

# Transfer Credit Guide

This guide is subject to change and should be used in consultation with an academic advisor.

<b>Henry Ford Community College</b> Associate in Applied Science - Network Administration 2007-2008 Catalog	<b>Central Michigan University</b> Bachelor of Science degree with a Major in Information Technology
<b>General Education</b> (12 c.h.)	
ENG 131: Composition	ENG 101: Freshman Composition <sup>1</sup>
ENG 132: English Composition II <sup>2,3</sup> <b>OR</b>	ENG 201: Intermediate Composition <sup>1</sup>
ENG 135: Business and Technical Writing	BIS CR (Elective)
ENG 235: American Literature Before 1900 <b>OR</b>	ENG 251: American Literature: Colonial Through the Romantic Period
ENG 236: American Autobiographies <b>OR</b>	ENG CR
CJR 131: Introduction to Criminal Justice /Law Enforcement <b>OR</b>	SOC CR
HIST 151: American History I	HST 111: American History I
HIST 152: American History II	HST 112: American History II
POLS 131: Introduction to American Government and Political Science <b>OR</b>	PSC 105: Introduction to American Government and Politics
SOC 131: Introduction to Sociology	SOC 100: Introductory Sociology
SSC 131: Survey of Social Studies	SSC CR
<b>Required Core Courses</b> (40 c.h.)	
CIS 100: Introduction to Information Technology	CPS 100: Computers and Society
CIS 125: Principles of Programming Logic	CPS 150: FORTRAN Programming
CNT 110: Networking Basics: CCNA 1	ITC CR (Elective)
CIS 114: Introduction to Novell NetWare Administration	CPS CR (Elective)
CIS 124: Introduction to Windows Server Administration	CPS CR (Elective)
CIS 129: Introduction to UNIX with Shell Scripting	CPS CR (Elective)
CIS 229: UNIX System Administration	CPS CR (Elective)
CNT 120: Routers and Routing Basics: CCNA 2	ITC CR (Elective)
CNT 210: Switching Basics & Intermediate Routing: CCNA 3	ITC CR (Elective)
CNT 220: WAN Technologies: CCNA 4	ITC CR (Elective)
CIS 295: Network Design & Implementation	CPS CR (Elective)
<b>Required Support Course</b>	
MATH 100 level or higher (not 121, 127, 221, or 225) (MATH 100, 101, [102/ discontinued], & 293 are non-transferable), <b>MATH 140<sup>2</sup>, MATH 180<sup>2</sup> OR 275<sup>2</sup></b>	Please refer to <a href="http://webs.cmich.edu/ctrans/find.htm">http://webs.cmich.edu/ctrans/find.htm</a> to check the transferability of courses.
<b>Elective Courses</b> (15 c.h.)	
CIS 105: Desktop Operating System Concepts	CPS CR (Elective)
CIS 112: Introduction to Networking	CPS CR (Elective)
CIS 113: Wireless LANs	CPS CR (Elective)
CIS 157: A+: Hardware	CPS CR (Elective)
CIS 158: A+: Operating Systems	CPS CR (Elective)
CIS 212: Networking II	CPS CR (Elective)
CNT 115: Networking Infrastructure Essentials	ITC CR (Elective)
CNT 240: Networking Operating Systems: Server + Prep. (Discontinued according to online transfer guide.)	CPS CR (Elective)
CNT 260: Networking Security: Security + Prep.	ITC CR (Elective)
CNT 291: Advanced Routing: CCNP 1	ITC CR (Elective)

Continued on reverse.

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CNT 292: Remote Access: CCNP 2	ITC CR (Elective)
CNT 293: Multilayer Switching: CCNP 3	ITC CR (Elective)
CNT 294: Network Troubleshooting: CCNP 4	ITC CR (Elective)
<b>Job Experience Training</b>	
ICO 191: Industrial Co-op	IET 425: Industrial Internship
<small><sup>1</sup>Competency courses require a grade of "C" or higher to satisfy the requirement, this also includes Oral English. <sup>2</sup>Denotes preferred course selection. <b>Highlighted courses denote specific courses that are applicable to the B.S.I.T. major.</b></small>	

### General notes:

- A grade of "C-" or better is required for a course to transfer
- Typically, a maximum of 64 semester hours of credit is accepted in transfer from a community college
- The University Program requirements and competencies may be fulfilled by students who satisfy the MACRAO Agreement.

The remaining required and elective courses for the bachelor's degree will be selected in consultation with an academic advisor to ensure that CMU degree requirements are being met. The bachelor's degree requires a minimum of 124 semester hours of credit. A minimum of 60 credits must be from a four-year institution. A minimum of 30 semester hours of credit must be earned from CMU.

For more information on **Central Michigan University's Off-Campus Programs**, please call (877) 268-4636 or visit us on the Web at [www.cmudetroit.com](http://www.cmudetroit.com).

### ***We make it possible. CMU Off-Campus Programs.***

**Metro Detroit locations:** Auburn Hills, Clinton Township, Dearborn, Flint, Livonia, Port Huron, Southfield, Troy, Warren



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