

MATH 344 / Fall 2025

Calculus III

Class Time and Location:

TR 12:30 – 1:45
Hubbard Hall 230

Course Instructor: Tianshi Lu

Office hours: Jabara Hall 356, Tue Thu 2-3pm

Email: tianshi.lu@wichita.edu

Course Website: http://www.math.wichita.edu/~lu/MATH344_F2025

Blackboard Access: <http://blackboard.wichita.edu/>

WebAssign: <http://www.webassign.net/> **Class Key: wichita 7545 0562**

Textbook: Calculus. *James Stewart*. Ed. 9.

Topics:

- Ch. 13. Vector Functions
- Ch. 14. Partial Derivatives
- Ch. 15. Multiple Integrals
- Ch. 16. Vector Calculus

Homework:

Homework assignments will count for 10% of your final grade in the course. The homework will be assigned and graded weekly through WebAssign. The homework is meant to prepare you for the examinations. It is therefore essential that you try to do them all!

Exam Dates:

Exam I: September 25, in class.

Exam II: October 30, in class.

Exam III: December 4, in class.

All in-class exams will be in a “closed book, closed notes” format, but you are allowed to bring a **handwritten** “cheat sheet” to your exams.

Grade Policy:

Each of the 3 exams counts for 30%. Homework counts for 10%.

A: 90-100%, B: 80-90%, C: 70-80%, D: 60-70%, F: 0-60%.

Disability Policy: If you have a physical, psychiatric/emotional, medical or learning disability that may impact your ability to carry out assigned course work, I would encourage you to contact the Office of Disability Services (DS). The office is located in Grace Wilkie Annex, Room 173. (Voice mail number is 978-3309; TTY phone number is 978-3067). DS will review your concerns and determine, with you, what accommodations are necessary and appropriate for you. All information and documentation of your disability is confidential and will not be released by DS without your written permission.

College of Education students in teacher preparation programs should go to the web site below for additional needed information:

<http://webs.wichita.edu/depttools/depttoolsmemberfiles/COEdHome/COEDSyllabusinformation.pdf>