COMPUTER-AIDED DRAFTING & DESIGN TECHNOLOGY
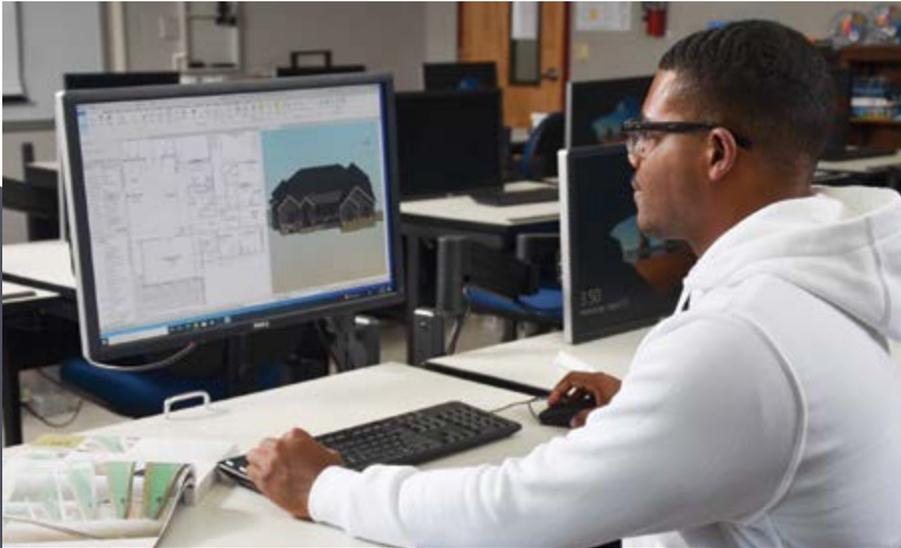
The Computer-Aided Drafting and Design Technology program at UACCM examines a wide range of drafting and design experiences to prepare students for entry-level positions in the drafting industry. The program introduces students to the drafting profession, principles, and technology used within the different drafting fields. Throughout the program, students learn and work with the following computer-aided 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. The Computer-Aided Drafting and Design Technology program curriculum includes the study of design concepts and sustainability theories to give students an edge in today's workplace.

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).
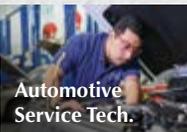

WWW.UACCM.EDU/ENROLL/CONCURRENT

Air Conditioning, Heating, & Refrigeration

Automotive Service Tech.

Collision Repair & Refinishing Tech.

Computer-Aided Drafting & Design Tech.

Computer Information Systems Tech.

Construction Tech.

Emergency Medical Technician

Industrial Mechanics & Maintenance

Nursing Assisting

Welding Tech.

TAYLOR WILLIAMS
Concurrent Enrollment Coordinator

twilliams@uaccm.edu
Phone: 501-977-2153

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