Associate in Business Degree:  
Computer Information Systems  
Networking

You, as a student, are responsible for meeting requirements for your curriculum. Your advisor is available for consultation. At least 12 of these credit hours must be taken at MMCC.

A minimum of 74 credits is required to complete this program.

### Communication Skills (Group I) – 6 credit hours
- **Required:**
  - ENG 111 (3) Freshman English Composition
  - SPE 101 (3) Fundamentals of Communication OR SPE 257 (3) Public Speaking

### Science and Mathematics (Group II) – 6 credit hours
- **Required:**
  - MAT 116 (3) Business Mathematics
  - SCI 200 (3) Science, Technology, & Society

### Social Sciences (Group III) – 3 credit hours
- **Required:**
  - SSC 200 (3) The Social Sciences & Contemporary America

### Humanities and Fine Arts (Group IV) – 3 credit hours
- **Required:**
  - HUM 200 (3) Modernity and Culture

### Applied Arts and Sciences (Group V) – 56 credit hours
- **Required:**
  - ACC 201 (4) Financial Accounting
  - ACC 211 (4) Managerial Accounting
  - BIS 264 (3) Business Communication II
  - BUS 151 (3) Introduction to Business Issues
  - CIS 100 (3) Introduction to Computer Information Systems
  - CIS 130 (3) Application with Microcomputers
  - CIS 135 (3) Introduction to Website Design & Management
  - CIS 190 (3) Cisco Internetworking I
  - CIS 195 (3) Cisco Internetworking II
  - CIS 203 (3) Web Security and Maintenance
  - CIS 256 (3) Microsoft Windows 2000 Pro
  - CIS 270 (3) Networking Essentials
  - CIS 271 (3) Microsoft Windows Server
  - CIS 272 (3) Active Directory Services
  - CIS 273 (3) Implementation of Microsoft Windows Network
  - CIS 274 (3) Microsoft Internet Information Server
  - CIS 290 (3) Cisco Internetworking III
  - CIS 295 (3) Cisco Internetworking IV

### @Prerequisites

- **a.** Student must meet with an advisor to register.
- **b.** Grade of “C” or better in MAT 105 or equivalent
- **c.** Level 1 General Education: CIS 100, MAT, ENG 111 and SPE 101 or SPE 257
- **d.** Grade of “C” or better in ACC 201
- **e.** BIS 164 or ENG 111
- **f.** Touch keyboarding skills recommended
- **g.** CIS 100 with “C” or better
- **h.** CIS 100
- **i.** CIS 100, MAT 104
- **j.** CIS 190
- **k.** CIS 270
- **l.** CIS 110 or CIS 130
- **m.** CIS 256 or CIS 271
- **n.** CIS 271
- **o.** CIS 195
- **p.** CIS 290