## Syllabus for MATH 1320: College Algebra Fall 2012

Time and Place: Sec. 006: MWF 10:00am-10:50am, RH 1569.

Instructor: Dr. Dibyajyoti Deb (I go by Deb).

Office: UH 2030C

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

Course Webpage: http://www.math.utoledo.edu/~ddeb2 (Click on Teach-

ing).

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

Office Hours: MF - 11:00am-1:00pm. T - 12:00pm-1:00pm.

**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**: Scientific calculators are allowed in this course. However, Graphing calculators are NOT allowed in the course except TI-83.

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

**Attendance**: Attendance is essential for success in the course. You are expected to be present in every lecture. Random attendance will be taken during lectures which will count towards a portion of the grade.

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: Online homework will be used for this course. We will use the website http://www.webassign.net. Click on the link "I have a Class Key" and enter utoledo 7292 8806 and fill the rest to sign up on the website for the online homework. Starting from the third week there will be a Quiz in class every alternate Wednesday. The dates are given below. There will be a total of 7 quizzes. The best 5 quizzes will count towards the final grade.

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

- Homework 20%.
- Quiz 15%.
- Exam 1 15%.
- Exam 2 15%.
- Final exam 35%.

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

Missed Classes: If circumstances occur in accordance with The University of Toledo Missed Class Policy (found at http://www.utoledo.edu/facsenate/missed\_class\_policy.html) result in a student missing a quiz, test, exam or other graded item, the student must contact the instructor in advance by phone, e-mail or in person, provide official documentation to back up his or her absence, and arrange to make up the missed item as soon as possible.

**Drop/Withdrawal**: The last day to drop or add this course is the Friday of the second week of classes (Aug. 31, 2012). The last day to withdraw from this class with a grade of W is the Friday of the tenth week of classes (Oct. 26, 2012).

Academic Dishonesty: Any act of academic dishonesty as defined by the University of Toledo policy on academic dishonesty (found at http://www.utoledo.edu/dl/students/dishonesty.html) will result in an F in the course or an F on the item in question, subject to the determination of the instructor.

**Non-Discrimination Policy**: The University of Toledo is committed to a policy of equal opportunity in education, affirms the values and goals of diversity.

Students with Disabilities: The University will make reasonable academic accommodations for students with documented disabilities. Students should contact the Office of Accessibility (Rocket Hall 1820; 419.530.4981; officeofaccessibility@utoledo.edu) as soon as possible for more information and/or to initiate the process for accessing academic accommodations. For the full policy see: http://www.utoledo.edu/utlc/accessibility/faculty.html

## **Tentative Class Schedule**

Week 1(8/20-8/24) - Sec P.1, P.2, P.3, P.4, P.5 Week 2(8/27-8/31) - Sec P.6, 1.1, 1.2, 1.3, 1.4 Week 3(9/3-9/7) - Sec 1.5, 1.6 Week 4(9/10-9/14) - Sec 1.7, 1.8 Week 5(9/17-9/21) - Sec 2.1, 2.2, 2.3 Week 6(9/24-9/28) - Sec 2.4, 2.5

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Week 7(10/1-10/5) - Fall Break, Review, EXAM 1
Week 8(10/8-10/12) - Sec 2.6, 2.7
Week 9(10/15-10/19) - Sec 3.1, 3.2
Week 10(10/22-10/26) - Sec 3.3, 3.4
Week 11(10/29-11/2) - Sec 4.1
Week 12(11/5-11/9) - Sec 4.2
Week 13(11/12-11/16) - Veteran's Day, Review, EXAM 2
Week 14(11/19-11/23) - Sec 5.1, Thanksgiving
Week 15(11/26-11/30) - Sec 5.2, 5.3
Week 16(12/3-12/7) - Sec 5.4, Review
Week 17 - FINAL EXAM (See Below)
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## 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:

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No classes on Sept. 3, Oct. 1-2, Nov. 21-23, 2012.

EXAM 1 - Oct. 5, 2012.

EXAM 2 - Nov. 16, 2012.

FINAL EXAM - Dec. 12, 2012, Wednesday, 10:15am - 12:15pm.

Aug. 31, 2012 - Last day to add.

Oct. 26, 2012 - Last day to withdraw with a W.

Sept. 5, 2012 - Quiz 1 (P.1-P.6, 1.1-1.4).

Sept. 19, 2012 - Quiz 2 (1.5-1.8).

Oct. 3, 5, 2012 - Quiz 3 (2.1-2.5), EXAM 1 (P.1-P.6, 1.1-1.8, 2.1-2.5).

Oct. 17, 2012 - Quiz 4 (2.6-2.7).

Oct. 31, 2012 - Quiz 5 (3.1-3.4).

Nov. 14, 16, 2012 - Quiz 6 (4.1-4.2), EXAM 2 (2.6-2.7, 3.1-3.4, 4.1-4.2).

Nov. 28, 2012 - Quiz 7 (5.1).
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FINAL EXAM - Dec. 12, 2012, Wednesday, 10:15am - 12:15pm.