



Computer Technician C.A.

Career Community: Computer Technology and Networking

Curriculum Code: 0168

Effective: Fall 2023 – Summer 2028

Description

This certificate provides technical knowledge and skills to repair and service computers, test computers and computer components, and diagnose causes of malfunctions. Individuals are prepared for entry-level positions. Students completing this certificate may apply the credits toward the Computer Support Technician, Associate in Applied Science degree (0743).

Milestone

Completion of CITS 125 with a 2.0 or higher is a key component for success in completing this program. Knowledge obtained in this course is the foundation for learning in other required courses. Students are encouraged to contact their faculty if they need additional assistance with learning the concepts presented in the course.

Contact Information

For further information, including career options, course substitutions and waivers, etc., contact the Computer Information Technologies Program in the West Campus Building, Room M103, telephone number 517-267-6406 or Student Services West Campus, West Campus Building, Room M016, telephone number 517-267-5452.

Program of Study Required Courses

Course Code	Course Title	Credit / Billing Hours
CITN 230	Linux Operating System	3 / 3
CITN 280	IT Security Foundations	3 / 3
CITO 100	Cloud Foundations with AWS	3 / 3
CITP 110	Intro to Programming-Python	4 / 4
CITS 110	Helpdesk Support Specialist	3 / 3
CITS 125	Computer Support: A+ Cert Prep	6 / 6
CITS 170	Basic Electronic for PC Repair	6 / 7
CITS 225	Networking for PC Technicians	3 / 3

Program of Study Required Courses, Limited Choice – *Select one*

Course Code	Course Title	Credit / Billing Hours
COMM 110	Communication in the Workplace	3 / 3
ENGL 124	Technical Writing	3 / 3

Minimum Total Credit Hours

34 credits / 35 billing hours

Recommended Course Sequence

Semester I
CITP 110
CITS 110
CITS 125 – Milestone course
Limited Choice

Semester II
CITN 230
CITN 280
CITO 100
CITS 170
CITS 225

LCC makes every effort to limit revisions to the pathways during their effective timeframe. However, the College reserves the right to update certificate and degree title changes, and make course changes as needed, without prior notice.