

# Management Information Systems

*This business administration technology program is designed to prepare students for careers in the ever-growing world of managing information through the use of computer technology. With the growth in the amount of information available, the demand for skills in managing this information is increasing proportionately. Students take a combination of business related courses in conjunction with computer software and programming applications which gives them the skills in demand in today's business world.*

## **What You'll Learn...**

- Current software applications and hardware knowledge
- Systems analysis and design
- Network administration
- Analysis and problem-solving related to computer application problems
- Business management and organizational skills

## **What You'll Earn...**

- Employment opportunities in a variety of fields
- Computer and management skills in demand at local business and industry
- Competitive salary opportunities
- Strong advancement potential

## **What You Can Do...**

- Information systems manager
- Systems project manager
- Marketing analyst
- Database administrator or manager
- Computer systems analyst
- Information systems planner

## *Business Administration Technology* **MANAGEMENT INFORMATION SYSTEMS**

The management information systems program at the Owens Campus prepares students for the increasingly challenging career in managing information within business entities. This program leads to an Associate in Applied Science Degree.

This program is a field of study involving the effective design and use of information systems in organizations. The Management Information Systems curriculum offers a unique blend of computer science, management, accounting, marketing and economics to enable the professional to effectively handle both technical and managerial problems.

### **PROGRAM FACTS**

- Computer support specialists are listed as one of the fastest growing professions
- Accreditation by the Association of Collegiate Business Schools and Programs (ACBSP)
- Articulation with state and regional colleges and universities allow credit transfer for higher degrees
- Many career opportunities available; employers actively seek our graduates
- Cost effective way to gain training in information technology field

### **DELAWARE TECH**

Delaware Technical & Community College  
Jack F. Owens Campus  
P.O. Box 610  
Georgetown, DE 19947  
(302) 856-5400  
[www.dtcc.edu](http://www.dtcc.edu)

### **REQUIRED TECHNICAL COURSES**

ACC 101	Accounting I
ACC 112	Accounting II
BUS 203	Business Law
BUS 101	Introduction to Business
CIS 107	Introduction to Computer Applications
CIS 112	Spreadsheet/Graphic Processing
CIS 120	Introduction to Programming
CIS 141	Operating Systems I
CIS 195	Networks Administration
CIS 201	Microdatabase Programming
CIS 240	Systems Analysis & Design
MIS 220	Management Information Systems
MGT 212	Principles of Management
MGT 231	Human Resource Management
MKT 212	Principles of Marketing

### **REQUIRED SUPPORT COURSES**

ECO 111	Macroeconomics
ECO 112	Microeconomics
ENG 121	Composition
ENG 122	Technical Writing & Communication
MAT 153	College Math & Statistics
MAT 255	Business Statistics I
RDG 120	Critical Reading & Thinking

### **HOW TO BEGIN –**

1. Submit an Application for Admission with a one time, non-refundable application fee. Make check or money order payable to *Delaware Technical & Community College*. Applications may be requested by phone (302-856-5400, ext. 6010) or mail, via the Web, or from a high school counselor.  
**Applications may be printed from the Web at [www.dtcc.edu/all/forms](http://www.dtcc.edu/all/forms).**
2. Develop a financial plan to identify resources (financial aid/SEED/other scholarships) to help pay for college.
3. Request that your official high school, GED and/or college transcript be sent immediately to the Admissions Office.
4. Participate in the college testing and placement program, if required. Official SAT/ACT tests taken within the last five years may be submitted to satisfy this requirement.
5. Arrange an appointment for an acceptance interview with a counselor after taking the placement test.
6. Meet for advisement to discuss the curriculum and select courses for registration.