

**Syllabus for MATH 1320: College Algebra  
Fall 2011**

**Time and Place:** Sec. 002: MW 9:30am-10:45am, HH 3202.  
Sec. 003: TR 9:30am-10:45am, PL 2450.

**Instructor:** Mr. Dibyajyoti Deb (I go by Deb).

**Office:** UH 2030C

**Email:** dibyajyoti.deb@utoledo.edu, ddebtoledo@gmail.com

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

**Phone:** (419)-530-2789.

**Office Hours:** MW - 11:00am-12:00pm.  
TR - 11:00am-12:30pm.

**Prerequisites:** ACT Math Score of 20+ or Placed into a Math Placement Test or Passing grade in MATH 0980. Students who do not satisfy the prerequisites should see their advisors.

**Required materials:** Calculators are allowed in this course. Graphing Calculators are NOT allowed in this course except TI-83. TI-84 and TI-89 are NOT allowed in this course.

**Text:** *College Algebra*. Larson, Brooks/Cole, 8e.

**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. Tutoring Hours: M/R 9am-8pm, T/W 9am-9pm, F 9am-2pm.

**Homework Assignment and Quizzes:** Starting from the second week there will be Homeworks due every alternate Monday/Tuesday and starting from the third week there will be a Quiz in class every alternate Wednesday/Thursday. The dates are given below. There will be a total of 6 quizzes and 8 homeworks. The best 5 quizzes and homeworks each will count towards the final grade.

**Grading:** Course grades will be determined using

- Homework - 20%.
- Quiz - 10%.
- Exam 1 - 10%.
- Exam 2, Exam 3 - 15% each.
- Final exam - 30%.

and the following scale:  $A+ = 93-100$ ,  $A = 90-92$ ,  $B+ = 87-89$ ,  $B = 83-86$ ,  $B- = 80-82$  etc.

**Tentative Class Schedule** (8/22,23 means 8/22/2011 for Sec 002 and 8/23/2011 for Sec 003)

Week 1 - 8/22,23(P.1-P.3), 8/24,25(P.4-P.6)  
 Week 2 - 8/29,30(1.1-1.2), 8/31 9/1(1.3-1.4)  
 Week 3 - 9/5(Labor Day),9/6(Review for Sec 003), 9/7,8(1.5-1.6)  
 Week 4 - 9/12,13(Review), 9/14,15(Exam 1)  
 Week 5 - 9/19,20(1.7), 9/21,22(1.8)  
 Week 6 - 9/26,27(2.1-2.2), 9/28,29(2.3)  
 Week 7 - 10/3,4(2.4), 10/5,6(2.5)  
 Week 8 - 10/10,11(Review), 10/12,13(Exam 2)  
 Week 9 - 10/17,18(Fall Break), 10/19,20(2.6)  
 Week 10 - 10/24,25(2.7), 10/26,27(3.1)  
 Week 11 - 10/31 11/1(3.2), 11/2,3(3.3)  
 Week 12 - 11/7,8(3.4), 11/9,10(Review)  
 Week 13 - 11/14,15(Exam 3), 11/16,17(4.1)  
 Week 14 - 11/21,22(4.2), 11/23,24(Thanksgiving)  
 Week 15 - 11/28,29(5.1), 11/30 12/1(5.2-5.3)  
 Week 16 - 12/5,6(5.4), 12/7,8(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 Sept. 5, Oct. 17-18, Nov. 23-24, 2011.  
 Sept. 2, 2011 - Last day to add.  
 Sept. 5, 2011 - Last day to drop.  
 Sept. 23, 2011 - Last day to withdraw.

Aug. 29, 30, 2011 - HW 1 due (P.1-P.6).  
Sept. 7, 8, 2011 - Quiz 1 (P.1-P.6, 1.1-1.4).  
Sept. 12, 13, 2011 - HW 2 due (1.1-1.6).  
Sept. 14, 15, 2011 - Exam 1 (P.1-P.6, 1.1-1.6).  
Sept. 21, 22, 2011 - Quiz 2 (1.7).  
Sept. 26, 27, 2011 - HW 3 (1.7-1.8).  
Oct. 5, 6, 2011 - Quiz 3 (1.8, 2.1-2.4).  
Oct. 10, 11, 2011 - HW 4 (2.1-2.5).  
Oct. 12, 13, 2011 - Exam 2 (1.7-1.8, 2.1-2.5).  
Oct. 24, 25, 2011 - HW 5 due (2.6).  
Nov. 2, 3, 2011 - Quiz 4 (2.6-2.7, 3.1-3.2).  
Nov. 7, 8, 2011 - HW 6 due (2.7, 3.1-3.3).  
Nov. 14, 15, 2011 - Exam 3 (2.6-2.7, 3.1-3.4).  
Nov. 16, 17, 2011 - Quiz 5 (3.3-3.4).  
Nov. 21, 22, 2011 - HW 7 due (3.4, 4.1).  
Nov. 30, Dec. 1, 2011 - Quiz 6 (4.1-4.2, 5.1).  
Dec. 5, 6, 2011 - HW 8 due (4.2, 5.1-5.3).

Final Exam - Sec 002 - Dec. 13, 2011, 10:15am - 12:15pm.  
                  Sec 003 - Dec. 14, 2011, 8:00am - 10:00am.