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:
Intermediate Algebra, 3/E or the 4th edition

K. Elayn Martin-Gay

PREREQUISITES:
Math 091 [“C” or better grade] or satisfactory score on the mathematics placement exam.

COURSE DESCRIPTION:
Mathematics 098 is a concentrated study of the topics in Intermediate Algebra. The topics include the real number system, first degree equations, graphs and functions, systems of equations and inequalities, polynomials and polynomial functions, rational expressions, rational exponents, radicals, complex numbers, quadratic equations and functions, exponential and logarithmic functions. For more detail, look at the table of contents on pages 3 and 4.

Applicable toward graduation where program structure permits:
Certificate or Degree - All Certificates
Group Requirement - Preparatory to Other Studies
Area of Concentration - Preparatory to Other Studies
COURSE OBJECTIVES:
The objectives of Mathematics 098, Intermediate Algebra, include student proficiency in the basic skills and application of these skills in solving problems found in the traditional Intermediate 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.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Score Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90 ≤ ave</td>
</tr>
<tr>
<td>B</td>
<td>80 ≤ ave &lt; 90</td>
</tr>
<tr>
<td>C</td>
<td>70 ≤ ave &lt; 80</td>
</tr>
<tr>
<td>D</td>
<td>60 ≤ ave &lt; 70</td>
</tr>
<tr>
<td>F</td>
<td>ave &lt; 60</td>
</tr>
</tbody>
</table>

There will be 9 chapter tests, a midterm exam, a final exam, and homework. The chapter tests make up 45% of the grade, the midterm* will make up 25% of the grade (it covers chapters 1-4), the final exam will make up 30% of the grade (it covers chapters 5-9).

* 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 098-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 intermediate 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.

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:**

- **Counseling & Advising Services**
  - Room C129
  - (217) 875-7211 Ext. 267

- **Transfer Center**
  - Room C129
  - (217) 875-7211 Ext. 307

- **Student Success Center**
  - Room N134
  - (217) 875-7211 Ext. 309

- **Learning Accommodation Services**
  - Room C130
  - (217) 875-7211 Ext. 379

- **Options & Opportunities Program**
  - Room C129
  - (217) 875-7211 Ext. 232

- **Student Support Services/TRIO Program**
  - Room C143
  - (217) 875-7211 Ext. 440