Fall 2024

MA 36600 – Ordinary Differential Equations

TEXTBOOK: **Elementary Differential Equations and Boundary Value Problems**, by William E. Boyce, Richard C. DiPrima, and Douglas B. Meade (12th edition).

Instructor Information

Professor: Johnny Brown

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Office Hours : Monday 1:30pm - 3:00pm
Wednesay 1:00pm - 2:30pm

(or by appointment)

Course Information

- Department Course Webpage: **Dept Page - MA366**
- Course Brightspace link: **Brightspace Login**
- Class attendance is strongly expected - **this is not an online course**.
- Reading the sections ahead of time is *strongly recommended*. **Topics List**
- No calculators are allowed on any quizzes or exams.
- **Course Grading Policy**:

Handgraded Homework	20%
Computer Labs	10%
(2) Midterm Exams	40%
FINAL Exam	30%
	100%

- **Homework**. All homework sets are handwritten. There are no online homeworks in this course. Homeworks will be submitted via **BRIGHTSPACE**. Tips on submitting homework sets are available on our section webpage: **Section Webpage**

  Homework sets will typically be due once a week. Homework problems and their due dates are posted on Brightspace and also here: **Homework Sets & Due Dates**

  No homework assignments will be dropped. *Late homeworks will not be accepted unless there are unusual circumstances.*

- **Computer Labs**. Lab instructors will lead computer labs and grade all lab assignments. The computer labs and their expectations are posted here: **Computer Labs**

- **Midterm Exams**. There will be two evening midterm exams (dates and locations TBA).

- **FINAL Examination**. There will be a two-hour, comprehensive final given during final exam week. The time and place will be announced later.

Important Dates and Deadlines

October Break: Monday-Tuesday, October 7–8.
Last day to drop a course with grade of W: Tuesday, November 19 (5:00pm).
Thanksgiving Break: Monday-Saturday, November 27–30.
Quiet Period: Monday-Saturday, December 2–7.
Final Exam Week: Monday-Saturday, December 9–14.

Accommodations for Students with Disabilities

In this mathematics course accommodations are managed between the instructor, student, and the Disability Resource Center (DRC) Testing Center. Request your exam at the *Accommodated Testing* module on our course Brightspace page. **Accommodated Testing (Brightspace)** at least a week in advance of the exam date.

Campus Emergency Notice

In the event of a major campus emergency, course requirements, deadlines and grading percentages are subject to changes that may be necessitated by a revised semester calendar or other circumstances. Please refer to the course web page **www.math.purdue.edu/MA366** to get the information about changes in this course.

Grief Absence Policy for Students

Purdue University recognizes that a time of bereavement is very difficult for a student. The University therefore provides the following rights to students facing the loss of a family member through the Grief Absence Policy for Students (GAPS). GAPS Policy: Students will be excused for funeral leave and given the opportunity to earn equivalent credit and to demonstrate evidence of meeting the learning outcomes for misses assignments or assessments in the event of the death of a member of the student's family. See the University's website for additional information:

http://www.purdue.edu/studentregulations/regulations_procedures/classes.html

CAPS Information

Purdue University is committed to advancing the mental health and well-being of its students. If you or someone you know is feeling overwhelmed, depressed, and/or in need of support, services are available. For help, such individuals should contact **Counseling and Psychological Services (CAPS)** at (765)494-6995 and

www.purdue.edu/caps

during and after hours, on weekends and holidays, or by going to the CAPS office of the 2nd floor of the Purdue University Student Health Center (PUSH) during business hours.

Academic Dishonesty

The Mathematics Department, following Purdue Policy, prohibits academic dishonesty. For details about the Purdue Policy on academic dishonesty see

http://www.purdue.edu/odos/osrr/academic-integrity/index.html

Purdue's Honor Pledge: **https://www.purdue.edu/provost/teachinglearning/honor-pledge.html**