Richland Community College
Math 091 Elem. Algebra--(4,0,4)--Section Y1
Fall, Spring, Summer Semester
Instructor: Ali R. Moshgi
Room: S215
Office: C219--Math Dept.
Time: 8:00-9:50 (Tuesday)
Email: amoshgi@richland.edu

NOTE: Read this course syllabus completely and thoroughly.
Students who take this course must be self-disciplined.
We meet only once a week; there is no one to push you every day.
I will not reply to questions for which the answers are already here.
The rules on this course syllabus will not change under any circumstances.
Students must check their Richland’s email at least once a day.
Always send an email to my Richland address (do not click on reply).
All the times on the CourseCompass are eastern times.

TEXT:
Beginning Algebra; by Elayn Marting-Gay, 5th Ed. 2009

PREREQUISITES:
(Prerequisite: both of the following: (1) Math 090 [“C” or better grade] or satisfactory score on the mathematics placement exam, and (2) eligibility for Engl. 101 or concurrent enrollment in Engl. 090 and Engl. 091.)

COURSE DESCRIPTION:
Mathematics 091 is a concentrated study of the topics in Beginning Algebra. The topics include the real number system, first degree equations, signed numbers, integer exponents, elementary graphing, products and quotients of algebraic expressions, systems of linear equations in two variables, radicals and quadratic equations, scientific notation, ratio problems, percent, variation, and unit conversion. For more detail, look at the table of contents on pages 3 and 4.

COURSE OBJECTIVES:
The objectives of Mathematics 091, Basic Algebra, include student proficiency in the basic skills and application of these skills in solving problems found in the traditional Basic Algebra course. The course prepares students for further study in mathematics, computer languages, the sciences, and many related fields.

OFFICE HOURS:
M, T, W, Th, F-- 10:00-10:50. Drop in visits are welcomed.
Summer: By appointment.
**GRADING POLICY:**
The following table assigns the student’s grade.
There will be 8 chapter tests, a midterm, and a final exam. The chapter tests make up 40% of the grade, the midterm* will make up 30% of the grade (it covers chapters 1-4), and the final exam will make up 30% of the grade (it covers chapters 5-8).

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<tr>
<th>Grade</th>
<th>Description</th>
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<tr>
<td>A</td>
<td>$90 \leq \text{ave}$</td>
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<tr>
<td>B</td>
<td>$80 \leq \text{ave} &lt; 90$</td>
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<tr>
<td>C</td>
<td>$70 \leq \text{ave} &lt; 80$</td>
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<td>D</td>
<td>$60 \leq \text{ave} &lt; 70$</td>
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<tr>
<td>F</td>
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* The midterm and final exams are administered at the Testing Center.

**Note:** Students who do the assigned homework will receive up to %2 at the end of semester.

**TENTATIVE SCHEDULE:**
Click on the *IMPORTANT DATES* link.

**Rules:**
- This is a hybrid course; students must attend class once a week. Students who may have difficulty to attend the class regularly must inform me the first week of semester.
- Students who do not take the midterm exam will be dropped administratively.
- Students who miss 2 chapter tests will be withdrawn administratively.
- Students with an average of below 90% on the chapter tests who miss more than 2 sessions will be withdrawn from the course.

Students who maintain an average of at least 90% do not have to attend the class as long as the average does not go below 90%.

**METHOD(S) OF INSTRUCTION:**
Math 091-Y1 is a hybrid course; hence the class meets once a week for one hour. During the class period the instructor will help students with questions about the concepts covered in an elementary algebra course. The first meeting will be used primarily to familiarize students with the technology used for this course. Mainly students will use technology (*Mymathlab program*) to learn mathematical concepts, practice, to do homework, and take the assigned chapter tests. Additional help is available during the instructor’s office hours.

**Conditions for which a student would be withdrawn administratively:**
1. Not taking chapter 1 test.
2. Missing 2 consecutive chapter tests.
3. Not taking the midterm exam.
4. Missing more than 4 sessions of class time.

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_Good Luck. Wish you a fruitful semester._
Academic dishonesty policy: Each student is expected to be honest in his/her class work or in the submission of information to the College. Richland regards dishonesty in classroom and laboratories, on assignments and examinations, and the submission of false and misleading information to the College as a serious offense. A student who cheats, plagiarizes, or furnishes false, misleading information to the College is subject to disciplinary action up to and including failure of a class or suspension/expulsion from the College.

Human relations policy: This course incorporates concepts regarding all races, creeds, sexes, and ethnic groupings, and the belief that they must learn to live together.

RCC Student Support Services:

<table>
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<tr>
<th>Counseling &amp; Advising Services</th>
<th>Student Success Center</th>
<th>Options &amp; Opportunities Program</th>
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<tbody>
<tr>
<td>Room C129</td>
<td>Room N134</td>
<td>Room C129</td>
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<tr>
<td>(217) 875-7211 Ext. 267</td>
<td>(217) 875-7211 Ext. 309</td>
<td>(217) 875-7211 Ext. 232</td>
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<tr>
<td>Room C129</td>
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<tr>
<td>(217) 875-7211 Ext. 307</td>
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<tr>
<td>Learning Services</td>
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<tr>
<td>Room C130</td>
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<td>(217) 875-7211 Ext. 379</td>
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<tr>
<td>Room C143</td>
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<td>(217) 875-7211 Ext. 440</td>
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