

Online Basic College Math

Facilitator

You may contact a member of the KPSAHS Instructional Innovation and Digital Learning (IIDL) Department using this email: KPSAHS-academiconlinehelp@kp.org.

Course Description

This is a six week online only course. You can access the course at any time within the six weeks. It is recommended that you use a computer. You can try the course on your mobile devices, but it is advised to use tablets or computers because smartphones have small screen sizes.

This course has a facilitator that will email you updates throughout the six weeks. There is no actual instructor for this course because it is all online and presentations are pre created.

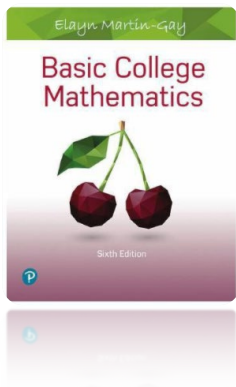
This course presents the fundamental concepts of a pre-algebra course. Students will be introduced to whole numbers, fractions and decimals, integers, order of operations, percent, signed numbers, measurements, geometry, probability, and basic algebra concepts.

Course Outcomes

At the end of this course, students will be able to:

- Perform basic arithmetic with whole numbers
- Evaluate fractions
- Solve problems using decimals
- Solve for ratios, rates, and proportions
- Apply percent to various applications
- Perform basic arithmetic with integers
- Determine how to apply basic arithmetic to various applications
- Perform basic algebraic operations

Course Optional Book



Title:	<i>Basic College Mathematics</i>
Edition:	<i>6th Edition</i>
Author:	Elayn Martin-Gay
Publisher:	Pearson Education
ISBN-13:	9780134844947

If you would like a printed copy of your textbook to accompany these online resources, you can buy an unbound, three-hole-punched version of the textbook from the [Pearson Learner store](#).

Course Components

The *Basic College Math* course is made up of the numerous graded and ungraded activities.

Graded Activities:

- Quizzes
- Final exam

Ungraded Activities:

- Lesson readings
- Video lectures
- Animation videos

Certificate Breakdown

This course is for certificate only which means college credit is not awarded. Depending on which sponsoring organization you belong to, Ben Hudnall Memorial Trust (BHMT) or the SEIU Joint Employer Educational Foundation (The Ed Fund), the certificate options are below.

BHMT

- **24 Hour Advanced Certificate of Completion:**
Complete all lessons, quizzes, and the Final Exam with a score of 70% or higher score.

The SEIU Ed Fund

- **12 Hour Certificate of Completion:**
Complete lessons 1-5 with a score of 70% or higher.
- **16 Hour Intermediate Certificate of Completion:**
Complete lessons 1-5 and any 3 other lessons of your choice (and take and pass the corresponding lesson quizzes at 70% or higher).
- **24 Hour Advanced Certificate of Completion:**
Complete all lessons, quizzes, and the Final Exam with a 70% or higher score.

Certificate Download

You will be able to download your certificate about a week after the course ends. The certificate will have your name, hours of course completion, and date.

Online Etiquette

In the event that you correspond with your class facilitator or peers, be collaborative, *not* combative. Please proofread your responses carefully before you post or send them to make sure that they will not be offensive to others. Use discussions to develop your skills in collaboration and teamwork.