

Calculus - III, MA 227-6D Fall 2004

Class meets on Tuesdays and Thursdays 12:30-2:15pm in Room 111 CB15

Instructor: Dr. Nikolai Chernov

Office: 492 A Campbell Hall, ph. 934-2154 or 934-8613

Office hours: Tuesday and Thursday 11am-noon, and by appointment

E-mail: chernov@math.uab.edu

Text: J. Stewart, *Calculus – Concepts and Contexts*, 2nd Ed.

Syllabus: Chapters 10, 11, 12 (except 12.9), and 13.

Grading policy: (One of two schedules that yields a better grade for you)

Homework	20 %	or	0 %
Midterm Test I (Sep 9)	20 %		25 %
Midterm Test II (Oct 14)	20 %		25 %
Midterm Test III (Nov 18)	20 %		25 %
Final Exam (Dec 14, 10:45-1:15)	20 %		25 %

Each midterm test is 50 minutes long (the last 50 minutes of the class meeting on the date shown above). Test I covers Chapter 10, Test II covers Chapter 11, Test III covers Chapter 12, Final Exam covers Chapter 13 and selected topics from Chapters 10–12 (which will be announced in advance).

Homework problems will be assigned weekly on Tuesdays, unless announced otherwise. HW will be due the next Tuesday after assignment. Corrected and graded HW will be returned on Thursday the same week. If you turn the HW in and the schedule #1 above gives you a better grade, it will be automatically applied. Otherwise, your HW scores (if any) will be dropped and the schedule #2 will be applied. One (lowest) HW score will be dropped in any case. Half credit is given for late homework. Note: some HW problems may involve MAPLE programming, you can do it in the Computer Lab, Room 112.

This flyer and all homework assignments will be available on the instructor's web page

www.math.uab.edu/chernov/teach.html

All tests in this course are **closed-book** and **closed-notes**. No calculators are permitted.

Welcome to MA 227 and best of luck to you all.