

**Syllabus for MATH 1270: Calculus for Business with Applications II
Spring 2011**

Time and Place: Sec. 005: MW 12:30pm-1:45pm, FH 1040.
Sec. 007: MW 3:30pm-4:45pm, FH 1040.

Instructor: Dibyajyoti Deb (I go by Deb).

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Course Webpage: <http://www.math.utoledo.edu/~ddeb> (Click on Teaching).

Phone: (419)-530-2789.

Office Hours: MW - 2:00pm-3:15pm.
F - 12:00-2:30pm.

Prerequisites: Passing grade in MATH 1260 or equivalent.

Required materials: MyMathLab access code or text with MML access code.
Graphing Calculators are NOT allowed in this course.

Text: *Finite Mathematics and Calculus with Applications*. Lial, Greenwell and Ritchey, Pearson/Addison Wesley, 8e, 2008.

Attendance: Attendance is essential for success in the course. You are expected to be present in every class.

Resources: Mathematics tutoring is provided by the Mathematics Learning and Resource Center (<http://www.utoledo.edu/utlc/lec/>) that is located in the basement of the Carlson Library - phone ext. 2176. It operates on a walk-in basis. MLRC also provides tutoring on some residence halls.

Homework Assignment and Quizzes: We will use the online homework from MyMathLab. Go to the website www.coursecompass.com and add Course ID *deb67225* for this course. There will be 7 quizzes in class. The best 5 of these quizzes will count towards the final grade.

Grading: Course grades will be determined using

- Homework - 25%.
- Quiz - 10%.
- Exam 1 - 10%.

- Exam 2, Exam 3 - 15% each.
- Final exam - 25%.

and the following scale: $A = 90 - 100$, $B = 80 - 89$, $C = 70 - 79$, $D = 60 - 69$, etc.

Class Schedule

Week 1 - 1/10(12.1-12.3), 1/12(12.4-12.5)
 Week 2 - 1/17(Holiday), 1/19(14.1-14.2)
 Week 3 - 1/24(14.3-14.4), 1/26(14.5)
 Week 4 - 1/31(Review), 2/2(Exam 1)
 Week 5 - 2/7(15.1), 2/9(15.2-15.3)
 Week 6 - 2/14(15.4-15.5), 2/16(16.1)
 Week 7 - 2/21(16.2-16.3), 2/23(16.4)
 Week 8 - 2/28(Review), 3/2(Exam 2)
 Week 9 - 3/7(Spring Break), 3/9(Spring Break)
 Week 10 - 3/14(17.1-17.2), 3/16(17.3)
 Week 11 - 3/21(17.4), 3/23(2.1)
 Week 12 - 3/28(2.2), 3/30(Review)
 Week 13 - 4/4(Exam 3), 4/6(2.3-2.4)
 Week 14 - 4/11(2.5-2.6), 4/13(3.1)
 Week 15 - 4/18(3.2), 4/20(3.3)
 Week 16 - 4/25(Review), 4/27(Review)
 Week 17 - Final Exam (See Below)

Various Policies:

- Except in cases of documented emergencies, there will be **no makeups** of exams and quizzes.
- The Final Exam is cumulative and will cover everything that has been taught in the course (unless otherwise announced).

Important Dates:

No classes on January 17, March 7 - 11, 2011.
 Last day to add/drop - January 18, 2010.
 Quiz 1 - January 19, 2010. (Chapter 12)
 Quiz 2 - January 31, 2010. (Chapter 14)
 Exam 1 - February 2, 2010. (Chapter 12, 14)
 Quiz 3 - February 16, 2010. (Chapter 15)
 Quiz 4 - February 28, 2010. (Chapter 16)
 Exam 2 - March 2, 2010. (Chapter 15, 16)
 Quiz 5 - March 23, 2010. (Chapter 17)
 Exam 3 - April 4, 2010. (Chapter 17, 2.1-2.2)

Quiz 6 - April 11, 2010. (2.1-2.4)

Quiz 7 - April 25, 2010. (2.5-2.6, 3.1-3.3)

Final Exam - Sec 005 - May 2, 2010, 12:30pm - 2:30pm.

Sec 007 - May 3, 2010, 2:45pm - 4:45pm.