

# MA26600 Fall 2024 Syllabus

FOR SECTIONS 072, 111.

## Course Information [for all sections of MA 266]

- [Course Page](#)
- [Ground Rules](#)
- [Assignment List](#)

**Instructor:** Dr. Taylor Daniels

**Contact:** daniel84@purdue.edu

**Office:** MATH 813

**Office Hours:** MWF 11:30AM-12:30PM in MATH 813

### Lecture Times:

- MWF 9:30AM–10:20AM (Sec. 111) in room PHYS 338,
- MWF 10:30AM–11:20AM (Sec. 072) in room PHYS 202.

**Lecture Notes and Materials:** Students are not required to attend lectures, but attendance is strongly encouraged. The lectures will cover some (but not all) materials from the associated Textbook section(s), but students are responsible for reading and understanding the materials from the Textbook sections listed.

That is to say that, while I try to cover core concepts and/or tricky examples in class, you may have to read a few extra examples in the text to understand the material and complete the homework.

**Textbook:** Edwards, Penney, Calvis, *Differential Equations and Boundary Value Problems: Computing and Modeling*, 6th Edition, MyLab Math with Pearson eText

- ISBN:9780137540501, 18-WeekAccessCard
- ISBN:9780137540129, RentalEdition

**MyLab Math:** Used for online homework and to access an electronic copy of the textbook. Log in through the course Brightspace page, under “Content”. [Quick Student Guide for MyLab Math](#)

**Gradescope:** Handwritten homework will be submitted through the Gradescope module on the course Brightspace page, under “Content”.

**Homework:** There will be 36 online homework assignments to be done in MyLab Math, and 30 handwritten homework assignments to be submitted in Gradescope.

- Deadlines are in both MyLab Math and the Calendar below.
- All homework problems (online and handwritten) correspond to problems from the textbook, see the [Assignment List](#).
- At the end of the semester, the 3 lowest online homework scores will be dropped. No handwritten scores will be dropped.

**Policy on Late Homework:** Except in cases of University approved reasons, late homework will not be accepted. The dropped homeworks mentioned above are to account for this.

**Exams:** There will be two midterm exams and a final exam.

- EXAM 1: Tuesday 10/01, 8:00-9:00pm
- EXAM 2: Wednesday 11/13, 8:00-9:00pm
- FINAL EXAM: TBA (In week 12/09-12/14)

\*Locations will be announced when known.

### Other Important Dates

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Last day to drop course without it appearing on record: (no authorization required)	Fri, Aug 30
Last day to withdraw from course with “W” on record: (authorization required)	Tue, Nov 19

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**Grades:** Course grades are determined from your total score as follows:

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Online Homework	22%
Written Homework	6%

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Two midterms @ 18% each	36%
Comprehensive Final Exam	36%

The following are the course grade thresholds which *guarantee* their respective letter grades.

A+	A	A-	B+	B	B-	C+	C	C-	D+	D	D-
97%	93%	90%	87%	83%	80%	77%	73%	70%	67%	63%	60%

For each of these grades, it is possible that at the end of the semester, a somewhat lower percentage will be enough to get that grade. (For example: it may be that ultimately a score of 91% grants a grade of A; what cannot happen is a score of 91% resulting in a grade of B- or lower.)

### **Students with Disabilities**

Purdue University strives to make learning experiences accessible to all participants. If you anticipate or experience physical or academic barriers based on disability, you are welcome to let me know so that we can discuss options. You are also encouraged to contact the Disability Resource Center via email [drc@purdue.edu](mailto:drc@purdue.edu) or by phone 765-494-1247.

If you have been certified by the Disability Resource Center (DRC) as eligible for accommodations, you should contact your instructor to discuss your accommodations as soon as possible. Here are instructions for sending your Course Accessibility Letter to your instructor: