

TUSCOLA
TECHNOLOGY
CENTER
UPHOLDS THE
DIGNITY OF ALL
CAREERS.



In compliance with Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990, it is the policy of the Tuscola Intermediate School District that no person shall, on the basis of religion, race, color, national origin, sex, disability, age, marital status, height, weight, arrest record, and familial status be excluded from participation in, be denied the benefits of, or be subjected to discrimination during any program or activity or employment. Inquiries regarding this policy should be directed to the Tuscola ISD Superintendent, 1385 Cleaver Road, Caro, Michigan 48723, (989) 673-2144.

COLLEGES TO CONSIDER

Alpena Community College
Baker College in Flint
Central Michigan University
Davenport University
Delta College
Eastern Michigan University
Ferris State University
Grand Valley State University
Henry Ford Community College
Kirtland Community College
Lake Superior State University
Lansing Community College
Michigan State University
Michigan Tech
Mott Community College
Northern Michigan University
Northwood University
Oakland University
University of Michigan
Washtenaw Community College
Western Michigan University

COMPUTER TECHNOLOGY MANAGEMENT

TUSCOLA TECHNOLOGY CENTER
1401 CLEAVER ROAD
CARO, MICHIGAN 48723
PHONE: 989-673-5300
FAX: 989-673-4228
www.tuscolaisd.org



Information Technology
Career Cluster

WHAT YOU WILL LEARN:

CORE CURRICULUM

- ◇ Computer Fundamentals
- ◇ Career Planning & Employability Skills
- ◇ Database Fundamentals
- ◇ Networking Fundamentals
- ◇ Programming Fundamentals
- ◇ Microsoft Office Specialist

PROGRAM CURRICULUM

- ◇ PC Servicing & Troubleshooting
- ◇ Web Page design and development
- ◇ Microsoft IT Academy
- ◇ Video Game Development
- ◇ Computer Networking
- ◇ Server Management
- ◇ Video Editing

Computer Technology Management:

How many of you have heard that we are living in the age of information? Current statistics show that information doubles every 1.2 years. Computers are tools that help us manage, sort, collect, store, process and display information.

Computer Technology Management students will have the option of following different technology strands. These strands consist of:

- ◇ PC Repair & Troubleshooting/A+ Certification
- ◇ Networking/Network+ Certification
- ◇ Video Game Development using GG Interactive
- ◇ Web Page design & development
- ◇ Video Editing
- ◇ Microsoft IT Academy

Students who complete the A+ Certification, Networking, or Web Page Design strands will have the option of becoming internationally certified in these area.

HELPFUL BACKGROUND CLASSES:

General Business

Business Math

Computer Literacy

WHERE YOU CAN GO FROM HERE:

Your second year could include:

- ◇ Return to the Computer Technology Management Program
- ◇ Find employment through TTC Co-op program
- ◇ Attend a different TTC program
- ◇ Return as an adult education student in the day or evening.

Following one or two years in this program, you may find employment as a computer technician, data processor, or computer operator.

You may continue your education at a college or trade school to prepare yourself for advanced careers in Computer Technology, such as System Analyst, Network Administrator, Information Systems Manager or Computer Technician.

SOFTWARE APPLICATIONS USED:

- ◇ Video Editing
- ◇ Database
- ◇ Animation
- ◇ Photo Editing
- ◇ Web Publishing
- ◇ Presentation
- ◇ Programming
- ◇ Computer Based Training