

Degree Program

DRAFTING

Options: **Associate of Applied Science Degree / Technical Certificate**

The Drafting 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 SDS/2. Students learn basic techniques for residential and commercial drafting, structural steel drafting, machine, and mechanical drafting. Realistic projects and working with clients are incorporated into the semester projects. The Drafting program curriculum includes the study of design concepts and sustainability theories to give students an edge in today's workplace.

COURSES INCLUDE BUT ARE NOT LIMITED TO:

- AutoCAD
- Beginning Drafting
- Commercial Drafting
- Interior Design
- Inventor
- Project Drafting
- Machine Drafting
- Residential Drafting
- Revit
- Structural Steel Drafting
- Technical Drafting

After UACCM

GRADUATES ARE EMPLOYED AS:

- Drafters (architectural, machine, or engineering)
- Drafting designers
- AutoCAD technicians
- Structural technicians
- Estimator
- Salesperson
- Electrical and electronics drafters

ARKANSAS WAGES:

ARCHITECTURAL/CIVIL DRAFTERS:

Average Annual Wage: **\$43,420**

MECHANICAL DRAFTERS:

Average Annual Wage: **\$51,460**

ELECTRICAL AND ELECTRONICS DRAFTERS:

Average Annual Wage: **\$58,300**

EXAMPLES OF POTENTIAL EMPLOYERS:

Russellville Steel, Fortier Inc., Innovation Designs, Taber Extrusions, Osmose Communications, U.S. Army Corps of Engineers, Crafton Tull Engineering, Coreslab Structures, Garver Engineering, Arkansas Highway & Transportation Department, Conway Corporation, city and county government, Kimberly-Clark, Wal-Mart, Dillards, and Dassault Falcon Jet



Looking for a way to pay your tuition and fees? This program is one of the qualifying certificate or degree programs for the Arkansas Future Grant. Visit scholarships.adhe.edu/scholarships/detail/arfuture to learn more and to apply.