

Calculus III

Math 233 — Spring 2007

Section 1: Monday, Tuesday, Thursday, and Friday 9:00 – 10:00 AM in Busch 100.

Instructor: Geir Arne Hjelle, E-mail: hjelle@math.wustl.edu, Office: Cupples I, room 202, Phone: 935-6785.

Office hours: Monday, Tuesday, and Thursday 10:00 – 11:00 AM or by appointment.

Section 2: Monday, Tuesday, Thursday, and Friday 10:00 – 11:00 AM in Wilson 214.

Instructor: Joost Berson, Office: Cupples I, room 114, Phone: 935-8120.

Office hours: Monday, Tuesday, and Thursday 11:00 – 12:00 AM or by appointment.

Section 3: Monday, Tuesday, Thursday, and Friday 11:00 – 12:00 AM in Louderman 458.

Instructor: Geir Arne Hjelle, E-mail: hjelle@math.wustl.edu, Office: Cupples I, room 202, Phone: 935-6785.

Office hours: Monday, Tuesday, and Thursday 10:00 – 11:00 AM or by appointment.

Textbook: James Stewart: “Multivariable Calculus: Concepts & Context”, third edition.

Teaching assistant: Scott Cook, E-mail: sacook@math.wustl.edu, Office: Cupples I, room 203.

Office hours: Tuesday 12:00 – 2:00 PM, and Friday 3:00 – 4:00 PM in Lopata 102.

Homework: We will use WebWork for homework. Starting January 30th, there will be one homework set due every Tuesday (at midnight) (except March 13th). To log into WebWork, go to <http://webwork.wustl.edu/>.

Weekly review sessions: There will be a weekly review session every Monday (except March 12th) in Busch 100 at 4:00 – 5:00 PM and 5:00 – 6:00 PM.

Calculators: On exams, only a simple scientific calculator without graphing capabilities will be allowed. For homework and study a graphing calculator may be used.

Exams: There will be three in-term exams, on Wednesday February 7th, Wednesday March 7th, and Wednesday April 11th, each at 6:30 – 8:30 PM. The final exam will be on Thursday May 3rd 3:30 – 5:30 PM. The in-term exams will be 75% multiple choice, and 25% handgraded. The final exam will be 100% multiple choice.

Grading: Your grade will be based on your homework (15%), in-term exams (20% each), and final exam (25%). If your score on the final exam is better than any of your scores on the in-term exams, your final score will replace your lowest score on the in-term exams. Your letter grade will be determined as follows:

- A** if final percentage is not less than **87**
- B** if final percentage is not less than **74**
- C** if final percentage is not less than **60**
- D** if final percentage is not less than **50**
- F** if final percentage is less than **50**

Web page: The course web-page is <http://www.math.wustl.edu/~hjelle/m233/>.
The lecture schedule and other course-relevant information will be announced here.