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.

Office of Academic Advising
102 Gilchrist Hall
319-273-3406

University of Northern Iowa
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.