

Mth 025-06

Fall 2016 / Syllabus

Math Improvement (Pre-algebra)

4 non transfer credits

Blue Mountain Community College

Instructor: Katherine Palmer

Office hours: Monday, Tuesday, and Thursday 11 to 12 am

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Distance Education Course

Phone: 541-278-5164

*****Your first assignment—**

During week 1, email me the answers to the following questions and please use your “my bluecc” email address.

- 1) Your name
- 2) Something interesting about you
- 3) What degree you are seeking at BMCC

Course Description: This course is designed for students who are almost ready for elementary algebra. Those who place in this course study all processes of fractions, decimals, ratios, proportions, percent, measurement, integers, basic geometry and algebraic expressions / equations.

Commitment: Please be committed to finish this class. Review the requirements and evaluate your obligations. *If you are perplexed about Mth 025—please withdrawal from the course by the end of the first week, with a full refund.*

If you have any questions you can reach me at BMCC, my number is **541-278-5164**. If I'm not in, please leave a message including your phone number and the best time to reach you. My office is in Emigrant Hall, Room 104 on the Pendleton Campus -Office hours are on Monday, Tuesday, and Thursday. (I'm out of the office Thursday afternoon till Monday morning)

Textbook / On-line: All Mth 25 course materials are provided free to students through the on-line link at BMCC Canvas. After the first connection, students may connect directly to the web site. This course is designed to accompany a textbook Prealgebra Textbook, *Second Edition* by the College of the Redwoods, available on-line or may be purchased at the BMCC Bookstore.

INTRODUCTION

Hello, welcome to Math 25 On-line Course. Most of you are probably taking this course to prepare for (Mth 70) Elementary Algebra, Technical Math or Business Math. I hope you will see this as a helpful step towards completing your future math and educational goals.

****This course is a combination of on-line homework and written exams (exams are taken at BMCC testing centers or under special arrangements, prearranged proctoring).

To finish this course, you need to:

- *complete the assignments listed on-line,**
- *pass the two proficiency exams,**
 - **proficiency exams will not be graded until your homework assignments for the coordinating work has been submitted.**
- *pass the exit exam,**
- and**
- *take two chapter exams.**

****Watch the given dates on the Mth 25 class schedule for the exams!!!!**

You may always take exams early. All proficiency exams, chapter exams, and the exit exam are to be taken at a BMCC Center. Exceptions will be made only for students with disabilities or residence outside of BMCC's five county service area. Please verify the hours at your local BMCC center, the testing centers may have different hours throughout the region.

Six required exams, taken at a BMCC Center or as listed above:

1. Two--Proficiency Exams:
 - required grade to pass each proficiency exam, 90% or above -- integers and 80% or above -- fractions
 - closed book with no notes;
 - no calculators allowed;
 - unlimited attempts through November 15, 2016.
2. One -- Exit Exam:
 - requires a percentage of 80% or higher to pass this class with a grade of "C" or higher and at least 2 or more correct in each area with two attempts max, completed at a testing center on a computer.
 - closed book with no notes;
 - and no calculators allowed.
3. Two -- Chapter Exams:
 - will be closed book, no notes, and taken only once; students may use a calculator.
 - If a "chapter exam" is not taken on the scheduled day, you will serve the consequences (an hour timed, intense, proctored, comprehensive final --- taken on-line the day after the Exit Exam, November 30th),**
 - unless there is an emergency and I'm contacted before the due date.**

GRADES: Your grade will be determined using standard percentiles, in other words,
90-100% = A, 80-89% = B, 70-79% = C, 60-69% = D, and below 59% = F.

Proficiency Exams	20%	of final grade
Chapter exams – two of them	50%	(25% each)
Exit exam	15%	
Assignments	<u>15%</u>	
Total	100%	percentage possible

TIME MANAGEMENT: In a regular 4 credit course you should spend 2 hours out of class for every hour you spend in class, therefore, you would spend a minimum of 8 hours total a week on assignments and review. If you want to finish this course in a timely manner, you will need to spend 8 or more hours a week working on it. You may work as rapidly as you want in this course. In other words, you can complete the course early if you want. But, please be sure you understand the concepts before you proceed to the next exercises. Math builds on prior knowledge. If you are having difficulty with even a small area, it will come back later and haunt you. So please be sure you thoroughly understand the material.

COURSE ACCESS INFORMATION:

- Log on to Canvas www.bluecc.edu

*******Homework will be done online.** To work on homework, access course the first time through BMCC Canvas site. The assigned online problems “should be considered” a minimum.

*******Online Homework.** The Math 025 offers several options for extra help, such as online videos, you-tubes, and BMCC tutoring or on-line tutoring.

You-tubes for Mth 25, the following link includes student and instructor videos on different sections for the course.

You may always work ahead and take an exam early.

*****To receive a letter grade this term you must turn in all your work (including the Exam III) by November 29, 2016.**

If you cannot complete the course work assigned, check the **withdrawal requirements** for Blue Mountain Community College, at www.bluecc.edu.

CALCULATORS: A fraction calculator. A fraction calculator is able to calculate fractions and has a key with an $\frac{a}{b/c}$ symbol on it. The fraction calculator can be purchased at any store where calculators are sold and usually cost around \$15.

****A note of CAUTION: Be sure you know how to do the problems by hand or the long way as well as being able to do them on your calculator.** No calculator can be used during the proficiency exams and the exit exam. So, do not rely on your calculator completely, be sure you thoroughly understand the process you go through to solve a problem before you use your calculator.

Special Needs Contact Statement: Blue Mountain Community College is committed to providing inclusive learning environments. Please notify us if there are aspects of the course that result in disability-related barriers to your participation. For assistance with disability accommodations, please contact the Health and Wellness Center at 541-278-5965.

Syllabus Schedule Subject to Change:

The syllabus and or schedule may change at any time during the term.

Hang in there and try not to get discouraged. If you are struggling, find someone in your area who is good at math or call BMCC's tutor lab for information about student tutors. Keep in mind that if you are successful in this course with a C or higher, you will be well prepared to enroll in Math 70, Technical Math or Business Math next term.

Good luck!

*******All homework is completed online, first connection through BMCC Canvas site.**