



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

Total Units: 32

First Year

Semester 1

16 Units

CAT.	COURSE	UNIT	PREREQUISITES
RE	CISA 126 Outlook: Basics or BUSTEC 126 Outlook: Basics	1	
RE	CISA 127 Outlook: Tools or BUSTEC 127 Outlook: Tools	1	CISA 126/BUSTEC 126
RE	CISA 305 Beginning Word Processing	2	
RE	CISA 315 Introduction to Electronic Spreadsheets	2	
Req	CISC 310 Introduction to Computer Information Science	3	
Req	CISC 350 Introduction to Data Communications	1	
Req	CISC 351 Introduction to Local Area Networks	1	
Req	CISC 362 Microcomputer and Applications Support	2	
RE	ENGL C1000 ¹ College Composition	3	

¹ or BUS 100.

Semester 2

16 Units

CAT.	COURSE	UNIT	PREREQUISITES
Req	BUS 310 Business Communications	3	BUS 100 or ENGL C1000
Req	CISC 320 Operating Systems	1	
Req	CISC 361 Information Technology Fundamentals	3	
Req	CISC 363 Microcomputer Support Technical - Preparation for A+ Certification	3	CISC 361

CAREER PATH

Career Options:

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

Scheduling Notes:

- CISA 126/BUSTEC 126 is offered during the 1st 8 weeks and CISA 127/BUSTEC 127 is offered during the 2nd 8 weeks, so they can be taken in the same semester.
- CISC 361 is offered during the 1st 8 weeks and CISC 363 is offered during the 2nd 8 weeks, so they can be taken in the same semester.
- CISC 362 is offered in the fall.

Other Notes:

- CISC 320 must be taken using the Windows operating system.
- This certificate covers all of the objectives of the Computer Technology Industry Associates (CompTIA) A+ certification exam.

CAT.	COURSE	UNIT	PREREQUISITES
Req	CISS 310 Network Security Fundamentals	3	
Req	CISS 315 Ethical Hacking	3	

EXPLANATION OF CATEGORIES

RE	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
Req	Required Core	A course that is required for this program

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