

**Lecture** M,T,W,F: 12:45–2:20, MUEN D144

Andy Guinn

MATH 215, M,T,W 11:30 am - 12:30 pm, T 2:30 - 3:30 pm, F 10:30 am - 12:30 pm

andrew.guinn@colorado.edu

**Course Objective:** (1) Understand the concepts, techniques and applications of differential and integral calculus and (2) to improve problem solving and critical thinking.

**Text:** We will cover Chapters 1–5 of *Essential Calculus* by James Stewart.

**Recitations:** Recitations meet on Thursdays during the same time as lecture. The purpose of the recitation is to help you with the homework and to clarify the Calc I concepts covered. *Be sure to have read the book and tried the homework problems prior to recitation.*

**Homework and Quizzes:** **Written homework** and **online homework** are due every class period as per the schedule. Written homework is due **in class** and online homework is due by **12:30 pm** on the due date (see schedule.) Late homeworks will not be accepted. All of the online problems will be graded and selected problems from each written homework will be graded. There will be **quizzes** in recitations, some of these may be unannounced.

**Online Homework :** Available via <http://www.webassign.net/colorado/login.html>

**Exams:** There will be three unit exams and a comprehensive final. Exams will be given every other Friday during the regularly scheduled meeting time. There will be no make-up exams or early exams. If you are unable to take an exam due to illness, you must bring a note from your doctor which sufficiently documents your illness and absence, your absence will not be excused if your documentation is deemed unsatisfactory. Your course grade will then be determined by the rest of your course work. Please bring your CU ID to each exam. Electronic devices of any kind (*e.g.* calculators, computers, MP3 players, cell phones, etc.) are **NOT** allowed during the exams.

**Grade Determination:** There are a total of 600 points for the course: written homework (50 points), online homework (50 points), recitation quizzes (50 points), three unit exams (100 points each), and a cumulative final exam (150 points). *Note, you must earn a C- or better on your exams to earn a grade of C- or better in the course. After the final exam, if your exam scores average to something less than a C-, it is not possible to earn a C- or better in the class.*

**Dropping the course:** Advice from the Dean's office and your department advisor is recommended before dropping any course. After June 21<sup>st</sup>, dropping the course is only possible with a petition approved by the Dean's office, see <http://www.colorado.edu/summersession/calendar/index.html> (Session C).

**Course web page:** <http://amath.colorado.edu/courses/1350/> It is your responsibility to check the web page on a regular basis. Here you will find detailed information such as homework assignments and solutions, past exams, and office hours. In addition, it contains policies on illness, academic honesty, and special accommodations for religious holidays and documented special needs.

**Blue books:** Each student is required to purchase five 8.5 × 11 blue books and give them to the TA by the second recitation (June 9<sup>th</sup>). These will be distributed for the exams, so please do not write anything (not even your name) on the front of the blue books.

**Beyond Calculus I:** You must receive a grade of C- or better in this course in order to advance to APPM 1360 (a C or better in some majors), unless a petition is approved by the Dean of the College of Engineering.

**Office Hours:** Please take advantage of office hours. The summer course moves very quickly, and it is very easy to fall behind. If you are struggling, please come in to office hours and get extra help.

**Academic Honesty:** Students can work in groups however, **all work turned in must be your own.** Violation of the CU Student Honor Code:

<http://www.colorado.edu/academics/honorcode>

or the College of Engineering's Academic Honesty Advising Guidelines:

[http://www.colorado.edu/engineering/ar\\_ugradadvising.html](http://www.colorado.edu/engineering/ar_ugradadvising.html)

will result in an automatic final grade of F in the course.