



MAT 0002: Course Policy(09-2)

Text: *Basic College Mathematics with early integers* – Elayn Martin-Gay

Pearson Prentice- Hall. Purchase the access code for course compass.

Instructor: _____ E-mail : _____

Office Hours

Monday	Tuesday	Wednesday	Thursday	Friday

Course scope: MAT 0002 is a Basic Mathematics course intended to provide you with a foundation necessary for studies at the college level. This course will *not* provide you credits toward your AA degree. In class we will cover integers, fractions, decimals, ratios and proportion, geometry and percents.

Attendance: It is your responsibility to attend each lecture and keep records of assignments and other information delivered during class. **Attendance will be recorded** and unannounced in-class and take home quizzes may be given at the discretion of your instructor. These are not on the tentative syllabus and will only serve the purpose of allowing you to earn extra-credit points as well as a better understanding of the material.

Grading policy: There are three possible grades in this course and they will be awarded based on the following point system:

Activity	Max. Points
Tests	500
Homework	100
Final Exam	100
Total	700

S – Satisfactory: Promotes you to the next course, MAT 0024.

To pass the course with an ‘S’ - the following conditions must be met:

- 1) Earn at least 350 points on the tests (that is 70% average on the exams).
- 2) Earn at least 70 points on the homework. Grades will posted in <http://www.coursecompass.com>
- 3) Earn at least 70 points on the final exam.
- 4) Complete 32 lab hours in room 3319. Course compass Homework may be done during this time.

P – Progress:

Indicates that, although you have acquired some knowledge, you are not ready for the next level. A grade of “P” is for students who completed all the course material (test) but were unsuccessful in achieving the 70% required for an “S” and for those students who failed to complete the required lab hours. (Good attendance and completion of at least 4 of 5 classroom exams AND the Final exam is required to obtain a “P”).

U – Unsatisfactory:

Did not meet requirements for “S” or “P” and must repeat the course. Any student who stops showing up and forgets to drop the course will get a grade of “U”. This U will adversely affect your GPA.

There will NOT be any make-up tests. If you miss a test the final exam will count twice (replacing the missing grade – a zero). It is to your advantage to be present for all tests. If you take ALL the classroom examinations, the Final Exam may replace your lowest grade.

Academic dishonesty: Any instance of academic dishonesty (refer to the *Handbook of Students’ Rights and Responsibilities, Proc.4035*) will result in a grade of U for the course and may carry an even more severe penalty, such as suspension or expulsion. *Take pride in your own achievements, an unearned passing grade is not worth the paper it is written on.*

Calculator Policy: Calculators are not permitted. **YOU MUST RELEARN YOUR MULTIPLICATION TABLES IMMEDIATELY.**

Tentative Syllabus

DAY	DATES	SECTION	TOPIC
1	W 1/6	INTRO	INTRODUCTION TO COURSE AND REVIEW OF SYLLABUS
2	F 1/8	1.9	Exponents, Roots and order of operations
3	M 1/11	2.1	Introduction to variables, Evaluating Algebraic Expressions
4	W 1/13	2.2	Graphing & comparing integers, opposites, Absolute Value
5	F 1/15	2.3	Adding Integers, Evaluating and word problems
6	M 1/18	holiday	
7	W 1/20	2.4	Subtracting integers, Evaluating and word problems
8	F 1/22	2.5	Multiplying and dividing integers
9	M 1/25	2.6	Order of Operations with integers
10	W 1/27	2.6	Order of Operations with integers (cont.)
11	F 1/29	review	Practice test on integers, Study 1.9-2.6 for test
12	M 2/1	Test 1	Test 1
3	W 2/3	3.1	Intro to fractions and mixed numbers
14	F 2/5	3.2	Prime factorization, reduce, equivalent fractions
15	M 2/8	3.3	Multiplying and dividing fractions
16	W 2/10	3.4	Adding and subtracting (LIKE) fractions and LCD
17	F 2/12	3.5	Adding and subtracting unlike fractions
18	M 2/15	Holiday	
19	W 2/17	3.6	Complex fractions, Order of Operations, and Mixed numbers
20	F 2/19	3.7	Operations on Mixed numbers
21	M 2/22	Review	Review Test 2
22	W 2/24	Test 2	Test 2
23	F 2/26	4.1	Intro to decimals
24	M 3/1	4.2, 4.3	Adding and subtracting decimals; Multiplying decimals
25	W 3/3	4.4	Dividing decimals
26	F 3/5	4.5	Fractions, decimals, and order of operations
27	M 3/8	Review	Review Test 3
28	W 3/10	Test 3	Test 3
29	F 3/12	5.1	Ratios and rates (find unit rates and unit prices)
30	M 3/15	5.2	Proportions
31	W 3/17	5.3	Proportions and word problems

32	F 3/19	9.3	Perimeter and circumference
33	M 3/22	9.4	Area of geometric figures
34	W 3/24	Review	Review Test 4
35	F 3/26	Test 4	Test 4
36	M 3/29	6.1	Percents, decimals and fractions
37	W 3/31	6.2	Complete table - convert: fraction-decimal-percent
38	F 4/2	recess	
39	M 4/5	6.2	Solving percent problems using proportions
40	W 4/7	6.3	Solving percent problems using proportions
41	F 4/9	6.4	Applications of percent – word problems
42	M 4/12	6.5	Percent word problems
43	W 4/14	Percents	Percent word problems
44	F 4/16	Review	Review Test 5
45	M 4/19	Test 5	Test 5
46	W 4/21	grades	Grades, Final exam review
47	F 4/23	Review for final	Final exam review
48		Final Exam	See official MDC Schedule

Events during the semester may require changes to this schedule.

Last date to drop with 100% refund: January 11, 2010. **Last day to drop with a “W”:** March 17, 2010

Final Exam: As scheduled during the official Final Exam Week - 4/24/10 to 4/30/10

Computers, iPods, or any other wireless devices are not allowed during class unless there is a planned mathematical activity directed by your instructor.

Homework: Online homework assignments may be accessed at <http://www.coursecompass.com/> your instructor will provide you with the Course ID necessary to register for your section. You will also need an access code to register for Course Compass (this must be purchased). Please register as soon as you get it. Your homework for the entire semester has already been assigned; however, you will only be allowed to access it for a limited time. ALL homework assignments will be graded.

Online support: Complete online course at <http://www.coursecompass.com/>

Addison-Wesley Math Tutor Center staffed by college math instructors offering tutoring by toll-free telephone, toll-free fax, email, and the net. Students may access this feature through their MyMathLab course.

On Campus Support:

The **College Prep Math Lab**, located in room 3319, is available to you as additional support for your academic needs. Its operating hours are:

Monday – Thursday: 9:00 AM – 9:00 PM

Friday, Saturday: 9:00 AM – 3:00 PM

We wish you a successful semester!