

Math 122 - Calculus & Analytic Geometry II

Spring 2019 Course Syllabus Highlights

This contains the highlights from the complete syllabus, which is available on the instructor's website.

Course Meeting Information

Section 01 meets from 10:30 to 11:40 am on Monday, Wednesday, and Friday in room S137. The class meets from January 14th to May 10th. The comprehensive final exam will be Friday, May 10th, from 10:00 to 11:50 am.

This is a face-to-face course, but the Canvas learning management system will be used. Submitting assignments in Canvas or WebAssign does not count as attending class.

The WebAssign (<https://www.webassign.net>) class key for this course is: **richland 2775 8613**

Instructor Information

James Jones, Professor of Mathematics
Email: james@richland.edu
Web: <https://people.richland.edu/james>

Office: S224; 217-875-7211, ext 6490
WebAssign: <https://www.webassign.net>
Canvas: <https://richland.instructure.com>

The best way to contact the instructor is through Canvas or by email. WebAssign has an "Ask your instructor" feature for homework questions that will show me the exact problem and what you've answered. Do not leave a voice mail as it will not reach the instructor in time to help.

Office Hours

I spend most of my office hours in the classroom, room S137. Students are encouraged to come to class early each day.

- Monday: 8:45-9:00 am, 10:10-10:30 am, 1:40-2:00 pm, 3:10-3:30 pm, 4:40-4:55 pm
- Wednesday: 8:45-9:00 am, 10:10-10:30 am, 1:40-2:00 pm, 3:10-3:30 pm, 4:40-4:55 pm
- Friday: 8:45-9:00 am, 10:10-10:30 am, 1:40-2:00 pm, 3:10-3:30 pm

Text

There is a textbook and an electronic homework package required for this course. The electronic package also includes an electronic version of the textbook and you do not have to buy a printed textbook if you want to go completely electronic.

- *Essential Calculus: Early Transcendentals, 2nd edition*. James Stewart. Copyright 2013, Brooks/Cole Cengage Learning. ISBN-13 978-1-133-11228-0 (Required textbook, but printed version is optional)
- *Enhanced WebAssign Homework and eBook LOE Instant Access for Multi Term Math and*

Science, 1st Edition. ISBN13: 978-1-285-18421-0 (Required – can also be purchased within WebAssign)

The two items above can be bundled together for cost savings.

- *ePack: Essential Calculus: Early Transcendentals, 2nd + Enhanced WebAssign Homework and eBook LOE Instant Access for Multi Term Math and Science*. ISBN-13: 978-1-285-94067-0 (Required)

Cengage Unlimited (new Fall 2018)

Cengage has unveiled a new subscription service called *Cengage Unlimited*. It allows access to all Cengage ebooks and digital learning products (not just the ones in this course). This includes the access to WebAssign, which is required for this course. Students should not purchase both course materials and a Cengage Unlimited subscription – only one is required.

The cost is \$119.99 for one term (4 months) or \$179.99 for one year (12 months). If you want a printed version of the book, you can rent it for \$7.99 per semester with free shipping. More information is available online at <https://www.cengage.com/unlimited>

Grading Policy

The class will decide the weighting of the assignment groups and the letter grades will be assigned according to final adjusted scores as follows:

A: 90-100% B: 80 - 89% C: 70-79% D: 60-69% F: below 60%

Final scores are rounded to the nearest integer before determining the grade, so a 79.5% will round up to 80% and be considered a "B". Canvas may show a + or - with your grade, but this is advisory in nature and will not appear as the final grade.

Category	% Grade	Drops	Late work accepted
Exams	65%	0	See instructor ahead of time
Homework	15%	3	10% bonus early / 10% penalty late
Technology Projects	10%	0	Yes, 5% bonus possible
Activities & Reading Quizzes	10%	3	No

Late Work

Full details of how late work is handled is in the complete syllabus. The short version is that no late work is accepted for activities and quizzes. WebAssign extensions give you up to an extra 5 days to attempt the homework with a 10% late penalty. Projects are graded holistically and timeliness may be a factor in that grade. If you miss an exam, a copy will automatically be placed in the testing center and you have until the start of the second class period following the exam to complete the exam. Absolutely no late work will be accepted after the final.

Highlights

- You are responsible for all information given in class, even if you are absent.
- Assignments are due **before** we cover the material. You are expected to read the section and attempt the problems so that we can focus on deeper understanding of the concepts during class. Homework completed before we cover it in class will receive a 10% bonus, homework turned in after the due date will suffer a 10% penalty.
- WebAssign homework may be extended for up to 5 days, but the request must be made within 7 days of the original due date. The extension ends at the end of the 5 days after the request of the extension or the 7 days after the original due date, whichever comes first.
- The lowest three homework scores and the lowest three reading quizzes / activities will be dropped.
- There are three chapter exams worth 15% of the grade each and a comprehensive final worth 20% of the grade.
- Absolutely no late work will be accepted after the final.
- Attendance, participation, and engagement are essential and absence reporting will be measured using all three. You are expected to attend and participate in class. Students who do not communicate with the instructor and have irregular or infrequent attendance, miss the first day of class, or miss any two consecutive days may be dropped. Submitting work in Canvas or WebAssign without attending class does not count as attendance.
- Projects are usually done in groups and are due at the end of the day. The material covered in the projects are prime candidates for exam questions.
- You should expect to spend a minimum of 10.0 hours per week on this course.