

## **Description of Adult Basic Education Courses**

- <u>Introduction to Adult Basic Education:</u> This online course provides an overview of the GED program at PGCC. It also allows students to practice their basic skills while waiting for the next semester to begin. Students who complete this class will receive priority registration for the next semester.
- <u>Basic Computer Skills:</u> This course is an introduction to basic computer skills for those who need help operating a computer. Students will learn basic keyboarding skills, email basics, and word processing skills. Students will also learn how to navigate cloud-based video conference apps such as Zoom.
- <u>Pre-GED Math:</u> This basic skills course helps students develop their understanding of basic math operations and enhance their computational thinking skills.
- <u>Math Problem-Solving:</u> The basic skills course emphasizes a multi-step approach to understanding and *unpacking* math word problems that include fractions, decimals, percents, ratios, and proportions.
- <u>Introduction to Prealgebra:</u> This course explores the connection between arithmetic operations and algebraic concepts through problem-solving. Students will also learn how to solve basic equations using variables.
- <u>GED Math:</u> As students prepare for the official GED math test, this course helps strengthen their understanding of numerical and algebraic problem-solving skills that are needed to pass the GED math test.
- <u>Pre-GED Reading & Writing:</u> This basic skills course helps students improve their reading comprehension, writing mechanics, and grammar skills.
- <u>GED Reading & Writing</u> As students prepare for the official GED RLA test, this course will provide students with strategies to understand and analyze text and develop arguments. It will also provide an overview of the writing process and how to develop constructive responses.
- <u>Introduction to GED Science</u>: This course provides a basic overview of life science, physical science, and earth and space science. Students will learn to interpret scientific information and evidence, and evaluate tables, graphs, and charts containing scientific content.
- <u>Introduction to GED Social Studies:</u> This course covers basic civics and government, U.S. history, economics, geography, and the world. Students will learn how to read graphs and charts related to historical data and use reasoning to interpret social studies content.
- <u>GED Fast Track:</u> This course is designed for students who are close to earning their Maryland High School diploma and only have one/two official GED tests remaining.
- <u>GED Independent Study:</u> This specialized course is only for students with unique circumstances preventing them from enrolling in regularly-scheduled classes.

