

Math 221 – Calculus & Analytic Geometry III

Fall 2015 Syllabus Highlights

These are selected highlights from the complete syllabus, which is available on the instructor's website.

Course Meeting Information

The Fall 2015 semester begins August 17, 2015, and concludes December 14, 2015.

MATH 221-01 meets from 11:00 am to 12:10 pm on Monday, Wednesday, and Friday in room S137.

The WebAssign (<https://www.webassign.net>) class key for this course is: richland 1542 3660

Instructor Information

James Jones, Professor of Mathematics.

Phone: 875-7211, ext 490

Email: james@richland.edu

Office: C223

Web: <https://people.richland.edu/james/>

WebAssign: <https://www.webassign.net>

The best way to contact the instructor outside of class is by email. Please do not leave a voice mail as it will not reach the instructor in time to help you.

Office Hours

I spend most of my office hours in the classroom, room S137. This allows me to help students with their assignments, homework, projects, exams, and questions.

- Monday: 9:00-9:30 am, 10:45-10:55 am, 12:50-1:15 pm, 2:45-2:55 pm, 4:15-4:30 pm
- Wednesday: 9:00-9:30 am, 10:45-10:55 am, 12:50-1:15 pm, 2:45-2:55 pm, 4:15-4:30 pm
- Friday: 9:00-9:30 am, 10:45-10:55 am, 12:50-1:15 pm, 2:45-2:55 pm

Students are encouraged to come to class early each day and use that time to ask questions of the instructor, work on projects, or just socialize with other students in the course.

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)

Grading Policy

Letter grades will be assigned to final adjusted scores as follows:

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

Normal rounding rules apply. The official gradebook in WebAssign may show your grade with a + or - . These are informational in nature and meant to encourage you to do better. The final grades will not have a + or - attached.

The final weighting of grades will be decided upon by the class. Details on each of the methods of evaluation are available in the complete syllabus and there will be a separate handout repeating some of that information.

Late Work

There is a full page summary of how late work is handled in the complete syllabus. The short version is that no late work is accepted for prelecture assignments or reading quizzes. Late WebAssign quizzes receive a 20% late penalty for each extension granted and technology projects receive a 20% penalty for each class period they are late. 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 at the beginning of the class period on their due date.
- Absolutely no late work will be accepted after the final.
- You may be dropped if you miss the first day of class or any two consecutive days after that without communicating with the instructor.
- You need to bring your TI-8x graphing calculator every day.
- The technology projects are group projects that are due the day of the scheduled in-class exam. The material covered in the projects are prime candidates for exam questions. For this reason, each student should understand all of the problems on the technology projects. The temptation in group projects like this is to divide the project and assign each member a portion to complete. While this may seem like a good idea, it will hurt you when it comes to the exam.
- If you average at least 80% on the WebAssign section quizzes and take the exam at the scheduled time, then you will have the option to work in a group on the exam. Group work on the exams is designed so that it can only benefit, not hurt, your grade. However, you must demonstrate your ability to contribute to the group by scoring at least 50% on the individual portion to benefit from the group effort.