

Professor: Peter Klosterman**Office:** Samuelson 229A**Email:** peter.klosterman@cwu.edu**Office Hours:** M – Thu 1 – 2 PM; Fri noon – 1 PM*If this time window doesn't work, feel free to email or talk to me in-person to arrange a different time for office hours***Textbook:** *Active Calculus* by Boelkins. This is a free, open-source calculus textbook found at:<https://activecalculus.org/single>

For homework, we will use the Webwork online homework system (also free), found at:

<https://webwork.runestone.academy/webwork2/cwu-klosterman-math-173-spring-2022>*(Your default Webwork username and password is your CWU Student ID number!)***Course Topics:**

Theory, techniques, and applications of the integration of elementary functions. Specifically, we will calculate, interpret, and apply definite and indefinite integrals, and then use integrals to calculate area, volume, surface area, amount of work, and fluid force.

Grading:

HW Sets	25 %
3 midterm exams	50 %
Final exam	25 %
Total:	100 %

The following grading scale will be used:

A	93-100%	C	73-78
A-	90-93	C-	70-73
B+	87-90	D+	67-70
B	83-87	D	60-67
B-	80-83	F	0-60
C+	77-80		

Exams:

There will be 3 midterm exams spaced evenly throughout the quarter, planned for weeks 3, 6, and 9. Final exam is Friday, June 10th from 8:00– 10:00 AM. All exams are closed book and closed notes except for a single 3x5 card. A non-graphing calculator can be used on exams. Your final exam percentage can also double to replace your lowest midterm percentage (if it benefits you). Makeup exams will be given only for legitimate *documentable* reasons. If, for some legitimate reason (such as a positive Covid test) you cannot make it to one of the exams, please contact me *ahead of time*.

Homework:

Homework sets will be posted/updated throughout the week on Webwork

(<https://webwork.runestone.academy/webwork2/cwu-klosterman-math-173-spring-2022>) and due the Tuesday of the following week by midnight. Your default Webwork username and password is your CWU Student ID number. Extensions will only be given for situations beyond your control (e.g. a positive Covid test) and not for poor planning. Please note that any last-minute issues (i.e. internet problems, computer problems, etc.) the evening of the deadline will be considered poor planning. Don't wait until the final few hours to finish your homework

Classroom Policies:

Sickness: If you have a positive Covid test, are feeling sick, or have had close contact with someone who has tested positive for Covid, please do *not* come to class. Email me, and I will send you course notes and a link to a video that will cover the missed material. Please remember that sickness *is* a valid reason to reschedule an exam.

Disruptive classroom conduct: When I give you time to work on problems in-class, I encourage you to work with those around you. However, I expect you to not distract others when I am addressing the class. Repeated disruptive and/or distracting in-class behavior will receive an official warning. If the behavior persists after this, you may receive a grade deduction of up to one letter grade at the end of the quarter.

Ways to Get Additional Help:

- Office hours. Don't be afraid to stop by and ask a question. It's my goal to see you succeed.
 - Khan Academy. <https://www.khanacademy.org/math/ap-calculus-ab> They have lots of helpful calculus videos that may be just what you need.
 - Professor Leonard. <https://www.youtube.com/c/ProfessorLeonard> This YouTube channel has lots of math videos clearly explained by a math professor.
 - CWU Tutoring. CWU offers free math tutoring. For more info, visit: <https://www.cwu.edu/academic-success/schedule-appointment>
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Official CWU Policies:

Cheating will not be tolerated. Cheating will result in a zero grade for the exam and possibly a failing grade for the course. See the CWU Academic Dishonesty statement for more info: <https://www.cwu.edu/resources-reports/cwup-5-90-0104-academic-dishonesty>

Accommodations are available for students with disabilities. Students who wish to arrange for academic adjustments in this class are encouraged to provide me with a copy of their Confirmation of Eligibility for Academic Adjustments and meet with me as soon as possible to discuss their needs and the manner in which their accommodations will be delivered. Reasonable accommodations are also available for students who, due to the observance of religious holidays, expect to be absent or endure a significant hardship during certain days of the course or program. To receive accommodations for religious holidays, please contact me within the first 2 weeks of the quarter.

Sexual Harassment is not tolerated. You are entitled to a safe and inclusive learning environment where you are treated with dignity and respect. Title IX considers sexual harassment to be a form of discrimination. If you experience sexual harassment, or know someone who is being sexually harassed, you are encouraged to report concerns to me, another faculty member or employee, or to Staci Sleigh-Layman, Title IX Coordinator, at 509-963-1256, staci@cwu.edu. For more information about CWU's sexual harassment policies, refer to <https://www.cwu.edu/hr/reporting-sexual-misconduct>.