

# MATH 224: Multivariable Calculus (Fall 2006)

**Meetings:** MTuThF 2–3pm, 1-142 Wilson Hall

**Instructor:** Lukas Geyer, 2-254 Wilson, Tel. \*5342,  
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**Office Hours:** TuTh 1-2pm, W 2-3pm, or by appointment

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

**Prerequisites:** MATH 182

Monday	Tuesday	Thursday	Friday
08/28: 12.1	08/29: 12.2	08/31: 12.3	09/01: 12.3/Quiz 1
09/04: Holiday	09/05: 12.4	09/07: 12.5	09/08: 12.5/Quiz 2
09/11: 12.6	09/12: 13.1	09/14: 13.2	09/15: 13.2/Quiz 3
09/18: 13.3	09/19: 13.3	09/21: 13.4	09/22: 13.4/Quiz 4
09/25: Review	09/26: <b>First Test</b>	09/28: 14.1	09/29: 14.2/Quiz 5
10/02: 14.3	10/03: 14.4	10/05: 14.4	10/06: 14.5/Quiz 6
10/09: 14.5	10/10: 14.6	10/12: 14.6	10/13: 14.7/Quiz 7
10/16: 14.7	10/17: 14.8	10/19: Review	10/20: <b>Second Test</b>
10/23: 15.1	10/24: 15.2	10/26: 15.3	10/27: 15.3/Quiz 8
10/30: 15.4	10/31: 15.5	11/02: 15.6	11/03: 15.7/Quiz 9
11/06: 15.7/12.7	11/07: Holiday	11/09: 15.8	11/10: Holiday
11/13: 16.1	11/14: 16.2	11/16: 16.2	11/17: 16.3/Quiz 10
11/20: 16.3	11/21: 16.4	11/23: Holiday	11/24: Holiday
11/27: 16.5	11/28: 16.6	11/30: Review	12/01: <b>Third Test</b>
12/04: 16.7	12/05: 16.8	12/07: 16.9	12/08: Review
12/11:	12/12: <b>FINAL</b>	12/14:	12/15:

**Final Exam: Tuesday, December 12, 10–11:50am.**

No calculators, 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.

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.