

# I HAVE AN INTEREST IN

## COMPUTERS & TECHNOLOGY

### COMPUTER SCIENCE

Students will theorize, develop, and maintain exciting, cutting edge computer-based technologies. They will also solve problems, create new technologies, conduct research, and create innovative ways to apply computer technologies.

### MANAGEMENT INFORMATION SYSTEMS

Management Information Systems (MIS) students will focus on the business processes of organizations and the information technology utilized in those organizations. MIS students learn to design, implement, and maintain effective information systems in organizations.

### ELECTRICAL ENGINEERING TECHNOLOGY

Electrical Engineering Technology (EET) is a broad-based, technically-oriented education that emphasizes the application of today's technology to solve problems, design and develop products, and improve processes, procedures, equipment, and facilities.

### GRAPHIC TECHNOLOGIES

Students gain knowledge and experience with technology necessary to produce the millions of imaged products from start to finish. They also learn about successful management and supervision to operate business enterprises.

### DIGITAL MEDIA

Students will study how to use electronically mediated communication and the implications of doing so. It is a broad-based program that provides students with a strong foundation in media production and management.

### TECHNOLOGY EDUCATION

Includes organization, resources, processes, and management technologies. These studies take place within the disciplines of mathematics, science, industrial management, and production.

### TECHNOLOGY MANAGEMENT

Students will learn IT management philosophy, system development, and business strategy. They will utilize available technology and determine the technological strategies that will best suit the needs of the business.

## WHAT ARE THE RELATED CAREERS?

### *Alumni Titles:*

Computer OS Specialist  
Instructor  
Developer/Programmer  
Senior Software Engineer  
IT Analyst  
SQL Programmer  
Programmer Analyst  
Manufacturing Leader  
Broadcast Engineer  
Instructional Designer  
Network Systems Administrator  
Linux Engineer

Technical Consultant  
Engineering Technician  
Electrical Design Technician  
Systems Engineer  
Media Specialist  
Videographer  
Technical Director  
Multimedia Journalist  
Technology Education Teacher  
Industrial Technology Instructor  
Tech. Management Associate  
Executive Producer

### *Alumni Employers:*

John Deere  
Rockwell Collins  
IBM  
Principal Financial Group  
Wells Fargo  
DISTek Integration, Inc.  
Jack Henry & Associates  
Colleges & Universities  
DuPont Pioneer  
Nationwide Insurance  
RSM US LLP  
UnityPoint Health  
Transamerica

Siemens  
The ESCO Group  
Kinze Manufacturing  
Wilson Tool  
M3 Engineering & Technology  
Mudd Advertising  
Around the Corner Productions  
HyVee, Inc.  
KWWL and KCRG-TV9  
Sinclair Broadcast Group  
Pixel Labs  
K12 Schools  
Pearson Education Agencies

## WHERE ARE UNI ALUMNI WORKING?



## NEXT STEPS:

Arrange job shadow opportunities related to majors of interest.

Seek out volunteer opportunities that allow you to learn more about yourself, explore areas of interest, and connect with professionals and community members.

Browse the UNI website for information on majors of interest, including the courses you will take in those majors:

<https://uni.edu/majors/majors-and-minors-department>

Once you are at UNI, schedule an appointment with your academic advisor to discuss your interests and potential majors.