SYLLABUS

Fall 2010 Course Number/Title: - Elementary Algebra Foundations 095

Credits: 3.00

Course Meetings: Thursday, 6:00 to 8:30 PM

<u>Course Description</u>: The following topics will be covered:

Properties of Real Numbers **Exponents and Polynomials**

Equations, Inequalities, and Problem Solving Factoring Polynomials Roots and Radicals Graphing

Solving Systems of Equations

Method of Evaluation: Attendance & Weekly HW Set ONLINE

Project

Chapter Exams Online Homework

Required Text: Beginning Algebra, by Martin-Gay, Prentice Hall, 4th edition REQUIRED: MyMathLab, Student Access Kit (ISBN – 0-13-147894)

Course ID: edmonds 30214

Instructor: Linda Espinoza Edmonds Email: leemail122-trccmath095@yahoo.com

Day: linda.edmonds@ct.gov

Phone (2:00 PM - 2:45 PM)8960-774-8511 ext 1122

Course Content

Procedure: Homework review (Student Directed), Lecture, Small Group Work and Class participation.

ADJUSTMENTS to Syllabus will be communicated in class AND posted on WebCT

Grading:

Attendance & Weekly HW Set @ 15 points per class = 225 points = 200 pointsOnline Ouizzes = 200 points Midterm Exam Final Exam = 200 pointsOnline HW = 200 points

ONLINE HW GRADE	Time Invested in HW	Completed Assnmts.	HW Average
180 - 200	30+ hours	100%	90%
160 – 180	15 to 29 hours	90%	80%
140 – 160	< 15 hours	80%	70%

To QUALIFY to take Math 135 or 137 you must earn a C = 75% in this course. ALL averages will be converted to letter grades. IF you are failing and quit attending you will receive an F. It will be to your advantage to Withdraw rather than quit attending. Please see me if you have concerns or questions.

TEST MAKEUP POLICY (STRICTLY ENFORCED)

<u>Make-ups</u>: If you contact me <u>before class</u> we can make arrangements for a makeup exam. If you do **NOT** contact before class there will NOT be a makeup exam. Send me an email or text my email address. Any missed exams will receive a grade of 0.

Attendance: Students who are registered for this course are expected to attend class regularly. This course is designed in such a way that a student should get more from the in class activities than from the textbook alone. Attendance will be taken for each class during the first and second hours and will serve as the basis for attendance points. It is your responsibility to sign in for each class.

Course Evaluation: All exams will be equal in value to each other.

<u>Disabilities Statement</u>: If you have a hidden or visible disability which may require classroom or test-taking modifications, please see me as soon as possible. If you have not already done so, please be sure to notify John Perch or Chris Scarborough, Disabled Student Counselor.

<u>Homework</u>: Online homework is expected to be completed using MyMathLab. Weekly homework sections (REQUIRED) will be posted based on what was covered in class. Attempting these weekly homework assignments will be counted for weekly points. Additional homework sets will be posted for each section in the chapter. *Online Homework in MyMathLab is expected to be completed for the Homework points for the course.* Homework is a tool for the student to reinforce their understanding of the material presented in class. Homework questions and concerns generated by students are reviewed at the following class. Therefore, homework is a valuable way for students to assess their progress and should alert them to areas of academic difficulty. I require the use of MyMathLab because I have seen the impact it has on learning and for its additional tutorial assistance which will be demonstrated in class.

I require use of MyMathLab tutorial program. It will have REQUIRED homework assignments and extra features to help you outside of class. Tech support is good and support is also available at the Tutoring Center. Using the MyMathLab student access kit – simply follow the directions to register for my course at

www.coursecompass.com. The course access code that you need is: edmonds30214

MyMathLab Information – <u>www.coursecompass.com</u>

(Search ONLINE for Student Access Kit or check Bookstore or purchase an <u>unused</u> access code from a student that got a kit in their text bundle)

1. Order student access kits

Each student needs a student access kit to enroll in a CourseCompass course. The student access kit is available bundled with a textbook or as a standalone item. Please contact your sales representative to place your bookstore order. Here are the ISBNs required for the course you have created:

Student Access Kit

Standalone ISBN: 013147894X

2. Tell students your Course ID

Your Course ID is the unique name used to identify your course. Students will need this Course ID in order to enroll in your course. Course ID: **edmonds30214**

SCHEDULE

EDULE	Date	Topic	Assignments (adjusted weekly)	Tests
1	8/26/10	1.4 – 1.7 Real Numbers 1.8 Properties of Real Numbers 1.9 - Reading Graphs		
2	9/2	2.1-2.4 –Equations		
3	9/9	2.5 - 2.8 – Solving Inequalities		
4	9/16	3.1 – 3.3 Graphing		
5	9/23	3.4 – 3.6 Graphing		
6	9/30	4.2 – 4.3 Solving Systems of Equations		
7	10/7	4.1, 4.4 Solving Systems of Equations		
8	10/14	5.1 – 5.3 Exponents & Polynomials	·	
9	10/21	MID TERM EXAM - Ch. 1 - 4		MidTerm Exam
10	10/28	5.4 - 5.6 Exponents & Polynomials		
11	11/4	6.1 – 6.6 Factoring Polynomials		
12	11/11	7.1 - 7.3 Rational Expressions		
13	11/18	7.4 - 7.6 Rational Expressions		
	11/25	THANKSGIVING DAY Have a wonderful break!		
14	12/2	8.1 – 8.4 Radicals		
15	12/9	Review		
16	12/16	Final Exam		Final Exam