

## UACCM CAREER CENTER

# *AUTOMOTIVE SERVICE TECHNOLOGY*

UACCM's Automotive Service Technology program covers the operation, maintenance, and repair of the modern vehicle. This trade has become more important due to the multitude of advances in this evolving technology. Students will learn to troubleshoot issues accurately using high-tech diagnostic equipment on a diverse fleet of vehicles. Major tools needed for this program are provided.

UACCM's Automotive Service Technology program is accredited through the National Institute for Automotive Service Excellence (ASE) Education Foundation, which is the recognized standard used for measuring academic and hands-on learning achievements obtained by automotive repair technicians.



### 1ST FALL SEMESTER

- AST 1013 Light Duty Automotive Maintenance (3 hrs)
- AST 1023 Automotive Electrical Systems (3 hrs)
- ENG 1003 Applied Technical Writing (3 hrs)

### 1ST SPRING SEMESTER

- AST 1804 Chassis and Steering (4 hrs)
- AST 1401 Automotive Trim (1 hrs)
- WLD 1202 Craft Skills (2 hrs)

**Certificate of Proficiency (15 hrs) awarded upon successful completion of the coursework listed above.**

### 2ND FALL SEMESTER

- AST 1803 Automotive Electronics (3 hrs)
- MATH 1253 Applied Technical Math (3 hrs)
- WLD 1001L Basic Welding (1 hr)

### 2ND SPRING SEMESTER

- AST 1204 Engine Repair (4 hrs)
- CIS 1013 Introduction to Computers (3 hrs)

**Technical Certificate (30 hrs) 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).

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