

**Math 2204 – Multivariable Calculus – CRN 15992**  
**Spring 2019**

**Meeting Times:** MWF 1:25 – 2:15pm, Surge Space Building 104C

**Instructor:** Michael Lugo

**Office:** McBryde 466B

**Office Hours:** MF 10:30am – 12:00pm  
W 3:00pm – 4:00pm

**E-mail:** [mrlugo@vt.edu](mailto:mrlugo@vt.edu)

**Text:** *Calculus: Early Transcendentals*, 8<sup>th</sup> edition, by James Stewart with WebAssign access. Visit the 2204 Web Page for more information.

**Prerequisite:** The prerequisite is Math 1226 (minimum grade of P) or an equivalent course.

**On-line Resources:**

- Main 2204 Web Page (<https://www.math.vt.edu/courses/math2204/>) – General 2204 information.
- Canvas (<https://canvas.vt.edu/>) - All electronic announcements, homework assignments, and reference documents will be posted to Canvas. Check regularly.
- WebAssign (<https://www.webassign.net/>) – The weekly quizzes are found here.

**Grades:**

- 60% Midterms (20% each)
- 20% Final Exam
- 15% Homework
- 5% WebAssign

A 90% grade in the course will guarantee an A-, 80% a B-, 70% a C-, and 60% a D-. Students will have one week from the return of a graded item to contest a given grade.

**Course Contents:** An overview of the course contents, with example problems, can be located on the Course Syllabus (<https://www.math.vt.edu/courses/math2204/2204syllabus.pdf>).

**Homework:** Homework will be assigned periodically throughout the semester. The assignments will be posted to Canvas, and their due dates released with the assignment. Homework will not be accepted after the class meeting on which the homework is due, except in the event of an approved, extenuating circumstance. Homework may be turned in early, but there will be no benefit for this. The lowest homework grade will be dropped. Each homework assignment will consist of multiple questions, and a random subset of the questions will be graded for partial credit.

**WebAssign:** The WebAssign quizzes will be assigned periodically throughout the semester. Each quiz will be released approximately two weeks before it is due. The lowest WebAssign quiz will be dropped.

**Exams:** There will be three midterm exams and a final exam. You must take tests on the specified date. 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 teacher before missing the work. The final exam will be at **11:05am on Monday, May 13<sup>th</sup>**. 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.

**Honor System:** All assignments, tests, and quizzes submitted will be considered graded work and must be completed on an individual basis. No consultation is permitted on tests. Homework and WebAssign quizzes may be discussed with other students as well as with the instructor. However, in writing up an assignment to be handed in or in submitting solutions on a WebAssign quiz, each student works alone (without other students or other students' papers) and certifies that what is written and/or submitted 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 and WebAssign quiz 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.

The Undergraduate Honor Code pledge that each member of the university community agrees to abide by states:

"As a Hokie, I will conduct myself with honor and integrity at all times. I will not lie, cheat, or steal, nor will I accept the actions of those who do."

Students enrolled in this course are responsible for abiding by the Honor Code. A student who has doubts about how the Honor Code applies to any assignment is responsible for obtaining specific guidance from the course instructor before submitting the assignment for evaluation. Ignorance of the rules does not exclude any member of the University community from the requirements and expectations of the Honor Code. For additional information about the Honor Code, please visit: <https://www.honorsystem.vt.edu/>

**Attendance:** Attendance will be taken. Students are responsible for all announcements made in class.

**Special Needs:** If you are a student with special needs or circumstances, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please meet with me during office hours or schedule an appointment for another time.

**Course Help:** Students are always welcome to seek help during my office hours or to send me an email. If a student desires to use the WebAssign tools to contact me, ensure that an email is also sent to the provided address. For tutoring information, visit the Math Department's Tutoring page (<https://www.math.vt.edu/people/schmalej/tutors/home.php>).

**Classroom Courtesy:** You and your classmates are here to learn, and that happens best in an atmosphere of mutual respect with freedom from distractions and disturbances. All of us should abide by the Virginia Tech Principles of Community.