MATH 225: Differential Equations (Spring 2008)

Section 02: MF 10–11, Roberts 210; TuTh 10–11, Roberts 301

Instructor: Lukas Geyer, 2-254 Wilson, Tel. *5342,
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Office Hours: MW 3–4, Th 9–10, or by appointment

Required Text: William Boyce and Richard DiPrima, *Elementary Differential Equations, 8th ed.*, Wiley 2005.

Prerequisites: MATH 182

Website: `http://www.math.montana.edu/~geyer/2008/spring/225.html`

Monday	Tuesday	Thursday	Friday
		01/17: 1.3	01/18: 1.3/1.1
01/21: Holiday	01/22: 1.1	01/24: 2.1	01/25: 2.2/Quiz 1
01/28: 2.2	01/29: 2.3	01/31: 2.3	02/01: 2.4/Quiz 2
02/04: 2.5	02/05: 2.6	02/07: 2.6	02/08: 2.8/Quiz 3
02/11: 2.8/Review	02/12: **First Test**	02/14: 3.1	02/15: 3.2
02/18: Holiday	02/19: 3.3	02/21: 3.3/3.4	02/22: 3.4/Quiz 4
02/25: 3.5	02/26: 3.6	02/28: 3.7	02/29: 3.7/Quiz 5
03/03: 3.8	03/04: 3.9	03/06: Review	03/07: **Second Test**
03/10: Break	03/11: Break	03/13: Break	03/14: Break
03/17: 4.1/4.2	03/18: 4.3	03/20: 5.1/Quiz 6	03/21: Holiday
03/24: 5.1	03/25: 5.2	03/27: 5.2	03/28: 6.1/Quiz 7
03/31: 6.1	04/01: 6.2	04/03: 6.3	04/04: 6.3/Quiz 8
04/07: 6.4	04/08: 6.4	04/10: 6.5	04/11: 6.6/Quiz 9
04/14: 6.6	04/15: Review	04/17: **Third Test**	04/18: 7.1
04/21: 7.2	04/22: 7.2	04/24: 7.3	04/25: 7.3/Quiz 10
04/28: 7.4	04/29: 7.5	05/01: Review	05/02: Review
05/05: **FINAL**	05/06:	05/08:	05/09:

Final Exam: Monday, May 5, 6–7:50pm.

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.