THREE RIVERS COMMUNITY COLLEGE

Elementary Algebra Foundations 095 Fall 2009

Instructor:Henry Kopije-mail:hkopij@trcc.commnet.edu

Office Hours: 12:00 – 12:50 PM, M,W,F or by appointment

Text: Beginning Algebra, 5th edition, by Martin-Gay

Course Name: Math 095 CRN: 30136 MML Course Code: kopij34125

Course Description:

This course continues the development of algebraic skills acquired in MAT K075. Topics include: Review of real numbers, equations, inequalities, and problem solving, graphing, solving systems of equations and inequalities, exponents and polynomials, rational expressions, roots and radicals. **This course does not count towards the minimum requirement for graduation.**

Prerequisites:

Acceptable placement score or a grade of C or better in Math 075.

Required Materials:

Beginning Algebra, 5th edition, by Martin-Gay is available as a hardcover textbook or as a on-line pdf file when you register for MyMathLab. Everyone should get the MyMathLab student access kit with the textbook or on-line.

Three-ring notebook and tabbed dividers to create sections for class notes and homework.

Calculators (optional) – TI-83 or TI-84 calculators are required in the next course. You will be allowed to use a calculator to do homework assignments and on most tests. Any calculator will also be acceptable. **Cell phones will not be allowed as calculator**.

Course Supplement:

MyMathLab online resource program.

Attendance:

Attendance is mandatory. After a fourth absence your grade will be lowered by one level: A to A-, A- to B+, etc. Excessive tardies may accumulate as one or more absences.

Students who are absent 3 times will have one point added to their final grade, 2 absences will add two points, a 1 or fewer will add 3 points to the final grade.

Grading Criteria:

4 announced exams each worth 100 points Homework/MML assignments worth 100 points 2 Quizzes 25 points each Take home Assignments 50 (practice quizzes, exams, project) Final Exam worth 400 points

Final Grade – Total points/1000

A Grade of C is required to advance to MAT 137

Homework: Homework will be assigned on MML and is due on the following class. Homework problems should be worked out in the student's notebook and answers should be entered on MML. All work should be clear so that others can understand the steps that justify answers submitted on MML. Work should be available to view upon the request of the instructor.

Exams: Will be administered in class. **No make-up exams will be allowed unless there is an unavoidable situation that can be documented.** A student must contact the instructor on the day of the exam or earlier in order to be allowed to take a make up exam. If a student misses an exam the final exam grade will be used as a replacement for missed exam. Any subsequent missed tests will result in a zero.

Extra Credit – No "extra credit" is given in this course.

Cell Phones:

Cell phones and beepers must be turned off during class and may not be used as a calculator. Students who ignore this policy will be asked to leave class. If there is an extenuating situation, the student must contact the instructor prior to class.

Disabilities Statement: If you have a visible or hidden disability that the instructor should be aware of please see me as soon as possible. Please register with Chris Scarborough if you have not done so.

Important Dates:

Sept 8 – Last day to add/drop for partial refund Sept 22 – Last day to select audit Nov 3 – Last day to select Pass/Fail option November 24-25 Make-up Supplemental Session/Instructor Discretion Dec 9 – Last day to withdraw from class Dec 17-18 Make-up Supplemental Session/Instructor Discretion

MML Instructions

Getting Started:

- 1. Valid e-mail address is needed
- 2. Course ID# kopij34125
- 3. Student Access Code (provided with purchase of book or register online

How to Register:

- 1. Go to <u>www.coursecompass.com</u> and click on **Register as a student**.
- Enter: six word student access code found with textbook (pull perforated strip) School zip code: 06360 Country: United States
- 3. Enter course ID# : kopij34125
- 4. Answer the required questions and create a user name and password. You will use this user name and password to access My Math Lab for the remainder of the course.

Log in instructions after registering:

- 1. Go to <u>www.coursecompass.com</u>
- 2. Click **Log In** under the **Student** area.
- 3. Enter the user name and password that you created when registering
- **4.** At the Welcome page, you will see your course under the heading **Courses you are taking.** Click the course name to enter MyMath Lab.
- 5. You must enable pop-ups from this site.
- 6. The first time you enter the site from your computer and anytime you use a new computer, click on the **MyMathLab Installation Wizard** link in the **Announcements** page. This wizard will walk you through the installation of the software you will need to run MyMathLab.

Technical Problems:

Call Tech Support at 800-677-6337, M-F 9am-6pm EST or by clicking **Student Help** on the **Announcements** page or by reviewing the **tip sheets**.

GOOD LUCK

Math 095 Beginning Algebra

Text: <u>Beginning Algebra</u> by K. Elayn Martin-Gay

Chapter	Section	Assignment
1	1.4	32/3-72, mult of 3, 96,99,101
	1.5	40/1-91 odds
	1.6	46/1-87 odds
	1.7	56/1-119 odds
2	2.1	80/3-81 mult of 3, 83, 85, 99, 103
	2.2	87/1-73, odds
	2.3	95/3-99 mult of 3
	2.4	103/3-66, mult of 3
	2.5	112/5,10,15,20,25,30,35,40
	2.6	122/3-60 mult of 3
	2.7	134/3-39 mult of 3
	2.8	143/5-30 mult of 5
	2.9	147/5-60 mult of 5
3	3.1	180/3-66 mult of 3
	3.2	191/3-36 mult of 3, 47-50
	3.3	200/ 3-60 mult of 3, 61
	3.4	213/3-69, mult of 3
	3.5	224/3-69, mult of 3
	3.6	234/3-66, mult of 3
4	4.2	263/3-30, mult of 3,53
	4.3	269/5-50 mult of 5
	4.4	278/5-40 mult of 5
-	5 1	
5	5.1	310/3-111 mult of 3
	5.2	320/5-90 mult of 5
	5.3	327/3-69 mult of 3, 95
	5.4	334/5-90 mult of 5, 97, 99
	5.5	343/3-78 mult of 3
	5.6	350/3-39 mult of 3

Chapter	Section	Assignment
6	6.1	369/3-90 mult of 3, 107, 110, 112
	6.2	376/3-72 mult of 3, 81, 83
	6.3	384/3-72 mult of 3, 107
	6.4	389/5=50 mult of 5, 63
	6.5	396/3-69 mult of 3, 81, 84
	6.6	408/5-85 mult of 5
8	8.1	509/3-66 mult of 3, 77
	8.2	516/3-63 mult of 3
	8.3	520/3-39 mult of 3
	8.4	528/1-45 odds