

MATH 263: UNIFIED CALCULUS & ANALYTIC GEOMETRY III, SPRING 2017

SYLLABUS

Instructor: Dr. Micah B. Milinovich

Office: Hume Hall 304

Office hours: Tues. 1:30 - 2:30 PM, Thurs. 1:30 - 2:30 PM, or by appointment.

Email: mbmilino@olemiss.edu

Course Information

Texts: Briggs & Cochran, *Calculus Early Transcendentals w/ binder + MyMathLab*; 2nd edition, ISBN: 9781323110935.

Time/Place: Tuesday-Thursday, 9:30 AM - 10:45 AM, Hume Hall 113

Course Description

This course is the third semester of a four-semester calculus sequence at the University of Mississippi. The course will cover material in chapters 8, 9, 10, and 11 of Briggs, Cochran, Gillett & Schulz's *Calculus Early Transcendentals*.

Course Learning Objectives

Our objective is to enable students understand concepts, develop problem solving skills, apply concepts and theories learned in class to solve problems, prepare for higher level courses, and enhance both critical thinking and analytical reasoning abilities.

Homework & Quizzes

Homework assignments will be electronically assigned on MyMathLab (<https://portal.mypearson.com/login>). There will be roughly one assignment per week and each assignment will be weighted equally. It is recommended that you install both the Google Chrome and Firefox web browsers on your computer. That way if the software has a problem in one browser you can switch to the other. If you are having trouble getting the software to work on your computer, either use MyMathLab's "Help & Support" feature or contact the Pearson representatives Steve Day (steve.day@pearson.com) or Melissa Fischer (melissa.fischer@pearson.com). See the attached hand-out for additional information.

Mid-terms and Final Exam

There will be three mid-term exams (*dates to be determined*) and a final exam on Thursday, May 11th at 8:00 am.

Tutoring

There is FREE tutoring for Math 263 in Hume 326. The tutoring hours are 10:00am – 6:00pm on Monday through Thursday, and 10:00am – 5:00pm on Friday.

Attendance

Attendance is mandatory and will be taken through the Automated Attendance System in the room. You are allowed three excused absences per semester. For each additional absence, five (5) points will be taken off from attendance grade. Please see the "Additional Policies" section regarding the policy for absences occurring on exam days.

Grading

The course grade will be calculated out of a total of 700 points with each Mid-Term being worth 100 points, the Final Exam worth 200 points, Attendance worth 50 points, and the Homework will be worth 150 points (in total). The grading scale is: A: 630-700, B: 560-629, C: 490-559, D: 420-489. The plus/minus grading system will be used. I reserve the right to make the grading scale easier.

Calculator Policy

Calculators will NOT be allowed during exams. While I cannot stop you from using a calculator on homework assignments, I encourage you to do the homework without a calculator.

Additional Policies

1. Each student is responsible for work missed due to absences. If a test is missed, a grade of zero will be given.
2. Any person who must miss a scheduled test or quiz because of an official university function must reschedule with the instructor to take the test at a time *before* the test is scheduled to be given. No other rescheduling will be allowed. If asked for by the instructor, official documentation must be provided.
3. A student who wishes to discuss the grading policy, testing policy, or wishes to have a conversation regarding the instructor of the course should make an appointment with the course supervisor in the Department of Mathematics.
4. Any student having three or more final exams scheduled for the same day may arrange with the instructor to take either the 12:00 noon or 7:30p.m. exam at another time. This is the only reason that a final exam may be rescheduled. The student is required to take the final exam at the time scheduled.

Course Withdrawal

The withdrawal deadline is Friday, March 3rd, 2017. 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 students academic dean. Dropping the course after the deadline will not be permitted because of dissatisfaction over an expected grade or because the student has changed his or her major.

Academic Needs

It is the responsibility of any student with a disability who requests a reasonable accommodation to contact the Office of Student Disability Services (915-7128). Any request for extended testing time made through that office must be made prior to the date of the test.

Academic Honesty

The following statement is the policy of Department of Mathematics regarding academic honesty: Cheating on any exam, quiz, classwork, or homework, theft of exam questions or possession of exam questions prior to the time for the exam shall all be offenses subject to the appropriate 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.