

## IT AT-A-GLANCE



Leads to the Associate's degree or Bachelor's degree

### Includes courses in:

- IT Management
- Computer Forensics
- Web Development
- Multimedia
- Database Development
- Communications & Networking
- Systems Analysis
- System Administration Development

### Allows a wide variety of electives, including:

- Technology Management
- Computer Forensics
- Operating Systems
- Network Security
- Web programming

### Provides experience on these platforms:

- Mainframe
- LINUX
- Network Development (CISCO)
- Personal Computers
- Microsoft Windows

### Contact us for more information:

Effective Fall 2014

Dr. Abdu Arslanyilmaz, IT  
Coordinator

[aarslanyilmaz@ysu.edu](mailto:aarslanyilmaz@ysu.edu)

(330) 941.1787

Dr. Kriss Schueller, Chair  
[kaschueller@csis.ysu.edu](mailto:kaschueller@csis.ysu.edu)

(330) 941.3379

**Youngstown**  
STATE UNIVERSITY

### Department of Computer Science and Information Systems

Youngstown State University One University Plaza  
Youngstown, Ohio, 44555  
(330) 941.3134  
[www.cis.ysu.edu](http://www.cis.ysu.edu)

**Youngstown**  
STATE UNIVERSITY

## Undergraduate Program

## Information Technology

**Unlock  
Your  
Future**

**Department of Computer Science  
and Information Systems**

## **QUICK FACTS**

### **Degree:**

Two Degrees:  
B. S. in A. S.  
A. A. S

### **Post-Baccalaureate Degree**

#### **Certificates:**

- Database
- Programming
- Multimedia
- Networking
- Information Assurance and Security
- Others approved by advisor

### **Four-Year Degree Minors:**

- Accounting
- Business
- Criminal Justice
- Management
- Security
- Others approved by advisor

### **Lab Facilities:**

- Three computer based general class rooms using Intel Platform and Windows XP
- Advanced Multimedia Class Room using Intel Platform Windows & Mac OS
- Two Cisco Networking Class Rooms
- Wireless Technology
- PC Maintenance/Troubleshooting
- Operating Systems Class Room
- UNIX/Graphics (Sun) Class Room
- Student use lab-open to all CSIS Department Majors

### **Faculty:**

- Broad-based Professional Industry Experience
- Security certified
- CCNA and CCAI Certified
- Security Certified
- Student Oriented

## **ABOUT THE DEPARTMENT**

The CSIS office is located in 339 Meshel Hall. Most of the classrooms and labs in which our classes are taught are located on the third and first floors of Meshel Hall.



Some of our labs are general-purpose facilities that house computers using Windows and standard application packages, including Microsoft Word, Internet Explorer, and Visual Studio.

Other labs include more specialized software and hardware, including multimedia packages and networking equipment.

We offer a safe studying environment. Our labs are restricted to students of and students taking departmental classes.

## **CAREER OPPORTUNITIES**

- Chief Information Officer
- Chief Technology Officer
- Database Administrator
- Database Specialist
- Information Technology Administrator
- Security Administrator
- Security Specialist
- Network Administrator
- Network Specialist
- Computer Forensic Specialist
- System Analyst
- Web Administration

