

**LANSING COMMUNITY COLLEGE**

**Computer, Engineering/Manufacturing Industrial Technologies**

**Curriculum Code: 0168**  
**(Effective Fall 2018 –**  
**Summer 2023)**

**Computer Technician C.A. Pathway**

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. This certificate will be able to be used toward the Computer Repair and Support Technician, Associate in Applied Science Degree (0743).

**For More Information**

Contact the Computer Information Technologies Program in the West Campus Building, Room M103, telephone number (517) 267-6406 or Academic Advising Department, Gannon Building – StarZone, telephone number (517) 483-1904.

<b>Semester I</b> <b>Fall</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Credit/Billing Hours</b>
<b>Program of Study Requirements</b>			
CITS 110	Helpdesk Support Specialist	Reading Level 5 and Writing Level 6 and Math Level 4	3 / 3
CITS 125	Computer Support: A+ Cert Prep	Reading Level 5 and Writing Level 4 and Math Level 3	6 / 6
CITS 170	Basic Electronic for PC Repair	Reading Level 5 and Writing Level 2 and Math Level 4	6 / 7
<b>Credits</b>			<b>15 / 16</b>
<b>Semester II</b> <b>Spring</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Credit/Billing Hours</b>
<b>Program of Study Requirements</b>			
CITN 115	IoT & Automation Fundamentals	Reading Level 4 and Writing Level 4	5 / 6
CITP 110	Intro to Programming-Python	Reading Level 5 and Math Level 4	4 / 4
CITS 176	Computer Troubleshooting	Minimum 2.0 in CITS 170 and Reading Level 5 and Writing Level 2 and Math Level 4	6 / 6

<b>Communication Specialty Elective - <i>Select 1</i></b>			
COMM 110	Oral Comm in the Workplace	Reading Level 5 and Writing Level 6 or (Reading Level 4 and Writing Level 4 and ENGL 099 concurrently)	3 / 3
ENGL 124	Technical Writing	Reading Level 5 and Writing Level 6 or (Reading Level 4 and Writing Level 4 and ENGL 099 concurrently)	3 / 3
<b>Credits</b>			<b>18 / 19</b>
<b>Total Credits</b>			<b>33 / 35</b>