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.

Drafting Instructor Jayson Millheim said, “If it can be made, designed, or built, or if you wear it, read it, drive it, or live in it, a drafter was involved with it.”

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

ARKANSAS WAGES:

ARCHITECTURAL/CIVIL DRAFTERS:
Average Annual Wage: $46,410

MECHANICAL DRAFTERS:
Average Annual Wage: $52,600

ELECTRICAL AND ELECTRONICS DRAFTERS:
Average Annual Wage: $53,200
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