



# Math 2300

Calculus III, Sec. 09

## Instructor Info —



Dorsa Ghoreishi



Office Hrs: Mon 3-4, Tu 1-2 & by appointment



27 MSB



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## Course Info —



MWF



12-12:50 PM



Strickland Hall 223

## Course Description

This course is devoted to the study of vectors, solid analytic geometry, and calculus of several variables.

### Text Book

Textbook (optional) Single Variable Calculus, 8th ed., by James Stewart. WebAssign Online Homework Access with Electronic Textbook (required) - This course is part of the AutoAccess Program designed to reduce the cost of course materials for students. You will be able to access the digital content for this course (WebAssign homework access with electronic textbook) through **CANVAS** on the first day of class. Your student account will be charged \$59.95 for the cost of all your Cengage course materials. If you have questions about AutoAccess, please contact The Miz-zou Store at:

autoaccess@missouri.edu

## Prerequisites

- Earned a grade of C- or higher in MATH 1700 (Calculus II) at MU or at another institution of higher learning
- Earned a score of 3 or higher on the AP Calculus AB Exam (or AB Subscore from BC Exam)

## Grading Scheme

45%	Midterm Exams (15% each)
30%	Final Exam (Comprehensive)
17%	Quizzes (lowest two dropped)
8%	WebAssign Online Homework (lowest two dropped)

## Quizzes

Quizzes will be given throughout the semester, and your two lowest quiz scores will be dropped. If you are absent when a quiz is given, please plan accordingly to use a dropped score. **Makeup quizzes will not be given**, except for University sponsored travel, in which case a letter from the Total Person Program (athletes) or University sponsor must be provided beforehand. Any quizzes missed for this reason must be made up within one week.

## Exams

This course will have three midterm exams and a comprehensive final. All midterm exams will be held in the regular classroom. All the midterms are closed notes and closed books. The final location will be determined at a later time. The dates of the midterm exams and the final exam are listed in the Calendar. **Makeup exams for the midterm exams will not be given for any reason.** If a student contacts the professor prior to the exam and provides accepted documentation for missing the exam for a legitimate reason, then the student will receive on the missed exam, the percentage scored on the final. (This can only be done once during the semester.) Approved excuses include the following: (a) the exam overlaps with participation in a University sanctioned athletic or academic event, (b) the student has a serious medical condition, or (c) the student has a death in the immediate family. The following are not legitimate reasons to miss an exam: personal travel, such as vacations, weddings, or graduations; work schedules; court appearances; university events that are not sanctioned athletic or academic events, such as fraternity and sorority events, intramural sports or club activities. If a student misses the final exam for a legitimate reason, the student should consult with the instructor for possibility of a makeup or an I grade (incomplete).

## Attendance

Attendance is vital to your success in this course. You are expected to attend all scheduled class sessions. If you are to miss class for any reason, you are responsible for any class notes or announcements given in class. Students who arrive late or leave early may be considered absent. **Students with absences of nine or more classes may be dropped from the class due to poor attendance.**

## Practice Homework

A list of practice homework assignments for each section covered in this class is posted on CANVAS. In order to be successful, you should complete these assigned problems after each section is covered and ask any questions you might have during recitation or office hours. **It is extremely important that you work the practice homework problems before beginning the WebAssign graded homework.** Further, there are practice exercises from each section available online in WebAssign. These assignments are labeled as practice and are not worth credit. A variety of online tutorials are available as you work the practice exercises online, such as hints and viewing a guided solution after one submission.

## Webassign Online Graded Homework

All graded homework assignments are to be done online using WebAssign. These problems are algorithmically generated and will be similar, but not identical, to the numbered problems in your textbook. You will have THREE attempts to work each problem correctly. Before attempting your graded homework, you are advised to work the practice homework problems from the textbook or online in WebAssign. A variety of online tutorials are available as you work the practice exercises online.

Do not wait until the last minute to do your graded homework assignment. If a problem occurs that keeps you from submitting your assignment on time, no extensions will be given. It is your responsibility to submit your work on time and make sure it is submitted properly. Your two lowest homework scores will be dropped. These dropped scores are designed to cover situations where you have technical difficulties or any other issue that keeps you from submitting an assignment on time. :

[www.cengage.com/support/](http://www.cengage.com/support/)

## WebAssign Graded Homework Due Dates

Graded homework assignments are DUE by 8:00 AM the morning after the due date listed on the calendar, without exception. Keys, full solutions, and the "try a similar problem" feature are provided after the due dates and may be accessed in WebAssign via the "past assignments" tab.

## Opportunities for Extra Help

- Calculus Open Hours/Help Sessions: Free tutoring conducted by TAs that provide assistance with homework to all Math 2300 students. These sessions will be held throughout the semester (January 28 - May 7). NOTE: Help Sessions WILL NOT be held over Thanksgiving Recess. The schedule is to be posted on CANVAS.
- The Learning Center: Free tutoring sessions. Visit:  
<http://learningcenter.missouri.edu>

## Drops/Withdrawals

**TUESDAY, JANUARY 28:** Last Day to Register, Add, or Change Sections (Can be done via MyZou)

**MONDAY, FEBRUARY 24:** Last Day to Drop a Course Without a Grade (Can be done via MyZou)

After the last day to drop, you will need to submit a Course Withdrawal Form to the academic advising office of your college (e.g. the College of Arts Sciences or the College of Engineering). They may require your instructor's signature as well.

**MONDAY, MAY 4:** Last Day to Withdraw from a Course with a W or an F

## Students with Disabilities

If you anticipate barriers related to the format or requirements of this course, if you have emergency medical information to share with me, or if you need to make arrangements in case the building must be evacuated, please let me know as soon as possible. If disability related accommodations are necessary (for example, a note taker, extended time on exams, captioning), please register with the Disability Center <http://disabilitycenter.missouri.edu>, S5 Memorial Union, (573)882-4696, and then notify me of your eligibility for reasonable accommodations. For other MU resources for students with disabilities, click on Disability Resources on the MU homepage.

## Academic Integrity

Academic integrity is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to

gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards breaches of the academic integrity rules as extremely serious matters. Sanctions for such a breach may include academic sanctions from the instructor, including failing the course for any violation, to disciplinary sanctions ranging from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, collaboration, or any other form of cheating, consult the course instructor. **Students may not use smart phones or any other electronic devices during class. Recording and picture taking are not allowed.**

If you have any problems or concerns regarding this course, please contact:

- **Dr. Elena Koucherik**, Calculus II and III Coordinator (koucherike@missouri.edu, 573-882-4494)
- **Dr. Stephen Montgomery-Smith**, Director of Undergraduate Studies (stephen@missouri.edu, 573-882-4540)

In all correspondence, include your full name, student ID number, course (Math 1700), section, and professor/TA names.