



Science, Technology, Engineering, and Mathematics Career and Academic Pathways (CAPs) Program Map: Skills Certificate for Computer Essentials

Total number of units: 6 units

Top Code/Academic Plan: 0702.00

Updated on July 7, 2021

Semester 1	Course Code	Course	Units	Notes	Advising Notes
Program Course	CIS 101	Introduction to Computers and Their Uses	3	Formerly CO SCI 201 - Many sections offered every semester including intersessions. CIS 101 meets the GE Area D2 (Communication and Analytical Thinking) requirement. Speak to a counselor for details.	Offered online and face-to-face.

Total Units 3

Semester 2	Course Code	Course	Units	Notes	Advising Notes
Program Course	CIS 123	Microcomputers in Business	3	Formerly CO SCI 200 - Offered every spring and fall. This course has a prerequisite of CIS 101.	Offered online and face-to-face.

Total Units 3

Degree Path and Requirements:

Since CIS 101 is offered every semester including intersessions, students can complete CIS 101 in an intercession and then CIS 123 the following semester.

Department Advising Notes:

Career and Transfer Opportunities

The CIS 101 course is accepted for 3 units from the GE Area D2 (Communication and Analytical Thinking) requirement. Speak to a counselor for details.

Youtube Videos

[Introduction to Computers and Their Uses](#)

Program Map

The program map shows the sequence of courses required for the Skills Certificate for Computer Essentials. The courses are CIS 101 and CIS 123, totaling 6 units.

Prerequisite Course

CIS 101 is a prerequisite for CIS 123.

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

Contact

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