Lectures: MWF 2–2:50pm, Hume 101
Instructor: Pengfei Zhang
Office: Hume 323
Email: pfzh311@gmail.com
Office Hours: Tuesday 2–4pm in Hume 323, or by appointment.


Topics to be covered: We will go through Chapters 8–11, which cover sequences and infinite series, power series and Taylor series, parametric equations and polar coordinates, vectors and vector-valued functions.

Learning Objectives After completing this course, a student should be able to understand the concepts, develop problem solving skills, apply concepts and theories learned in class to solve some application problems, prepare for higher level course and to enhance analytical reasoning abilities.

In Class Attendance is required. Use of laptops, cell phones, etc. should be limited.

Homework Homework will be assigned through MyMathLab www.pearsonmylabandmastering.com and will be due each week. The course ID is zhang99866.

Exams There will be three mid-term exams (dates to be determined), and the Final exam is on Monday Dec 7, 4–7pm.

Calculators and any other electronic devices are prohibited on all exams.

Grading 1. Your course grade will be calculated out of a total of 500 points:
Each mid-term exam counts 100 points, homework/participation counts 100 points, and the Final exam will count 100 points.

2. The lowest grade of the three mid-terms lower than your final can be replaced by your Final exam. Please note that the homework/quiz grade cannot be replaced.

3. Letter score cutoffs:
A: 465; A- 450; B+: 435; B: 415; B-: 400; C+:385; C: 350; D: 300; F: below 300.

Special Notes A grade of C or better in Math 263 is required in order to take Math 264.

Attendance Verification: students who do not attend class within the first two weeks of the semester may be administratively dropped from the class.
Important
1. If you miss an exam, a grade of 0 will be given. NO make up tests for ANY reason.
2. Any student who must miss one of the four exams because of an official University function must reschedule and take the exam at a time BEFORE the exam is scheduled. NO OTHER rescheduling will be allowed.
3. An "I" grade will not be given without the permission of the Department of Mathematics.
4. Students must show all work for each exam question and circle at your final answer.
5. Any student having three or more final examinations scheduled for the same day will arrange with the instructor to take the 12 noon examination or the 7:30 p.m. at another time. This is the only reason that a final exam may be rescheduled.

Withdrawal Deadline: Monday, October 5
Withdrawal deadline for the 2015 Fall semester is Monday, October 5. After the Course Withdrawal Deadline, courses dropped will be recorded on University records and the W grade will be recorded if the student is not failing the course at the time of withdrawal; otherwise the grade recorded will be F. After the course withdrawal deadline, a student may drop a course only in cases of extreme and unavoidable emergency as determined by the academic dean; dropping a course after the deadline will not be permitted because of dissatisfaction over an expected grade or because the student is changing his/her major.

Attendance Policy
Attendance is especially important, since you will be expected to actively participate in class. Use the ID scanner to check in at the beginning of each meeting. You are responsible for any material, assignments, or announcements that you miss if absent from a class. No special accommodations (e.g. copies of lecture notes, make-up tests, etc.) will be provided. (You are encouraged to come to office hours if you have questions on what you missed.) The only exception to this policy is for participation in a University function, documented in advance of the event. Excessive absences may result in the student being dropped from or failing the course. Cell phones, pagers, and other electronic devices that might cause disruption should be turned off or silenced before class begins.

Academic Misconduct
You are expected to abide by the guidelines for academic honesty given in the M-Book. Sanctions for academic misconduct may include grade reduction, extra work, failure of the course, suspension, expulsion, or a combination of the above. Academic misconduct includes presenting for grading anything which is not your own original work, using unapproved sources for any assignment or test, allowing someone else to copy your work for a graded assignment, or asking for a regrade of a paper that has been altered from its original form. If you study with other students or a tutor, do not look at notes from that study when you write homework to be graded. If you have any doubts about whether something is proper, ask.

Special Needs
It is University policy to provide, on a flexible and individual basis, reasonable classroom accommodations to students who have verified disabilities that may affect their ability to participate in course activities or meet course requirements. Students with disabilities should contact the Office of Student Disability Service (662-915-7128).