flat, tablet position.
• avoid making noises while you get into the room or get out of the room if necessary.

**Honor System:** The Virginia Tech Honor System will be strictly enforced. Tests (including the final exam) and quizzes must be solely the individual’s work. Homework, however, may be completed by studying in groups but should be written up on an individual basis. It is your responsibility to seek clarification if there is any question about the Honor Code applies to a given assignment.

**Disability Statement:** If you need adaptation and accommodations because of a documented disability, if you have emergency medical information to share with me, or if you need special arrangements, please make an appointment with me as soon as possible.

**Caution:** If you are not on the class roll that comes out after the last ”add ” date, you are not in the class. It is your responsibility to make sure you are attending the right section. For no foreseeable reason (computer and/ or registrar personnel mistakes included) will you allowed to stay in section in the wrong section, your work will not be graded. Simply attending a section will NOT entitle you to be placed on its roll.