



Science, Technology, Engineering, and Mathematics Career and Academic Pathways (CAPs) Program Map: Certificate of Completion for Basic Mathematics Preparation

Total number of units: 0 units

Top Code/Academic Plan: 4930.62

Updated on August 9, 2021

Semester 1	Course Code	Course	Units	Notes	Advising Notes
Program Course	BSICKL 028CE	Basic Skills Prealgebra	0	This course is offered as part of the summer Jaime Escalante Math Program.	
Program Course	BSICKL 029CE	Basic Skills Algebra 1	0	This course is offered as part of the summer Jaime Escalante Math Program.	

Total Units 0

Semester 2	Course Code	Course	Units	Notes	Advising Notes
Program Course	BSICKL 030CE	Basic Skills Geometry	0	This course is offered as part of the summer Jaime Escalante Math Program.	
Program Course	BSICKL 031CE	Basic Skills Algebra 2	0	This course is offered as part of the summer Jaime Escalante Math Program.	

Total Units 0

Semester 3	Course Code	Course	Units	Notes	Advising Notes
Program Course	BSICKL 032CE	Basic Skills Trigonometry/ Precalculus Preparation	0	This course is offered as part of the summer Jaime Escalante Math Program.	

Total Units 0

Degree Path and Requirements:

Noncredit Program: Basic Skills Mathematics Preparation, 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:

This sequence of math courses comprises the summer Jaime Escalante Math Program held at the main campus as well as at a number of sites at neighboring school districts. The program is often taken by middle school and high school students for enrichment as they prepare for middle school and high school courses in the fall. More information can be found at www.theescalanteprogram.org.

Program Description

The principal objective of the Jaime Escalante Math and Science Program is to engage inner-city disadvantaged junior high and high school youths in a demanding academic regimen of pre-college and college mathematics in order to foster matriculation into college and college-level math and science courses.

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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