



This program roadmap represents one possible pathway to complete the program. **Please see a counselor** to create an education plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability.

**Catalog:** 2026-27

**GE Pattern:** local AA/AS

**Total Units:** 60

## First Year

### Semester 1

15 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	<b>CISC 310</b> Introduction to Computer Information Science	3		
RE	<b>CISA 126</b> Outlook: Basics <b>or</b>	1		
	<b>BUSTEC 126</b> Outlook: Basics	1		
RE	<b>CISA 127</b> Outlook: Tools <b>or</b>	1	CISA 126/BUSTEC 126	
	<b>BUSTEC 127</b> Outlook: Tools	1		
RE	<b>CISA 305</b> Beginning Word Processing	2		
RE	<b>CISA 315</b> Introduction to Electronic Spreadsheets	2		
GE	<b>ENGL C1000</b> College Composition <b>or</b>	3		L1A
	<b>ENGL C1000H<sup>H</sup></b> Honors College Composition	3		
GE	any Area L7A (Physical Education) course	1		L7A
GE	any Area L7B (Life Development Skills) course	2		L7B

### Semester 2

15 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	<b>BUS 224</b> Customer Service	1		
Req	<b>CISA 160</b> Project Management Techniques and Software <b>or</b>	3		
	<b>MGMT 142</b> Project Management Techniques and Software	3		

## CAREER PATH

### Career Options:

This degree prepares students for entry-level IT positions in PC support management.

### Advising Notes:

- This degree can be completed using either the local AA/AS general education (GE) pattern or the Cal-GETC transfer GE pattern. See a counselor to determine which pattern is best for you based on your academic goals.
- Students can substitute ESLW 340 for ENGL C1000/C1000H (formerly known as ENGWR 300/480).
- Elective Courses:** any elective courses numbered 100-499, or having a 4-digit number starting with C.

### Scheduling Notes:

- CISA 126/BUSTEC 126 is offered during the 1<sup>st</sup> 8 weeks and CISA 127/BUSTEC 127 is offered during the 2<sup>nd</sup> 8 weeks, so they can be taken in the same semester.
- CISS 350 is offered in the spring.

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	CISC 320 Operating Systems	1		
Req	CISC 361 Information Technology Fundamentals	3		
GE	any Area L3 (Arts & Humanities) course	3		L3
GE	STAT C1000 Introduction to Probability and Statistics or  STAT C1000H <sup>H</sup> Introduction to Probability and Statistics - Honors	4  4		L2

## Second Year

### Semester 3

15.5 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	CISN 340 Cisco Networking Academy CCNA: Introduction to Networks	3.5		
Req	CISS 315 Ethical Hacking	3		
RC	CISS 310 <sup>1</sup> Network Security Fundamentals	3		
Req	CISS 350 Disaster Recovery	3		
GE	any Area L6 (Ethnic Studies) course	3		L6

<sup>1</sup> CISS 310 is not part of this degree but is a corequisite for CISS 315.

### Semester 4

14.5 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
GE	any Area L1B (Oral Communication & Critical Thinking) course	3		L1B
GE	any Area L4 (Social & Behavioral Sciences) course	3		L4
GE	any Area L5 (Natural Sciences) course	3		L5
Elec	any elective course	3		
Elec	any elective course	2.5		

<sup>H</sup> honors courses

## EXPLANATION OF CATEGORIES

<b>Req</b>	Required Core	A course that is required for this program
<b>RE</b>	Restricted Elective	A course selected from a list of elective courses specified for this program in the course list in the catalog, which can be replaced with another course from the same list
<b>GE</b>	General Education	A course that fulfills a specific general education requirement for a degree, which can be replaced with another course that meets the same requirement
<b>RC</b>	Recommended Course	A course that is not part of this program but is included in its roadmap
<b>Elec</b>	Degree Elective	A degree-applicable course that is part of a degree roadmap to ensure that there is a total of at least 60 units, which is a requirement for an associate degree

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