

MATH 250  
SURVEY OF CALCULUS SECTION 6  
SPRING 2021

CONTACT INFORMATION

Instructor: Abhinav Chand  
Email: abhinav.chand1@louisiana.edu  
Office: MDD 315  
Virtual Office Hours: TR: 11:00:12:30 PM (Tentative. Check Moodle for zoom meeting link)

GENERAL INFORMATION

Class meeting: TR 8:00-9:15 AM in Zoom (see moodle for link) or  
Classroom is MDD 209 for in person meeting.  
Official Textbook: Applied Calculus, 6th edition, Hughes-Hallet, Gleason, Lock, Flath, et al,  
Wiley, 2018.  
Online homework system: WileyPlus (Use Legacy platform).  
WileyPlus Class Code: 800165 (Use Legacy platform))  
Webpage: Moodle

PREREQUISITES

MATH 103/104 or MATH 105 or MATH 143 or MATH 109 with a grade of "C" or better.

REQUIRED MATERIALS

1. Sample Test Packet Math 250
2. WileyPlus Legacy platform subscription for this course using the class code 800165 (Use Legacy platform). (There are two sections I am teaching. Make sure you register to the correct section.)
3. A TI-83, TI-84, or TI-Nspire (not CAS version) graphing calculator is required.
4. **(Optional, Not Required)** A physical or pdf copy of the textbook.  
Note that the WileyPlus system comes with an online version of the book that can only be accessed while being logged into WileyPlus.
5. Computer with webcam and Zoom Subscription

## COURSE DELIVERY

This course is listed as Hyflex in the catalog. I, as the instructor, have discretion to decide the course delivery method. I have decided that this course will be remote through Zoom until further notice. If many of you have a hard time following the lectures on zoom, then we can schedule an in person meeting. Keep in mind that we have to follow the university protocol of social distancing. So only about 19 students can come to class at a time. The zoom link will be posted on Moodle. As for midterm exams and final, we will meet in person during the class time. This is the default mode of delivery for exams unless something changes. I will notify you about the change. If the exams are delivered online, you will have to simultaneously sign into zoom and open your webcam while doing the exam.

## OFFICE HOURS

I will held virtual office hours every week. The time will be specified on Moodle. It will be a meeting location in zoom. I will provide the meeting id or the link to that room in Moodle. We can meet face to face, but you will have to set up an appointment with me. We will have to maintain social distancing in that case.

## HOMEWORK

Homework will be assigned in WileyPlus. Assignments are assigned every week and are due on Monday at midnight each week. Pay attention to the dates that assignments are due. Do not wait until the last minute to finish the assignments. Technical issues will not be a valid excuse for not finishing an assignment on time. You are expected to do the problems by yourself. You can ask me for hints about any problem. Mathematics is learned by doing lots of problems and homework is crucial to understand the material. Do not just copy down an answer if it is available online, from a friend or tutor. Learn to do the problems even if you seek help.

## SAMPLE TEST BOOKLET

You should buy the sample test booklet for Math 110 from the university bookstore as early as possible. I will assign problems from this booklet and it will be due on the day of each midterm exam. Since, there are 4 midterms, you will have to submit the booklet 4 times this semester. You will upload a picture of pdf of your work in Moodle. Note that the booklet accounts for 5 % of your grade. This booklet is to help you prepare for the midterm exams and finals outside of ALEKS.

## TUTORING

The mathematics department offers free tutoring to undergraduate students:  
Check <https://math.louisiana.edu/current-students/tutoring>

Also, the Academic Success Center provides free tutoring:  
Check <https://studentsuccess.louisiana.edu/tutoring>

## ATTENDANCE

The style in which this course is taught makes attendance necessary. Class attendance will be taken before each class whether inperson or in Zoom. If it is necessary to miss class, you are still responsible for the material covered on that day.

## COVID-19 ATTENDANCE

If you are experiencing any signs or symptoms associated with COVID-19 (refer to the most recent Centers for Disease Control [CDC] guidance on possible symptoms), do not come to class or to campus. First, contact Student Health Services (337-482-1293) or your medical provider, then contact your instructors to inform them of your situation and discuss possible arrangements and ways to keep up with the courses. If you do not feel well for any reason and are staying home, including for symptoms of COVID-19, fill out the Anticipated or Unplanned Absence Form.

If you are required to self-isolate or self-quarantine because of COVID-19, do not come to class or to campus. All students who are required to self-isolate or self-quarantine because of COVID-19 must complete the Student COVID-19 Quarantine and Isolation Form (they do not need to complete the Anticipated or Unplanned Absence form) and email their instructors for support and resources.

Do not wait until you are behind to reach out to your instructors. Options will vary depending on when during the term you are unable to participate, how much class time and coursework is missed, and the nature of the course. Options may include, but not be limited to, transitioning to learning and testing remotely during your absence; in extreme cases, withdrawing from the course, or receiving a grade of incomplete. Contact your instructor and academic advisor with any questions.

For requests to move from on-campus to remote learning for reasons related to COVID-19, a student initiates a written request to the faculty member. The faculty member considers the students request, learning objectives of the course, and educational technology available to determine if an arrangement for remote instruction is feasible. If a resolution within the course is not possible, the student may contact the department head over the course, and then the academic Dean, to see what other resolutions may be available.

Learn more on the Student COVID-19 Response page on the University's website. If you have any questions or concerns, email [deanofstudents@louisiana.edu](mailto:deanofstudents@louisiana.edu).

## CLASS CONDUCT

You are expected to be respectful and cooperative. You are encouraged to ask questions about any material presented and to take part in class discussion. All phones and electronics must be either turned off or put on silent mode during class time. Please do not share zoom links or links to any classroom materials with people outside the class. Academic cheating will not be tolerated. Violations of these rule may result in a course grade of "F", and charges being filed with the university disciplinary committee.

## GRADING

There will be four midterm exams and one cumulative final (tentative online). 5% of your total grade will be determined by completeness/accuracy of the Math 250 sample test packet. **THERE WILL BE ABSOLUTELY NO MAKE-UP TESTS UNLESS THERE IS A VALID DOCUMENTED EXCUSE.** The score on a missed test will be recorded as a zero until the final exam is taken. In rare cases a test may be taken early. The lowest midterm score will be replaced by the final exam score provided the final exam score is greater than the lowest midterm score.

You are expected to work consistently and spend at least 4-6 hours each week on the material apart from attending the online lecture. Reading relevant sections of the textbook before coming to class, doing assignments, sample test booklet problems and other practice problems from the book or other resources are the best ways to perform well in the course. Unlike some other subjects, mathematics can only be learned by doing lots of problems. Remember to show complete work of your solutions in a neat way in the exams and other turnin assignments. Your grade for the course will be determined by the following scheme:

Homework:	30%
4 in-class exams:	50% (equally weighted)
Final exam:	15%
Sample Test Booklet:	5%
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	100%

There might be occasional quizzes apart from this.

We will use the following grading scale after rounding the total score to the nearest integer:

- A: 90% - 100%
- B: 80% - 89%
- C: 70% - 79%
- D: 60% - 69%
- F: below 60%

## DISABILITY ACCOMODATIONS

Students needing academic accommodations for a disability must first be registered with the Office of Disability Services (ODS) to verify the disability and to establish eligibility for accommodations. Students may call 337-482-5252 or visit the ODS office. Once registered, students should then schedule an appointment with the professor to make appropriate arrangements.

## FACULTY GUIDELINES

Academic departments will procure a supply of masks through Facilities Management to make available to faculty for students who do not have a mask. If a student is required to wear a mask but is not wearing one as required in academic areas, faculty will provide a mask to the student and inform the student that it is a violation of the Code of Student Conduct not to wear a mask. If the student does not use the mask, the student will be required to leave the classroom and the faculty will advise them that they will report it as a violation of the Code of Student Conduct. The faculty will complete the Community Reporting Form found on the Office of Student Rights and Responsibilities website. Any class missed due to a student's failure to adhere to the requirement of wearing a mask will be recorded as an unexcused absence.

The student will not be allowed into the academic setting until clearance has been provided from the Office of Student Rights and Responsibilities. Students should stay in contact via e-mail with their instructors/professors pending clearance.

## HEALTH OR SAFETY RISK

The University may request or require a student to leave campus when that student's continued presence on campus poses a health or safety risk for community members.

## IMPORTANT DATES

These are subject to change.

1. Holiday: September 7 (Labor Day)
2. Last Day to drop with a Grade of W: April 14

3. Last Day of classes: April 30
4. Midterm 1: February 9
5. Final Exam date: May 4, 8:00-10:30 AM