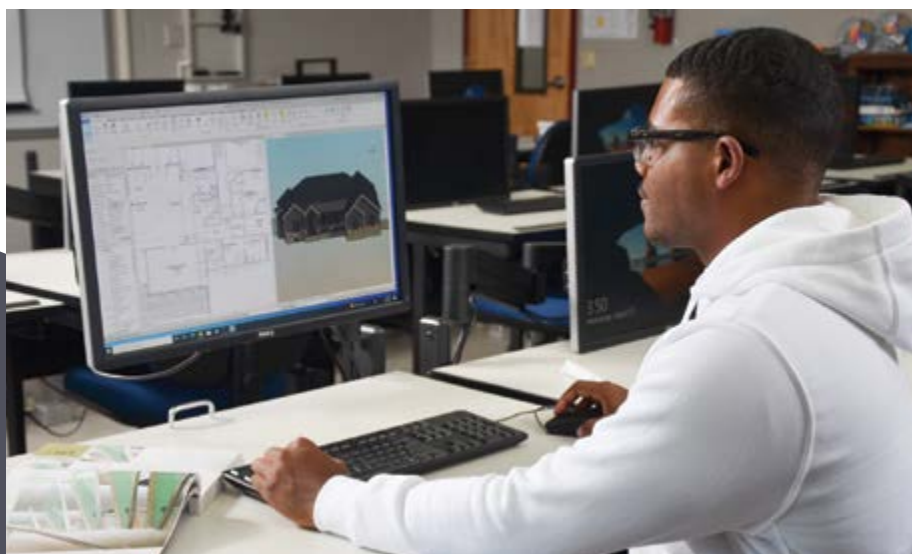


## UACCM CAREER CENTER

# COMPUTER-AIDED DRAFTING & DESIGN TECHNOLOGY

In the Computer-Aided Drafting and Design Technology program, students learn basic techniques for residential and commercial drafting, structural steel drafting, machine, and mechanical drafting to prepare them for entry-level positions in the drafting industry. Throughout the program, students learn and work with the following drafting and 3-D modeling programs: AutoCAD, Inventor Professional, Revit Suite, and Autodesk Civil 3D. Realistic projects and working with clients are incorporated into the semester projects. Program curriculum includes the study of design concepts and sustainability theories to give students an edge in today's workplace.



[WWW.UACCM.EDU/ENROLL/CONCURRENT](http://WWW.UACCM.EDU/ENROLL/CONCURRENT)

### 1ST FALL SEMESTER

- DFTG 10103 Beginning Drafting (3 hrs)
- DFTG 11003 AutoCAD (3 hrs)
- MATH 10103 Applied Technical Math (3 hrs)

### 1ST SPRING SEMESTER

- ENGL 10083 Applied Technical Writing (3 hrs)
- DFTG 11103 Inventor (3 hrs)
- DFTG 11204 Revit (4 hrs)

### 2ND FALL SEMESTER

- AMST 11031 Understanding OSHA Regulations Basic - Construction Industry (1 hr)
- CPSI 10003 Introduction to Computers (3 hrs)
- DFTG 23304 Residential Drafting (4 hrs)

Certificate of Proficiency awarded upon successful completion of the coursework listed above.

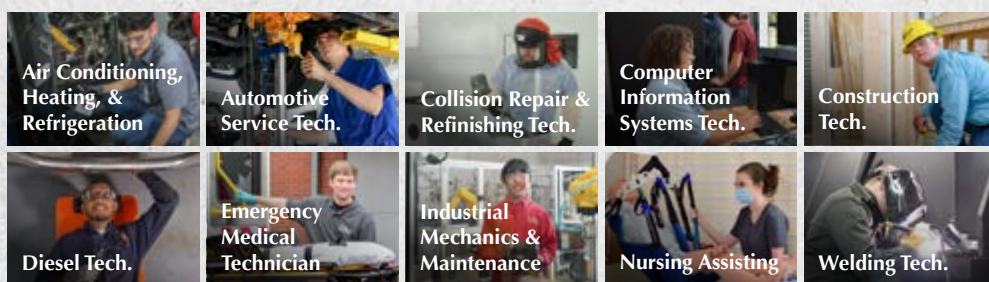
### 2ND SPRING SEMESTER

- \*ENGL 10103 Composition I (3 hrs)
- DFTG 16004 Civil Drafting (4 hrs)

Technical Certificate awarded upon successful completion of the coursework listed above.

\*ENGL 10103 is not a career center approved course. Student would enroll as concurrent high school student. Tuition per concurrent policy

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).



### MAKENZIE MCGAHA

Director of Advising and Concurrent Enrollment

[mmcgaha@uaccm.edu](mailto:mmcgaha@uaccm.edu)

Phone: 501-208-5303

## BENEFITS

Earn Credentials Valued by Employers While in Grades 10 through 12

Tuition, Fees, and Supplies for Technical Courses Paid Through the Office of Skills Development

Hands-On Training with State-of-the-Art Equipment

**UA** Community College  
**MORRILTON**

DR. LARRY D. DAVIS WORKFORCE TRAINING CENTER