

LANSING COMMUNITY COLLEGE

CURRICULUM GUIDE

Computer Repair Technician
Certificate of Achievement

Curriculum Code: 0168 (Effective Fall 2005 – Summer 2010)

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 Degree, curriculum code 0743.

PREREQUISITES

Students should see *Course Descriptions* or *Course Offerings* for course prerequisite information. See the *Assessment and Placement Testing* section for skills assessment and advising information.

INFORMATION

Contact the Media, Art, and Information Technologies Department, Old Central Building, Room 137, telephone number (517) 483-1546.

REQUIREMENTS

CODE	TITLE	TOTAL: 28 CREDITS CREDIT HOURS
CITF110	Intro Computer Info Systems	3
CITS100	Schematic Drawing	1
CITS160	Logic Problems Analysis	3
CITS161	Soldering and Desoldering	1
CITS170	Basic Electronics for PC Repair	6
CITS171	PC Hardware Operation	6
CITS175	Troubleshooting Computer Systems	3
CITS180	Electronic Test Equipment Operation	3
CITS181	Computer Diagnostic Software	2

LIMITED CHOICE REQUIREMENTS**TOTAL: 6 CREDITS**Complete the indicated number of credits from **EACH CHOICE** listed below.

CHOICE 1: Software		3 Credits
CITF104	Introduction to DOS	1
CITF108	Microsoft Windows	2
CITN120	Intro to Networking	3
 CHOICE 2: Communication		 3 Credits
SPCH110	Oral Communication in the Workplace	3
WRIT124	Technical Writing	3
 MINIMUM TOTAL		 34

SUGGESTED COURSE SEQUENCE

Students should see course descriptions to find out when departments plan to offer courses. Students who for any reason are unable to follow the course sequence suggested below (for example, those who are part-time, have transferred in courses from another school, or have prerequisites to fulfill) should contact an academic advisor or counselor for help with adjustments.

I	II
CITS100	CITF110
CITS160	CITS171
CITS161	CITS175
CITS170	CITS181
CITS180	Lim.Ch.
Lim.Ch.	Lim.Ch.