Math 221 – Calculus & Analytic Geometry 3 Fall 2018 Syllabus Highlights

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

Course Meeting Information

The Fall 2018 semester begins August 20, 2018, and ends December 14, 2018. MATH 121-01 meets Monday, Wednesday, and Friday from 2:00 to 3:10 pm in room S137. The WebAssign (<u>https://www.webassign.net</u>) class key for this course is: **richland 7692 2337**

Instructor Information

James Jones, Professor of Mathematics Email: james@richland.edu Web: https://people.richland.edu/james/ Office: S224; Phone: 217-875-7211, ext 6490 WebAssign: <u>https://www.webassign.net</u> Canvas: <u>https://richland.instructure.com</u>

The best way to contact the instructor outside of class is electronically. 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: 8:50-9:00 am, 10:10-10:30 am, 1:40-2:00 pm, 3:10-3:30 pm, 4:40-5:00 pm
- Wednesday: 8:50-9:00 am, 10:10-10:30 am, 1:40-2:00 pm, 3:10-3:30 pm, 4:40-5:00 pm
- Friday: 8:50-9:00 am, 10:10-10:30 am, 1:40-2:00 pm, 3:10-3:30 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)

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 <u>https://www.cengage.com/unlimited</u>

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%

Final percentages will be rounded to the nearest integer before determining the final grade. Scoring is subject to audit and may change if mistakes are found. The gradebook in Canvas may show your grade with a + or -, but the final course grade will not have these attached.

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 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.
- 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.
- 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 hours per week on this course.