Math 1226: Calculus of a Single Variable  
Spring 2017 (CRN 15371 and 15372)

Instructor: Rebecca J McCarter  
Office: 551 McBryde Hall  
Office Hours: RF 11-12pm  
• Other hours by appointment  
• If you need additional help beyond office hours, you may hire a private tutor by sending an email to math_tutors-g@vt.edu indicating your specific needs.

Phone: (540) 231-7230  
Email: rebecjm@vt.edu

Class Meetings for 15371: MWF 4:00-4:50 in Surge 104A and R 3:30-4:20 in WLH 330  
Class Meetings for 15372: MWF 2:30-3:20 in Rand 331 and R 2:00-2:50 in Surge 109


Prerequisite: The prerequisite is Math 1225 (minimum grade of C-) or an equivalent course.

Online Information and Resources:
  • Canvas: The course contract, syllabus, daily course notes, and other materials essential to this course can be found on our class Canvas site.
  • Course Website: http://www.math.vt.edu/courses/math1226
  • WebAssign: https://www.webassign.net/login.html

Grading:
Your final grade in the course is based on the following work.

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Written Homework and Quizzes</td>
<td>12%</td>
</tr>
<tr>
<td>WebAssign Quizzes</td>
<td>8%</td>
</tr>
<tr>
<td>Tests (3)</td>
<td>60%</td>
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<tr>
<td>Final Exam</td>
<td>20%</td>
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A 90% will guarantee an A-, 80% a B-, 70% a C-, and a 60% a D-.

Grading Appeals:
Specific grading disputes (points totaled incorrectly, partial credit appeals, missing assignments on Canvas, etc) should be brought to my attention within 1 week of return of the assignment. Coming to me within this period does not guarantee a grade change, only my consideration. Appeals outside of this timeframe will not be considered.

Common Time Final Exam:
  • The CTE will be held on Friday, May 9 from 7:00 - 9:00pm.
  • 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.

Exams and Makeup Policy:
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.
Written Homework:

There will be a written homework assignment due (roughly) each week. The due date and assignment will be posted on Canvas. You are encouraged to work together on homework assignments, however your final write-up must be done independently. No late assignments will be accepted. Your lowest written homework score will be dropped.

WebAssign:

WebAssign quizzes will be assigned throughout each week. On average, two or three WebAssign quizzes per week will be assigned. Your two lowest WebAssign scores will be dropped.

Quizzes

Quizzes may or may not be announced and will occasionally be given at the end of class. Quizzes will be based on homework problems and material covered during class. No makeup quizzes will be given, but your lowest quiz grade will be dropped.

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.

Attendance & Communication:

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.

Disability Statement:

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.

Basic Skills Review:

The Department of Mathematics encourages each student enrolled in Math 1226 to take, at the beginning of the term, an online Basic Skills Review covering basic concepts from Math 1225. Practice problems will be available to students enrolled in Math 1226. To access practice problems click on the “Practice for Basic Skills Review” button in the menu on the left of the Math 1226 homepage. Once you are logged in, choose “Math 1226 (Calculus of a Single Variable)(CRN)” and then choose the Available Unit “Practice - Math 1226 Basic Skills (401)”. The practice Basic Skills problems are constructed identically to the actual Basic Skills Review problems. The actual Basic Skills Review will be available to all students enrolled in Math 1226 on the first day of classes (Tuesday, January 17) by clicking on “Start Basic Skills Review” on the Math 1226 homepage. The deadline for successfully completing the Basic Skills Review is midnight on Thursday, January 26.
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 and in-class quizzes. 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/](https://www.honorsystem.vt.edu/)

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 proper section. Simply attending a section will NOT entitle you to be placed on its roll.