

Differential Equations—Fall 2018
(62213 - MATH 2233 - 0)

Instructor: Dr. Jiahong Wu; Office: MS424;
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Hours of Class Meeting:

MWF, 10:30 a.m. – 11:20 a.m. @ Classroom Building 202 (CLB 202)

Office Hours:

MWF, 9:30 a.m.—10:30 a.m. @ MS 424

Textbook:

- Fundamentals of Differential Equations and Boundary Value Problems, by Nagle, Saff, and Snider, 7th edition (eBook in D2L, see the attached pages)
- We will cover the following sections: 1.1-1.4, 2.2-2.4, 3.2, 3.6, 3.7, 4.1-4.7, 4.9, 5.1, 5.3-5.5, 6.1-6.4, 7.2-7.8, 8.1-8.3.

Exams and Homework Schedule:

- A set of homework problems will be assigned every week.
- First test: Wednesday, September 26, 10:30 a.m. – 11:20 a.m. @ CLB202
Second test: Wednesday, October 24, 10:30 a.m. – 11:20 a.m. @ CLB202
Third Test: Friday, November 16, 10:30 a.m. – 11:20 a.m. @ CLB202
Final Exam: Friday, December 14, 10:00 a.m.--11:50 a.m. @ CLB202

Grading Policy:

- Homework—15% (1% for each set); First test—20%; Second test—20%;
Third Test: 20%; Final Examination—25%
- Cut-offs for Letter Grades: A (90-100); B (75-89); C (60-74); D (45-59); F (0-44).

Grader:

A grader will grade a selected number of homework problems.

Miscellaneous:

- Class attendance is very important.
- There will be no class on 9/3 (Labor Day), 10/19 (Fall Break), 11/21, 11/22 and 11/23 (Thanksgiving Break).