## UACCM CAREER CENTER

# **COMPUTER INFORMATION SYSTEMS TECHNOLOGY**

The Computer Information Systems Technology (CIS) program is designed to provide students with an in-depth understanding of the skills that will prepare them for careers in today's information technology (IT) field. The Certificate of Proficiency in Computer Information Systems provides the knowledge to configure and troubleshoot personal computers and make network connections. The Technical Certificate in Computer Information Systems further expand the students' knowledge and offer more focused pathway for continued learning.

This program is not just classroom-based; instruction takes place in a hands-on laboratory environment that provides real-world experience in applying the skills valued by employers.



### www.UACCM.edu/enroll/concurrent

#### **1ST FALL SEMESTER**

- ITEC 11003 Computer Hardware and Software I (3 hrs)
- ITEC 11103 Networking Essentials (3 hrs)
  - MATH 10103 Applied Technical Math (3 hrs)

#### **1ST SPRING SEMESTER**

- CPSI 10003 Introduction to Computers (3 hrs)
- ENGL 10083 Applied Technical Writing (3 hrs)
- ITEC 21203 Desktop Operating Systems (3 hrs)

#### Certificate of Proficiency Computer Information Systems awarded upon successful completion of the coursework listed above.

#### **2ND FALL SEMESTER**

- CESC 11033 Introduction to Cybersecurity (3 hrs)
- ITEC 21003 Computer Hardware and Software II (3 hrs)

#### 2ND SPRING SEMESTER

- CPSI 19003 Computer Ethics and Professionalism (3 hrs)
- ITEC 22403 Database Concepts (3 hrs)

Technical Certificate in Computer Information Systems awarded upon successful completion of the coursework listed above.

The recommended courses above are based on the anticipated course rotations for the program. Students will meet with an academic advisor at UACCM to determine the appropriate course(s).

