

Computer Support and Administration Technology (CSA)

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Computer Support and Administration program graduates are troubleshooters responsible for interpreting problems and providing technical support assistance and advice to customers.

Students learn to install, set up, and maintain hardware and software for microcomputers. Courses include computer operating systems, data communications, networking, and support center management. Graduates earn an Associate of Applied Science degree.

Career opportunities for program graduates are diverse, for several reasons:

- The sheer number of computers and users in business and industry creates ever-changing work environments and challenges.
- Also, gaining assistance in using software effectively is generally a high priority for businesses and users.
- Finally, the graduate's knowledge and skills are applicable to a class of computers, rather than to a particular company, so graduates have significant job mobility as well as opportunities for entrepreneurial work.

Job titles for Computer Support and Administration graduates include senior PC support technician, PC system coordinator, or helpdesk manager.

For more information, please contact the Center for Innovative Technologies at (513) 569-1743.

To apply for this program at Cincinnati State, visit our Admissions Page (<http://www.cincinnati-state.edu/academics/admission>)

Computer Support and Administration Technology (CSA)

Semester 1		Lec	Lab	Credits
CIT 190	Career Preparation: Engineering and Information Technologies (B)	1	0	1
ENG 101	English Composition 1 (G)	3	0	3
IT 105	Information Technology Concepts (B)	2	3	3
IT 115	Operating Systems Administration 1 (B)	2	3	3
MAT 121	Technical Algebra and Geometry with Statistics (G)	2	2	3
FYE 1XX	First Year Experience Elective (B)	1	0	1
Semester 2				
CSA 111	Computer Repair 1 (T)	2	3	3

EET 101	Electronic Fundamentals 1 (B)	2	3	3
NETA 125	Open Source Operating Systems and Applications (B)	2	3	3
ENG 10X	English Composition Elective (G)	3	0	3
NETX XXX	Networking Elective (T)	2	3	3
Semester 3				
CSA 291	Full-Time Cooperative Education 1: Computer Support and Administration (T)	1	40	2
Semester 4				
CSA 112	Computer Repair 2 (T)	2	3	3
COMM 110	Public Speaking (B)	3	0	3
NETA 135	Information Technology Support Desk Concepts (T)	3	2	4
PSY 110	Introduction to Psychology (G)	3	0	3
IT XXX	Programming Elective (T)	2	3	3
Semester 5				
CSA 213	Computer Repair 3	2	2	3
CSA 290	Computer Support and Administration Capstone (T)	2	2	3
NETA 155	Server Administration 1 (T)	3	2	4
XXX XXX	Arts/ Humanities Elective (G)	3	0	3
Semester 6				
CSA 292	Full-Time Cooperative Education 2: Computer Support and Administration (T)	1	40	2
Total Credits:		47	114	62

Electives

First Year Experience Elective

FYE 100	College Survival Skills	1
FYE 105	College Success Strategies	2
FYE 110	Community College Experience	3

English Composition Elective

ENG 102	English Composition 2: Contemporary Issues	3
ENG 103	English Composition 2: Writing about Literature	3
ENG 104	English Composition 2: Technical Communication	3
ENG 105	English Composition 2: Business Communication	3

Networking Elective

NETA 115	Networking Essentials	3
NETC 121	Network Communications 1	3

Programming Elective

IT 101	.NET Programming 1	3
IT 110	HTML with CSS and JavaScript	3

IT 111	Database Design and SQL 1	3
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Arts/Humanities Elective

Any ART, CULT, FRN, LIT, MUS, PHI, REL, SPN, THE, or COMM 130	3
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The letters G, B, and T (displayed after course titles or elective descriptions) identify types of courses required by the Ohio Department of Higher Education as part of an associate's degree curriculum.

G = General Education course in this curriculum

B = Basic Skills course in this curriculum

T = Technical course in this curriculum

Faculty

Program Chair/Advisor

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Co-op Coordinator

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