

Math 4163 — Intro. to Partial Differential Equations
Spring 2015
Course Syllabus

Instructor: John Albert

Office: PHSC 1004

Phone: 325-3782

Office Hours: Monday, Wednesday, and Thursday 2:30 – 3:30, or by appointment

Course Content: We will cover some of Chapters 2, 3, 4, 5, 7, 8, 9, and 10 of the course text, which is “Applied Partial Differential Equations (with Fourier Series and Boundary Value Problems)”, by Richard Haberman. We are using the fifth edition of the text, but the fourth edition should be usable too.

Information about the course, such as homework assignments and test and quiz dates, will be posted on the course page at D2L (learn.ou.edu).

Grading: The course grade will consist of the following components: Weekly homework assignments, along with possibly a couple of short quizzes (100 points); three midterm exams (100 points each); and a comprehensive final exam (200 points).

The midterm exams are scheduled for the dates of Friday, Feb. 13; Friday, March 27; and Friday, April 24. The final exam will be held on Tuesday, May 5, from 8:00 am to 10:00 am, in the regular classroom, Physical Sciences 114.

The use of calculators will not be allowed on exams.

Make-ups: If you are unable to attend a test because of illness, please call me BEFORE the test begins. If I am not in my office, leave a message for me at the Mathematics Department; the number is 325-6711. I will arrange a make-up exam. Other potential reasons for make-up exams include absences related to other university coursework. These should be discussed with me in advance.

In general, make-ups will not be given for quizzes, and late homework will not be accepted.

Religious Observances: It is the policy of the University to excuse absences of students that result from religious observances and to provide without penalty for the rescheduling of examinations and additional required class work that may fall on religious holidays.

Reasonable Accommodation: The University of Oklahoma is committed to providing reasonable accommodation for all students with disabilities. Students with disabilities who require accommodations in this course are requested to speak with the professor as early in the semester as possible. Students with disabilities must be registered with the Office of Disability Services prior to receiving accommodations in this course. The Office of Disability Services is located in Goddard Health Center, Suite 166, phone 405/325-3852 or TDD only 405/325-4173.

Academic Integrity: Consult the webpage <http://www.ou.edu/provost/integrity> for a discussion of academic integrity and academic misconduct. For a discussion of faculty and student rights and responsibilities under the University’s academic misconduct code, see <http://www.ou.edu/provost/integrity-rights>.