COURSE CONTRACT
MATH 2214-Introduction to Differential Equations-Spring 2015
CRN - 14629, MWF: 10:10-11:00am in Surge 107.

Instructor : Teffera M. Asfaw (ph.D)
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- Office : 576 McBryde Hall
- Office Hours: MWF: 12-1:30pm. Other times by appointment.


Prerequisites: MATH 1206(Integral Calculus) and MATH 1114(Linear Algebra)

Topics to be covered: The following sections in the respective Chapters will be covered in the classroom.

1. Chapter 1: Sections 1.2-1.3.
2. Chapter 2: Sections 2.1-2.6 and 2.9-2.10.

For details about the course syllabus, suggested Homework problems, Online Quiz information, Tutoring in Math Emporium, schedule for common time final exams and other relevant information, students are strongly advised to visit the course page at http://www.math.vt.edu/courses/math2214/

Grading:

1. Three mid term exams worth 60 percent (each exam 20 percent.)
2. In-Class Quizzes and/ Home work assignments worth 20 percent.
3. The common time final exam has two parts. The first part is multiple choice and is common for all students taking Math 2214 during this semester and the second part is prepared by the respective instructor. The Common time final exam worth 20 percent. Each part worth equally.

Your Overall Score out of 100 is the sum of the scores you obtained in (1) through (3).

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.
Test dates: Test 1: Friday, February 27; Test 2: Friday, March 27 and Test 3: Friday, April 24. The room is the same as the usual Lecture room. The time required is the same as the time required for the usual lecture of the course. 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.

Quiz dates: Quiz will be given every Friday during the semester except Test dates, the first and last week of classes. Home work will be assigned and the submission dates will be announced in class or through the scholar site. Each quiz will be graded out of 20 points and each Homework will be graded out of 20 points.

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 up for the Tests and Quizzes can be given provided that the student submits an officially signed and dated hard copy document. Since the tests and Quizzes are always on Fridays, if a student misses a Test or a Quiz and ask for make up, it is required to inform me by e-mail and bring the document on the next monday. No make up arrangements will be scheduled after the next Wednesday. Submission of Assignment or Home work follows the same rule based on the due date of submission.

Final Exam: The common time final exam schedule is: 7:00-9:00 p.m on Friday, May 8, 2015. The first half of this is the common time final and the second half is instructor’s part of the final exam. Please note, that, unlike regular final exams, common time finals are not necessarily in the same room as your class. A list of rooms will be published close to the end of the semester. 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. Calculators are not allowed on any Test, Quiz and final exam.

Online Quizzes: Online practice Quizzes are available for students to practice through the Math Emporium website. This online quiz administration is useful for students to practice on problems. It is the responsibility of the students to make sure that they took enough practice Quizzes before going to Tests, In class Quizzes and Final Exams. The online Quizzes will n’t be graded. However, it is important to note here that similar problems may appear in Tests, In Class Quizzes and final exam.
**Spring Break:** March 7 (Saturday)–March 15 (Sunday). No classes will be held during spring break.

**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.
- you turn off or silent your cell phones at any time of the class period
- you avoid or control any thing that makes noise and disturbs the class atmosphere
- you avoid having lengthy talks with your classmates as it is distractive for others in the classroom
- you 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.
- you avoid making noises while you get into the room or get out of the room if necessary.

**Attendance:** Class attendance will be taken daily and kept for mathematics department records. Students are responsible for course materials, lessons delivered and announcements covered in class.

**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.

**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.