

Instructor: Kelly McKinnie
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Time: MWF 9:00-9:50AM
Classroom: 227 Herman Brown

Office Hours: Tues 10-11, Thurs 3-4

Recitations: For help with homework and course material.

Time: Mon. 7:00-9:00PM, Math 111
Tues & Thurs. 7:00-9:00PM, Math 101
Classroom: Herzstein Hall AMP

TA: Christopher Davis
Email: cwd1@rice.edu

Text: Edwards & Penny, *Single Variable Calculus, Early Transcendentals*, 6th Edition.

Course Overview: The purpose of this course is to study single variable calculus. Topics to be covered include functions, limits, slopes, derivatives and integrals. Math 111, together with Math 112, form a slower-paced version of the MATH 101/102 calculus sequence.

Homework: Homework will be due on **Wednesdays at the beginning of class** and returned the following week. Homework will not be pledged. Feel free to work together on homework assignments, but write up your own solutions and beware of depending too much on assistance. Homework assignments will be posted on our Owlspace website. Homework will be graded for correctness, clarity, and justification. Imagine that a fellow student will be reading your homework to study for an exam. If your work is not detailed enough to be useful, it is unlikely to earn much credit when graded.

Late homework assignments will not be accepted.

In lieu of any late homework being accepted, your lowest two homework scores will be dropped

Exams: There will be three in-class exams during the semester, the dates are listed on the back of this handout. There is also a final exam which is yet to be scheduled. If you have a legitimate schedule conflict with an exam let me know as early as possible, so we can try to make arrangements. You will be responsible for any material we cover in class. **Calculators will not be allowed on exams**, although you are free to use them on homework problems.

Concerning the final: It is the policy of the mathematics department that no final may be given early to accommodate student travel plans. We will not know when the final in this course will be scheduled for some time. Therefore, if you should make plans to travel before the end of final exam period, and it turns out that the final for this course is after your scheduled departure date, you will have to choose between keeping you plans and receiving a zero for the final, or incurring the costs for changing your plans and taking the final at its scheduled time. Thanks for your understanding.

Grades: Your grade in the class will be based on the following weights:

| | |
|------------|----------------------|
| Homework | 15% |
| Exams | 20% each = 60% total |
| Final Exam | 25% |

Attendance: Students are expected to attend every class. It is the students responsibility to keep informed of any announcements, syllabus adjustments, or policy changes made during scheduled classes.

Disability Support: It is the policy of Rice University, as well as this instructor, that any student with a disability receive fair and equal treatment in this course. If you have a documented disability that requires academic adjustments or accommodations, please speak with me during the first two weeks of class. All discussions will remain confidential. Students with disabilities will also need to contact Disability Support Services in the Ley Student Center.

Success: The most successful students tend to:

- Attend every class,
- Read the book and review their notes daily,
- Work on all the homework as it is assigned,
- Seek help as soon as they encounter trouble.

I encourage you to utilize your classmates, recitation sessions and office hours whenever you are having trouble understanding the course material. Get your questions answered as they arise, waiting until you have many questions (or until an exam is looming!) will make help in any form less effective.

Exam schedule:

| Date: | Exam |
|-------------------------|------------|
| Wednesday, September 26 | Exam I |
| Wednesday, October 24 | Exam II |
| Wednesday, November 28 | Exam III |
| TBA | Final exam |

Exams I, II and III will be given in class on the dates listed above. The final exam will cover the material from Exams I, II, and III and any material covered after Exam III.