

DAVENPORT UNIVERSITY - COMPUTER NETWORKING*

BAS Degree Completion Transfer Guide

120 Semester Credit Hours

Effective Fall 2007 - Summer 2008

KELLOGG COMMUNITY COLLEGE

FIRST AND SECOND YEAR: COMPLETION OF ASSOCIATES DEGREE AT KELLOGG COMMUNITY COLLEGE

- Associates Degree In: Computer Networking
or
- Other AA degree

Students should consult with a Kellogg Community College advisor to determine requirements and required courses for Associates Degree.

THIRD YEAR

The following courses are required to be taken if not previously completed in the Associate Degree.

Please Note: Students may dual enroll at both Kellogg Community College and Davenport University to complete 3rd year courses.

Please see a Kellogg Community College advisor or Davenport University admissions representative for details.

Foundations of Excellence

Davenport Competency Requirement

- COMM120 Presentation Techniques.....
- ENGL109 Composition.....
- ENGL110 Advanced Composition.....
- ENGL311 Professional Writing
- FRSM100 Career & Education Seminar or Open Elective.
- MATH120 College Mathematics.....
- MATH312 or Finite Math or
- MATH320 Introduction to Statistics.....
- PHYS100 & Applied Physics &
- PHYS100L Applied Physics Lab.....
- SOSC201 Diversity in Society.....
- HUMN Humanities Elective.....
- SOSC Social Science Elective.....
- SOSC Social Science Elective.....
- SCI/MATH Science/Math Elective.....

Kellogg Community College Equivalent

- COMM207 Public Speaking
- ENG151 English Composition
- ENG152 Freshman Composition II
- ENGL201 Advanced Composition
- COMM101 or 111 Foundations of Interpersonal Comm or Bus & Tech Comm
- MATH119 Applied Algebra/Trigonometry II
- MATH130 or
- BUAD112 Statistics or Business Statistics
- PHYS111 Introductory Physics (includes lab)
- HUMA205 Ethical Dilemmas in Modern Society
- Creativity Elective
- Global Awareness Elective (in SOC SCI area)
- PSY201 Intro. To Psychology (from Healthy Living area)
- MATH118 Applied Algebra/Trigonometry

Foundations of Technology

- BITS211 Microcomputer Apps: Spreadsheets.....
- BUSN210 Professional Ethics.....
- CISP101 Computer Foundations.....
- MGMT211 Management Foundations.....
- MKTG211 Marketing Foundations.....

- OIT182 Intermediate Excel (from elective list)
- PHIL202 Introduction to Ethics
- IT110 Intro to Management Info Systems
- BUAD131 Principles of Management
- BUAD251 Principles of Marketing

Major

- NETW101 PC Operating Systems.....
- NETW201 PC Maintenance and Management.....

- CET245 Microcomputers - Advanced
- CET260 Microcomputer Diagnostics and Repair

MCSA Certification

- NETW141 MS Client & Server OS.....
- NETW241 MS Implement Network Infrastructure.....
- IAAS224 or Implementing Network Security or
- IAAS244 or MS Implementing Security or
- NETW243 MS Administer SQL Server.....

- CET210 & CET290 Installing, Configuring and Administering Windows XP Professional & Managing and Maintaining a Windows Server 2003 Environment
- CET291 Implementing, Managing & Maintaining a Windows Server 2003 Network Infrastructure
- CET299 Implementing and Administering Security in a Microsoft Server 2003 Network

Choose CCNA or Network Security Certification:

CCNA Certification

- NETW111 Cisco Networking Fundamentals.....
- NETW112 Cisco Networking Router IOS.....
- NETW211 Cisco Networking LAN Design.....
- NETW212 Cisco Networking WAN Design.....

- CET235 Networking I
- CET236 Networking II
- CET275 Networking III
- CET276 Networking IV

Network Security

- NONE

Choose one of the following Specialties:

MCSE**

- NONE

CCNP**

NONE

FOURTH YEAR: Bachelor Degree Completion*

The following courses **must** be taken at Davenport University to meet residency and program specific major requirements. Please contact a Davenport University Admissions Representative with any questions.

Foundations of Excellence

- MATH200 Contemporary Applied Math

Foundations of Technology

- CISP111 Systems Foundations
 IAAS221 Security Foundations
 MGMT411 Project Management

Major

- NETW497 Capstone/Computer Networking

MCSA Certification

- NONE

Choose CCNA or Network Security Certification

CCNA

- NONE

Network Security

- IAAS224 Implementing Network Security
 IAAS315 or Cisco Networking Security I or
 IAAS321 Securing the Infrastructure
 IAAS316 or Cisco Networking Security II or
 IAAS322 Network Defense Countermeasure
 IAAS421 Computer Forensics

Choose one of the following Specialties:

MCSE**

- NETW341 MS Plan & Implement Active Directory
 NETW342 MS Planning Network Infrastructure
NETW441 or MS Designing Active Directory or
 NETW442 MS Designing Network Security
 Technology Electives (6 credits)

CCNP**

- NETW311 Cisco Networking Advanced Routing
 NETW312 Cisco Networking Secure WAN's
 NETW411 Cisco Networking Advanced Switching
 NETW412 Cisco Networking Optimize WAN's

Open Electives

* The state of Michigan requires a minimum of 120 credit hours for Bachelors Degree completion. To meet this minimum, Open Electives may be required. Non-developmental level courses taken at your community college and not applied directly toward third year requirements will be applied in this area. An official evaluation of transfer credit will determine the need for electives.

Number of credits accepted in transfer:108

Number of credits to be completed after transfer:33

****MCSE**

***This program can be completed at the following Davenport University Locations: Caro, Dearborn, Grand Rapids-Main Campus (Lettinga), Kalamazoo, Lansing, Merrillville, Midland, and South Bend.**

****CCNP**

***This program can be completed at the following Davenport University Locations: Grand Rapids-Main Campus (Lettinga), Midland, and Warren.**