

Information Technology Articulated Credit and Early/Middle College Options 21-22

Articulated Credit Requirements

- 1. Student must apply for credit KVCC within two years of high school graduation. Baker College requires application within 12 months. Davenport requires attendance within 27 months of graduation.
- 2. Student must earn a final grade of B or higher in each semester or every trimester offered. Baker College requires a B- or better in the same terms.
- 3. Student must have teacher recommendation.

Kalamazoo Valley Community College

1 st Year Students		2 nd Year Students	
College Course Granted:	Credit Hours:	College Course Granted:	Credit Hours:
CIS110 PC Operating Systems	3	CIS223 Intro to MS Servers	3
CIS115 PC Hardware & Software Support	3	CIS253 Cisco Routers IOS	3
CIS221 Network Essentials	3	CIS255 Cisco Local Area Networks	3
CIS224 Network Security	3	CIS257 Cisco Wider Area Networks	3

Student must earn these certifications to receive the credit: CIS110 and CIS115 require PC Pro Certification; CIS221 requires Network Pro; CIS224 requires Security Pro Certification; CIS 223 requires TestOut Server Pro 2016: Install and Storage Cert; CIS253 Cisco CCNA: Intro to Networks Badge; CIS255 Cisco CCNA: Switching, Routing, Wireless Essentials Badge; CIS 257 Cisco CCNA: Enterprise Networking, Security and Automation Badge.

Teacher will give you instructions on how to obtain the credit if you qualify at the end of the school year.

Early/Middle College Options with KVCC

CIS 110, CIS 115, CIS 221 and CIS 224 are in the IT Support Tech Associate of Applied Science (AAS), the Network Manager Certificate of Achievement (COA) and the PC Support Tech COA.

CIS 110, CIS 115, and CIS 221 are in the Deskside Support COA.

Students must enroll in the EMC program by Fall of their junior year of high school.

See www.kresa.org/emc for more information.

Baker College

College Course Granted:	Credit Hours:
CIS 1010 Intro to Computer Applications	3
CIS 1030 Word Processing	1
CIS 1050 Electronic Spreadsheets	1
CIS 1070 Intro to Database Applications	1
CIS 1090 Microsoft PowerPoint	1
CIS 1110 & L Computer Operating Systems and Maintenance I & II	3
CS 1010 Principles of Computer Science	3
CS 1110 Intro to Programming	3
CS 2150 C++ Programming	3
ITS 2110 & L Intro to Network Security	3
NET 1010 & L Networking Essentials	3
NET 2210 & L Routers and Routing	3
WEB 1110 Intro to HTML	3
WEB 1210 World Wide Web Design	3

Discuss the process for receiving this credit with your CTE Instructor if you are planning to attend Baker College or Davenport University.

Davenport University

College Course Granted:	Credit Hours:
BITS 101 Computer Essentials	3
BUSN 210 Professional Ethics	3
CISP 111 Requirements Planning and Development	3
CISP 112 Applied Information Technology	3
COMM 120 Presentation Techniques	3
SOSC 201 Diversity in Society	3
GNSS General Social Science Credit	3