

# MA242-11, Calculus III

Fall Semester, 2024

**Instructor:** Dr. Zhilin Li **Time:** M-F, 1:30-2:20 pm, HA307.  
**Office:** HA 333, **Tel:** 515-3210  
**Office hours:** T: 10:00-11:30am, TH: 2:30-3:30pm, or by appointment  
**e-mail:** [zhilin@eos.ncsu.edu](mailto:zhilin@eos.ncsu.edu) **Test Grader:** Jen Guthrie ( [jmguthri@ncsu.edu](mailto:jmguthri@ncsu.edu) )

- [Homework problems will cover each section discussed in class and will be posted on WEBassign, 10%](#). Extensions for the homework will only be granted if requested **before** the deadline, and for **valid** reasons.
- The *maple assignments and due dates* are online at <http://egrader.math.ncsu.edu/CalculusWithMaple/>
- **Tests:** There will be **four** tests during this semester and the dates have been set. [There is no make-up tests.](#) I will **drop** your lowest test score **if** your attendance record is good.
- **Final Exam:** The final exam is 1:00-4:00 pm, HA307, Monday, May 9, 2005.
- **Grading:** Final grade (A+, A, A-, B+, B, B- C, ... ) will be evaluated according to the following weighted average:
  - **Webassign (Homework): 10%**
  - **Maple assignment: 10%**
  - **Quizzes: 40%**
  - **Final: 35%.**
  - **Class participation: 5%**
  - **Extra Credit: up to 5%.** Group study: 3-4 persons form a group. The group meet **once a week** and keep a good **record**; A project may be assigned. People with poor attendance record are not eligible.
- **Class Rules:** A good learning environment is essential to the success of a large class. Therefore class discipline is appreciated and will be enforced. After first two weeks, the **seat assignment** should be fixed. Constant talking, reading irrelevant materials, late arrival and early departure are not allowed and will be penalized by your *class participation grade* and *attendance record* .

**Text Book:** *Calculus, Concepts and Contexts, 2nd edition* , by J. Steward, Brooks/Cole

**Materials:** Chapter 9-13.

**Help:** See class HOME PAGE at:

<http://www4.ncsu.edu/~zhilin/TEACHING/MA242> .

## Calendar:

July							August							September						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6				1	2	3		1	2	3	4	5	6	7

7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28
28	29	30	31				25	26	27	28	29	30	31	29	30					

October							November							December						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5						1	2	1	2	3	4	5	6	7
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14
13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28
27	28	29	30	31			24	25	26	27	28	29	30							

**H:** Holiday; **V:** Vacation (No class); **L:** Last day of instruction; **M:** Maple Due.  
**T:** Tests; **F:** Final (1:00-4:00 pm);