# Science, Technology, Engineering, and Mathematics **Career and Academic Pathways (CAPs)**

**Program Map: Certificate of Completion for Basic Math Success** 

Total number of units: 0 units

Top Code/Academic Plan: 4930.41

Updated on August 9, 2021

Semester 1	Course Code	Course	Units	Notes	Advising Notes
Program Course	ACAD PR 011CE	Mathematics: Whole Numbers and Decimals	0		
Program Course	ACAD PR 012CE	Mathematics: Fractions	0		
Program Course	ACAD PR 014CE	Mathematics: Ratio, Proportion, and percent	0		

**Total Units** 

Semester 2	Course Code	Course	Units	Notes	Advising Notes
Program Course	ACAD PR 015CE	Data Analysis	0		
Program Course	ACAD PR 016CE	Algebra	0		
Program Course	ACAD PR 017CE	Geometry	0		

**Total Units** O

### **Degree Path and Requirements:**

Noncredit Program: Basic Math Success, Certificate of Completion. This map is a suggested term-by-term sequence of courses to complete the program in a recommended time frame. This is an efficient and recommended plan, but actual plans may vary by individual student need. This map cannot replace a meeting with counselors. Academic Counseling.

## **Department Advising Notes:**

Students seeking to prepare for credit Math classes or other STEM would benefit from this program. If a student is returning to school after many years, they can use this program as a bridge to credit coursework.

# **Program Description**

The Basic Math Success Certificate of Completion prepares students with the basic math skills to succeed in credit Math and other STEM subjects. The program can also complement a CTE program that requires solid computational skills.

## **Career and Transfer Opportunities**

Academic Preparation courses are designed for students who wish to improve reading, writing, math, and study skills before enrolling in college-level credit courses. These courses also prepare students to take the GED/HiSET high school equivalency exams.

Visit the Transfer Center for transfer and guaranteed transfer information, which varies based on transfer college. Transfer Center. Make an appointment with a counselor for transfer information. Transfer Counseling Services. Students can visit Career and Job Services for career counseling and further exploration.

# **Youtube Videos**

You Belong at East Los Angeles College

#### **Program Map**

A suggested sequence of classes to complete a degree, certificate, or program of study. Students should consult an academic counselor for variations to this plan based on part-time or full-time status, transfer plans, pre-requisites needed, etc.

#### **Prerequisite Course**

A specific course that must be completed before advancing to the next course.

Check the online catalog at elac.edu for the latest and most accurate information.

#### Contact

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