

Pre-algebra (MAT* 075)
Course Syllabus (CRN 30130/ T19)
Fall semester 2009

Three Rivers Community College
Norwich, CT 06360

Course Information:

Class Schedule: Mon, Wed, Fri
1-1:50 PM

Location: D Wing-Rm. 224 (2nd floor)

Instructor:

Meg Wichser
(Wick' sir)

Office Location: Student Services, A Wing, #108

Office Hours: By Appointment

Office Phone: 860.383.5254

Email: mwichser@trcc.commnet.edu

Course Description

This course focuses on basic arithmetic and pre-algebra skills. The topics covered in this course include: whole numbers, fractions, decimals, signed numbers, proportions, percents, algebraic expressions and equations, and elements of geometry.

Method of Evaluation

- | | | |
|---------------|----------|-----|
| 1. Tests (4) | 15% each | 60% |
| 2. Homework | | 20% |
| 3. Final Exam | | 20% |

No Make-ups

Tests that are missed will only be available for make-up if the student has an extenuating circumstance and has spoken to the instructor prior to the test.

Attendance

Attendance is taken every class period and is essential in successfully completing this course. Attending class regularly is expected and will be a factor in my evaluation of student performance.

Required Text

Martin-Gay, Elayn, Pre algebra, fifth edition

Course Evaluation

Tests: A test will be given after two chapters have been covered (with the exception of Chapters 7, 9). These tests are tentatively scheduled for:

All tests are *fifteen percent* of your grade, for a total of sixty percent. *Twenty percent* will be from homework that is collected and the *final twenty percent* will be from the final exam.

Tests are tentatively scheduled as follows:

September 14 th	Chapters 1, 2
October 7 th	Chapters 3, 4
October 30 th	Chapters 5, 6
December 7 th	Chapters 7, 9 (partial chapter)
December 18 th	Final Exam

Homework: Homework will be collected randomly 10 times during the semester. Students will receive 2 points for each time homework is completed when collected by the instructor.

<u>Grades</u>	<u>Equivalent</u>
A#	94 – 100
A-#	90 – 93
B+#	87 – 89
B#	83 – 86
B-#	80 – 82
C+#	77 – 79
C#	73 – 76
C-#	70 – 72
D+#	67 – 69
D#	63 – 66
D-#	60 – 62
F#	Below 60

This course is a developmental (pre-college) level course; this course does not count toward degree/graduation requirements.

This course requires a grade of C or better to pass and go on to the next level math course, MAT 095-Elementary Algebra. In developmental courses, grades are designated on grade reports and transcripts with a # sign following the grade, example: C#..

Calculators are only allowed during certain portions of the class.

Academic Integrity Policy

Academic integrity is essential in all aspects of college coursework and learning.

For clarity, the College's policy on academic integrity and definitions of academic dishonesty is excerpted below.

Academic Integrity Policy (revised 8 January 2003)

The effective operation of any organization is dependent on the honesty and goodwill of its members. In an organization devoted to the pursuit of knowledge, acting with integrity is essential to effective teaching and learning. Furthermore, academic dishonesty erodes the legitimacy of every degree awarded by the College. To emphasize the importance of academic integrity, Three Rivers Community College adheres to the following policy in addition to the Student Discipline Policy, sections 2:10 and 3:1-10, as provided by the Board of Trustees of Connecticut Community Colleges. Since collaboration is central to the learning community, Three Rivers wishes to emphasize that this policy is not intended to discourage collaboration when appropriate, approved, and disclosed.

Definitions of Academic Dishonesty

General Definition

(Student Discipline Policy, section 2:10, Board of Trustees of Connecticut Community Colleges)

Academic Dishonesty shall in general mean conduct which has as its intent or effect the false representation of a student's academic performance, including but not limited to (a) cheating on an examination, (b) collaborating with others in work to be presented, contrary to the stated rules of the course, (c) plagiarizing, including the submission of others' ideas or papers (whether purchased, borrowed, or otherwise obtained) as one's own, (d) stealing or having unauthorized access to examination or course materials, (e) falsifying records of laboratory or other data, (f) submitting, if contrary to the rules of a course, work previously presented in another course, and (g) knowingly and intentionally assisting another student in any of the above, including assistance in an arrangement whereby any work, classroom performance, examination or other activity is submitted or performed by a person other than the student under whose name the work is submitted or performed.

-Three Rivers Community College Catalog, 2009-2010

Course Withdrawal Policy

A student who finds it necessary to discontinue a course must complete a withdrawal form in the Registrar's Office. The deadline to withdraw from a course during the fall semester is posted on the college website, www.trcc.comnet.edu or may be obtained by calling the Registrar's Office. Students who do not withdraw a course but stop attending the course will be assigned an "F#".

Disabilities Statement

If you have a hidden or visible disability which may require classroom or test-taking modifications, please see me after the first class. If you have not already done so, please contact the Student Development Office, 383 -5217, to register with a disability specialist.

Cellular Phones and Beepers

Students are notified that cellular phones and beepers are allowed in the class or in the Learning Resource Center **only** if they are turned off or turned to a silent mode. Under no circumstances are phones to be answered in class nor will text messaging be allowed. When there are extenuating circumstances that require that a student be available by phone or beeper, the student should speak to the instructor prior to class, so that together they can arrive at an agreement.

For the sake of all members of the class, the instructor reserves the right to ask any student violating the above course policy to leave the class.

Communicating with the Instructor by email

Should students find it necessary to inform the instructor of illness or an emergency precluding class attendance or ask a question via email, please be sure to put "MAT075" in the subject line and indicate your name, first and last, in your email.

Course Outline – ***Subject to Change***

<u>Date</u>	<u>Day</u>	<u>Chap/Sec Covered</u>
8/26	Wed	Introduction
		Chapter 1-Whole Numbers
8/28	Fri	1.5, 1.6
8/31	Mon	1.7, 1.8
		Chapter 2- Integers, Intro to Solving Equations
9/2	Wed	2.1, 2.2
9/4	Fri	2.3
9/7	Mon	<i>Labor Day-College Closed</i>
9/9	Wed	2.4
9/11	Fri	2.5
9/14	Mon	Test #1
		Chapter 3-Expressions and Equations
9/16	Wed	3.1
9/18	Fri	3.2
9/21	Mon	3.3
9/23	Wed	3.4
		Chapter 4-Fractions and Mixed Numbers
9/25	Fri	4.1, 4.2
9/28	Mon	4.3
9/30	Wed	4.4, 4.5
10/3	Fri	4.6,4.7
10/5	Mon	4.8
10/7	Wed	Test #2
		Chapter 5-Decimals
10/9	Fri	5.1, 5.2
10/12	Mon	No Math Class- College Open; other classes in session
10/14	Wed	5.3, 5.4
10/16	Fri	5.5
10/19	Mon	5.6

Course Outline (con't) – Subject to Change

		Chapter 6-Ratio and Proportion
10/21	Wed	6.1
10/23	Fri	6.2
10/26	Mon	6.3, 6.4
10/28	Wed	6.4, 6.5
10/30	Fri	Test #3
		Chapter 7-Percent
11/2	Mon	7.1
11/4	Wed	7.2
11/6	Fri	7.3
11/9	Mon	7.4, 7.5
11/11	Wed	No Classes-College Open
11/13	Fri	7.6
		Chapter 9-Geometry
11/16	Mon	9.1, 9.2
11/18	Wed	9.3
11/20	Fri	Review
11/23	Mon	Test #4
11/25	Wed	No Math Class-College Open
11/26-11/27	Thurs-Fri	No Classes-College Closed
		Chapter 8-Graphing/ Intro to Stats
11/30	Mon	8.1, 8.2
12/2	Wed	8.3
12/4	Fri	8.4
12/7	Mon	8.5
12/9	Wed	Review
12/11	Fri	Review
12/14	Mon	Review
12/16	Wed	Review
12/18	Fri	FINAL EXAM

Keys to MAT 075 SUCCESS!!

- ✓ Have a “can-do” attitude toward math!
- ✓ Attend every class!! BE SURE TO SIGN THE ATTENDANCE SHEET!
- ✓ Come prepared to class by completing all homework!
- ✓ Find a study partner; form a study group with classmates!
- ✓ Use the math textbook to its fullest!
- ✓ ASK QUESTIONS about items you don’t understand (chances are you aren’t the only one in class who needs clarification or more time on a problem).
- ✓ Use (TASC)The Academic Success Center for tutoring, extra help, EARLY!!