Math 230 - Differential Equations
Spring 2021 Course Syllabus Highlights

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

If you are coming to campus, you must prescreen at https://www.richland.edu/prescreen Updated information regarding Richland's response to COVID-19 can be found on the College's coronavirus page at https://www.richland.edu/coronavirus

Course Meeting Information

The course meets January 14 through May 13. Here are some important dates.

- January 27 is the last day to withdraw and get a refund.
- May 7 is the last day to withdraw from the course without receiving a letter grade.
- The comprehensive final exam may be completed anytime between May 10 and May 13.
- Absolutely no late work will be accepted after May 13.

This is an online course and does not meet face-to-face. The Canvas learning management system will be used. There is an online student orientation to Canvas and the College that must be completed prior to obtaining access to your courses in Canvas.

Attendance is determined by submission of assignments within Canvas. Assignments will be due throughout the week and, per federal guidelines, you should expect to dedicate a minimum of 12 hours per week to this course.

Instructor Information

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

Phone: 217-875-7211, ext 6490
Office: S224
Canvas: https://richland.instructure.com

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

Office Hours

Office hours will be held by Zoom meeting. Information is provided within Canvas.

Office hours are tentatively scheduled for the times listed below.

- Monday, Wednesday, Friday: 1:00 pm – 1:50 pm
- Tuesday, Thursday: 10:00 pm – 10:50 pm (yes, PM)

Text

- Differential Equations with Boundary-Value Problems, seventh edition. Dennis G. Zill, Michael R Cullen. Copyright 2009, Brooks/Cole. ISBN-13: 978-0-495-10836-8 (required)
- Differential Equations with Boundary-Value Problems Student Solutions Manual. Warren S. Wright, Dennis G. Zill, Carol D. Wright. Copyright 2009, Brooks/Cole Publishing Company. ISBN 978-0-495-38316-1. (Optional)

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 scores are rounded to the nearest integer and 79.5% will be considered a "B". Canvas may show a + or -, but this is advisory in nature and will not appear as the final grade.

The final grade is a weighted average:

- 65% from exams: three exams worth 15% each and a comprehensive final worth 20%.
- 20% from four take-home exams, each worth 5% of the grade.
- 15% from other assignments such as homework, quizzes, discussions, and technology projects. 10% of the assignments in this category will be dropped.

Highlights

- Assignments are by the end of the day on their due date.
- Do not wait until an assignment shows up on your To-Do list to begin it.
- Written work, including exams, will be scanned to a PDF file and submitted into Canvas.
- Some assignments may be accepted late with a penalty of 20% of the point value.
- No late work will be accepted after the May 13.
- You need to monitor and respond to your Canvas notifications and Richland email.
- Students who do not communicate with the instructor, have irregular or infrequent attendance, or are failing before midterm may be dropped from the course.
- The Canvas learning management system will be used for submitting assignments, determining attendance, and keeping the gradebook.
- There is no extra credit in this course. It is important that you stay on top of things throughout the semester.
- All scoring is subject to audit and change if mistakes are found.
- You should expect to average spending a minimum of 12 hours per week on this course.