

MATH 231 (AL1\AL2\AL3): Calculus II,
University of Illinois at Urbana-Champaign
Fall 2022

Instructor: Manijeh Bahreini, Department of Mathematics, bahreini@illinois.edu,

Head TA: TBA

Section AL1	Monday/Wednesday	9:00am-9:50am.	180 Bevier Hall
Section AL2	Monday/Wednesday	10:00am-10:50am.	180 Bevier Hall
Section AL3	Monday/Wednesday	11:00am-11:50am.	180 Bevier Hall

Prof. office hours	Tuesday/Thursday	12:00pm-1:30pm.	165 Altgeld Hall
TA. office hours	MTWRF	Look at the TA/office hours Tab in Canvas	Student Support Center (SSC).

Email: Please email your **TA first** for general questions. Your TA should be able to respond to most inquiries, and the professor/head TA will respond to questions that TAs are not able to fully address, i.e., DRES accommodations, etc. Use your university email in course communication.

Textbook: James Stewart, Calculus: Early Transcendentals, 9th edition, with Enhanced WebAssign.

For complete information on purchasing options for both, see

<https://canvas.illinois.edu/courses/31240/modules/items/2132559>

and the “WebAssign HW” tab of Canvas containing this link. If you have the standard text and WebAssign package from Math 220/221 last semester, then you have what you need for this course. Even before purchasing WebAssign, you can freely use it for the first two weeks of class.

Outline of the Course:

[Chapter 7](#): Techniques of Integration (7.6 omitted)

[Chapter 8](#): Further applications of Integration (8.1- 8.3)

[Chapter 10](#): Parametric Equations and Polar Coordinates (10.1-10.4)

[Chapter 11](#): Infinite Sequences and Series

Grading Policy:

Homework	WebAssign Quizzes	3 Midterms	Worksheets	Final Exam
13%	8%	51%	8%	20%

- The **2 lowest** quiz score will be **dropped**.
- The **2 lowest** homework score will be **dropped**.
- The **4 lowest** Worksheets score will be **dropped**.
- Late homework will **NOT** be accepted. There are **NO** make-up quizzes.

Homework Assignments (13% of overall grade):

Homework is typically due on **Monday at 8:00am**. The homework is assigned from the 9th edition of James Stewart textbook. You may do a part of your homework together with your classmates as a discussion group, but you must write your solutions on your own. At the end of the semester, the **2 lowest** homework score for each student will be dropped.

WebAssign Quizzes (8% of overall grade):

Quiz is typically due on **Tuesday at 8:00am**. The quiz is assigned from the homework. At the end of the semester, the **2 lowest** quiz score for each student will be dropped.

Worksheets (8% of overall grade): The **4 lowest** worksheets score will be dropped.

Midterm exams (51% of overall grade):

There will be **3 evening midterm paper-based** exams (Time/Location TBA).

Midterm 1	Week 5	Tuesday	Sept 20	7:00pm-8:20pm	Location TBA
Midterm 2	Week 8	Tuesday	Oct 11	7:00pm-8:20pm	Location TBA
Midterm 3	Week 13	Tuesday	Nov 15	7:00pm-8:20pm	Location TBA

Final exam (20% of overall grade): This will be **paper-based** exam and cover **all** class material.

<https://registrar.illinois.edu/academic-calendars/fall-2022-academic-calendar/>

Section AL1	Monday	Dec 12	8:00am-11:00am	Location TBA
Section AL1	Thursday	Dec 15	8:00am-11:00am	Location TBA
Section AL1	Wednesday	Dec 14	8:00am-11:00am	Location TBA

Grade Information: Overall grade cutoffs will never be stricter than 90% for an A- grade, 80% for a B-, and so on. We will not curve the final averages down. The precise function which assigns a letter grade to each percentage will be determined **at the end** of the course.

Calculators: While calculators may be used in class or to help with homework, external calculators will not be permitted during exams.

Disability Services (DRES): Students with disabilities who require reasonable accommodation to participate in this class should **contact** the Instructor and TA (review their documentation for DRES accommodations at links provided in canvas) as soon as possible with their **LOA**. Any accommodation for exams must be requested at **least 2 weeks** in advance and will require a letter from DRES, and about a **month for the final exam** in accordance with DRES recommendations.

Incomplete Grade: Official university policy states that an incomplete can be given only for valid medical excuses with a doctor's certifying and only if, at the point the grade is given, the student has a passing grade (a C or better). If you are behind in the course, an incomplete is **NOT** an option!

Absences: The university policy on excused absences will be followed and **verified absences** from the Office of the Dean of Students (Student Assistance Center) are required; see <https://odos.illinois.edu/community-of-care/resources/students/absence-letters/>.

To receive consideration, please notify your professor and TA as soon as possible, and in advance when possible, indicating you have applied for/received a verified absence or have other University-approved absence and must miss work.

Cheating Policy: Cheating is taken very seriously as it takes unfair advantage of other students in the class; any infraction is handled as per Article 1 Part 4 of the student code. Penalties for cheating on exams in particular are very high, typically resulting in a 0 on the exam or an F in the class.

- **Honor code:** All work is conducted under the UIUC Student Conduct Code. In particular, all graded work you turn in must be your own.
- For information on the university cheating policy, see the section in the student guide on [academic integrity](#).
- We will handle cheating cases under the procedures of [Article 1, Part 4 of the Student Code](#). "Regardless of whether a student has actually read this Part, a student is charged with knowledge of it."
- Note that by university policy, a course with a cheating violation cannot be later retaken for a [grade replacement](#).

COVID Information: This course and all classroom policies will follow the [campus COVID requirements](#) as specified by the University. If you test positive for COVID or under a university-issued quarantine, please do not come to class, and contact the Student Assistance Center <https://odos.illinois.edu/community-of-care/resources/students/absence-letters/> to receive a verified absence, and alert your professor and TA immediately for appropriate arrangements.