Syllabus - Math 263-04 – Spring 2019

Instructor: Dr. Qingying Bu  
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Office: Hume 314  
Office Hours: MW 2:00-5:00pm, or by appointment  
Class Time: T, Th 8:00-9:15am  
Location: Carrier Hall 220  

Course contents and goals: This course covers sequences and infinite series including Taylor series, parametric equations and polar coordinates, vectors and vector-valued functions (chapters 8-11). Our goals are to enable students to understand the concepts, develop problem solving skills, apply concepts and theories learned in class to solve some application problems, prepare for higher level courses, and enhance critical thinking and analytical reasoning abilities.

Grading Policy:

- There will be three major tests, each counting 100 points.
- Online homework (counting 100 points) will be given throughout the semester. Use Course ID: bu72693 to enroll in www.pearson.com/mylab to do online homework.
- The final examination is comprehensive and will count 200 points.
- The questions on three tests and the final exam will be similar in format to the examples in class and the homework problems.
- The lowest grade of the three major tests will be replaced by the final exam percentage provided that this percentage is higher.

A: ≥ 93%, A-: ≥ 90%, B+: ≥ 87%, B: ≥ 83%, B-: ≥ 80%, C+: ≥ 77%, C: ≥ 73%, C-: ≥ 70%, D: ≥ 60%, F: ≤ 59%.

Test Dates: to be announced in class.

Final Exam: 8:00-11:00am, Tuesday, May 7.

Attendance Policy:

- Students are permitted three unexcused absences during the semester. Five points are deducted from the final points total for each absence above the limit.
- The attendance scanners are set 10 minutes before the class starts. Students should swipe their ID on the scanner at the beginning of each class.
- Attendance is directly correlated with course success. You are expected to attend all classes and to be on time and prepared. Attendance will be recorded daily. It is the student’s responsibility to make sure his/her attendance record is correct.
- Students who do not attend class within the first two weeks will be dropped automatically.
IMPORTANT POLICY:
1. Late online homework is accepted, but twenty-five percent points will be deducted after
due day.
2. Students must show all work on tests and the final exam in order to receive full credit.
3. Each student is responsible for all work missed due to absences.
4. If a test is missed for any reason, a grade of 0 will be given. There will be no make up tests
given for any reason other than official university functions. Any student who must miss
an exam because of an official university function may reschedule the test before the test
is originally scheduled. This is the only rescheduling allowed.
5. An "I" grade will not be given without the permission of the Department of Mathematics.
6. Any student having three or more final examinations scheduled for the same day will
arrange with the instructor to take the noon examination or the 7:30 p.m. examination on
some other mutually satisfactory date.
7. Every student must take the final exam at the time scheduled. The only exceptions are those
students affected by # 4 or # 6 above.

SPECIAL NOTE: A grade of C or better in Math 263 is required in order to take Math 264.

CALCULATORS: Electronic calculators and cellular phones are prohibited on tests and quizzes.

ELECTRONIC DEVICES: All cellular phones and other electronic equipment should be turned
off during the class period.

CHEATING: The following statement is the policy of the Department of Mathematics regarding
cheating:
Offenses: Cheating on any exam or quiz, theft or attempted theft of exam questions, possession of
exam questions prior to the time for examination, or the use of an illegal calculator on tests or
quizzes shall all be offenses subject to appropriate penalties.
Penalties: The penalty for commission of any offense set out above is failure in the course and,
subject to the approval of the Chancellor, dismissal or suspension from the University.

WITHDRAWAL DEADLINE: Monday, March 4.
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.

DISABILITY ACCESS AND INCLUSION: The University of Mississippi is committed to the
creation of inclusive learning environments for all students. If there are aspects of the instruction
or design of this course that result in barriers to your full inclusion and participation, or to accurate
assessment of your achievement, please contact the course instructor as soon as possible. Barriers
may include, but are not necessarily limited to, timed exams and in-class assignments, difficulty
with the acquisition of lecture content, inaccessible web content, and the use of non-captioned or
non-transcribed video and audio files. If you are approved through SDS, you must log in to your
Rebel Access portal at https://sds.olemiss.edu to request approved accommodations. If you are
NOT approved through SDS, you must contact Student Disability Services at 662-915-7128 so the
office can: 1. determine your eligibility for accommodations, 2. disseminate to your instructors a
Faculty Notification Letter, 3. facilitate the removal of barriers, and 4. ensure you have equal access
to the same opportunities for success that are available to all students.
MATHEMATICS TUTORING: Mathematics tutoring (FREE!) will occur in the J.D. Williams Library Commons. The Commons is on the bottom floor of the J.D. Williams Library. No appointment is necessary. A desk worker is stationed near the reference desk and can point you in the direction of a tutor. Tutoring hours are listed below, along with a map of the 1st floor of the Library.

- Monday-Thursday: 10:00am-8:00pm
- Friday: 10:00am-2:00pm