

Syllabus

Math 285 D1

General Information

Instructor: Daesung Kim (daesungk@illinois.edu) / 247B Illini Hall

Official Time: MWF 10-10:50 am, We will NOT have live sessions

Lectures: Will be asynchronous

Office Hours: TBA

Course webpage:

Prerequisite: Math 241 (Calculus III)

Textbook: Elementary Differential Equations and Boundary Value Problems. 10th Edition, Boyce & DiPrima, Wiley

Campuswire (Online forum)

- Link: <https://campuswire.com/p/G8FBE4D38> with Code:6766.
- We will use this as a discussion forum and as a tool to determine topics to cover in class time.
- Campuswire can be used to ask and answer questions, and to set up study groups etc.
- You can send direct messages to me in Campuswire.

Description

This course is intended for engineering students and others who require a working knowledge of differential equations; included are techniques and applications of ordinary differential equations and an introduction to partial differential equations.

Zoom Tutoring

[Tutoring session](#) will be available via Zoom. See Zoom tap.

WebAssign Homework

- Link: <https://www.webassign.net/uiuc/login.html>
- Following each lecture, a [WebAssign](#) homework will be posted.
- For the first time, you click "[WebAssign Registration \(for the first time only\)](#)" in [WebAssign](#) tap to be registred.
- The due time will always be 8pm. You can find the due date on [Webassign](#).
- It is allowed to discuss the homework with your classmates, but try to understand the solution yourself (you may encounter similar problems on the exams).
- The four lowest [WebAssign](#) homework will be dropped at the end of the semester.
- There will be no make-up or extensions.

Quizzes

TBA

Online Exams: PrairieLearn

- Link: 1507
 - Midterms: TBA
 - Final exam: TBA
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Grades

The final grade will be computed based on these percentages:

- [Webassign](#) homeworks (25%),
- three midterm exams (15% each),
- a comprehensive final exam (20%), and
- quizzes (10%).

The cut-off will be determined at the end of the semester based on the overall performance.

Cheating

Cheating is taken very seriously. Penalties for cheating on exams, in particular, are very high, typically resulting in a 0 on the exam or an F in the class.

Disabilities

Students with disabilities who require reasonable accommodations should see me as soon as possible. In particular, any accommodation on exams must be requested at least a week in advance and will require a letter from DRES.