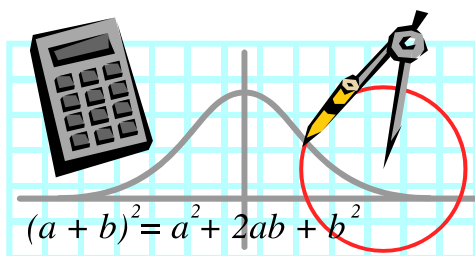


PRE-ALGEBRA MAT 075



Instructor: **Gayla Holmes**
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<u>Text:</u>	Pre-algebra, K. Elayn Martin-Gay, 5 th edition
<u>Course Description:</u>	Course focuses on basic arithmetic and pre-algebra skills. Topics include whole numbers, fractions, decimals, signed numbers, proportions, percents, algebraic expressions and equations, elements of geometry.
<u>Course Evaluation:</u>	Tests – 70%; Homework – 10%; Final Exam – 20%. A test will be given after every chapter.
<u>Grading:</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 = 64-66; D- = 60-63; F = Below 60. This course does not count toward graduation requirements. This course requires a grade of C# or better to pass and go to the next math course (MAT 095). Calculators are not allowed.
<u>Attendance:</u>	Attendance is extremely important. Regular class attendance is expected.
<u>Homework:</u>	Homework is assigned at the end of each class. You are expected to do your homework regularly. Assignments from the text will give you an opportunity to practice your basic math skills but will not be collected. The “MyMathLab” assignments will be calculated into your final grade.
<u>Support Services:</u>	Free tutorial services are available in the Tutoring and Academic Support Center – TASC, located in the Learning Resources Center (The Library). Schedule an appointment with me for extra help.
<u>Office Hours:</u>	My office is located within Student Services on the Mohegan Campus. I am available by appointment. To schedule, please call 383-5217.

Disabilities Statement: Students with learning, physical, or mental disabilities, who may require special accommodations and support services, are encouraged to consult the following:

1. Chris Scarborough, Learning Specialist 892-5751
2. Judy Hilburger, Advisor and Accommodation Provider for students with documented physical disabilities 892-5744
3. Matt Liscum, Counselor 383-5240
4. The instructor during the first two weeks of class 892-5714

Class Cancellations: If class is cancelled for any reason, it will be posted on the class shell on WebCT, or you may call my office phone (892-5714) if you do not have internet access at home.

College Withdrawal Policy: A student who finds it necessary to discontinue a course must complete a withdrawal form in the Registrar's Office. The deadlines to withdraw without or without an instructor's signature are printed in the Fall 2007 Schedule of classes. Students who do not withdraw, but stop attending classes will be assigned "F #". Eligibility for refund of tuition is based upon the date withdrawal is received by the Registrar's Office.

Cellular Phones/Beepers: 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. When there are extenuating circumstances that require a student to 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.

Academic Integrity Policy: Academic integrity is essential to high standards in higher education. Failure to act with academic integrity severely limits a person's ability to succeed in the classroom and beyond. Furthermore, academic dishonesty erodes the legitimacy of every degree awarded by the college. In this class and in the course throughout your academic career, present only your own, best work.

**CONSIDER THE FOLLOWING, WHENEVER YOU FEEL LIKE GIVING UP.
NEVER GIVE UP**

“The easiest thing in the world to do is to quit (075) when things get tough:

To give up trying and to say that you have had enough.

To loose your faith when skies are gray and troubles will not end;

Then turn your eyes upon the ground while all your hopes descend:

To admit you are a failure and to seek a helping hand;

And, then forever go about with failure as your brand.

With great ease you can accomplish all the things that I have said;

For the resting place of failure makes a most inviting bed.

But, if you like some must waiver while your dreams are dying;

Remember you can still be victorious, if only you keep trying.”

Author: Ben Burroughs

COURSE CONTENT AND COURSE OUTCOME:

Chapter 1 **Whole numbers. Introduction to Algebra**
Sections 1.7 - 1.8

Outcomes Objectives in sections 1.7 and 1.8

Test 1

Chapter 2 **Integers**
Sections 2.1 - 2.6

Outcomes Objectives in sections 2.1 through 2.6

Test 2

Chapter 3 **Equations**
Sections 3.1 – 3.4

Outcomes: Objectives in sections 3.1 through 3.4

Test 3

Chapter 4 **Fractions**
Sections 4.1 – 4.8

Outcomes: Objectives in sections 4.1 through 4.8

Test 4

Chapter 5 **Decimals**
Sections 5.1 – 5.6

Outcomes: Objectives in sections 5.1 through 5.6

Test 5

Chapter 6

Ratio and Proportion

Sections 6.1 – 6.4

Outcomes:

Objectives in section 6.1 through 6.4

Test 6

Chapter 7

Percent

Sections 7.1 – 7.4

Outcomes:

Objectives in sections 7.1 through 7.4

Test 7

Chapter 9

Geometry and Measurement

Sections 9.2 and 9.3

Outcomes:

Objectives in sections 9.2 and 9.3

Test 8

Review for Final

FINAL EXAM

