MATH 224: Multivariable Calculus (Spring 2007)

Meetings: MTuThF 11–12, 33 Gaines Hall

Instructor: Lukas Geyer, 2-254 Wilson, Tel. *5342,
    email `geyer@math.montana.edu`

Office Hours: TuThF 10–11, or by appointment

Required Text: James Stewart, *Calculus: Early Transcendentals (5th ed)*, Thomson
    Brooks/Cole.

Prerequisites: MATH 182

Website: `http://www.math.montana.edu/~geyer/2007/spring/224.html`

Monday	Tuesday	Thursday	Friday
		01/18: 12.1	01/19: 12.2
01/22: 12.3	01/23: 12.3	01/25: 12.4	01/26: 12.5/Quiz 1
01/29: 12.5	01/30: 12.6	02/01: 13.1	02/02: 13.2/Quiz 2
02/05: 13.2	02/06: 13.3	02/08: 13.3	02/09: 13.4/Quiz 3
02/12: 13.4	02/13: Review	02/15: **First Test**	02/16: 14.1
02/19: Holiday	02/20: 14.2	02/22: 14.3	02/23: 14.4/Quiz 4
02/26: 14.4	02/27: 14.5	03/01: 14.6	03/02: 14.6/Quiz 5
03/05: 14.7	03/06: 14.7	03/08: 14.8	03/09: 14.8/Quiz 6
03/12: Break	03/13: Break	03/15: Break	03/16: Break
03/19: Review	03/20: **Second Test**	03/22: 15.1	03/23: 15.2
03/26: 15.2	03/27: 15.3	03/29: 15.3	03/30: 15.4/Quiz 7
04/02: 15.5	04/03: 15.6	04/05: 15.7/12.7	04/06: Holiday
04/09: 15.8	04/10: 16.1	04/12: 16.2	04/13: 16.2/Quiz 8
04/16: 16.3	04/17: 16.4	04/19: 16.5	04/20: 16.6/Quiz 9
04/23: 16.6	04/24: 16.7	04/26: 16.8	04/27: 16.9/Quiz 10
04/30: Review	05/01: **Third Test**	05/03: Review	05/04: Review
05/07:	05/08:	05/10: **FINAL**	05/11:

Final Exam: Thursday, May 10, 8–9:50am.

No books and notes are allowed for the tests and the final exam, except for a letter-sized
"cheat sheet".

Grade: 10 points for each of the 10 quizzes, 100 points for each of the three tests, and
200 points for the final exam, making for a possible total of 600 points. If a test is
missed, the final counts 300 points. Homework will not be graded, but the quizzes will
be based on homework problems.

The letter grades are determined from the points as follows: **A** 558–600 pts, **A-** 540–557
pts, **B+** 522–539 pts, **B** 498–538 pts, **B-** 480–497 pts, etc.