

# AUM 133: Motor Vehicle Air Conditioning

This course provides basic instruction in theory, operation, and repair of automotive heating and air conditioning systems. Emphasis is placed on the understanding and repair of vehicle air conditioning and heating systems, including but not limited to air management, electrical and vacuum controls, refrigerant recovery, and component replacement.

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 4

**Lecture Hours:** 1

**Prerequisites:**

As determined by college

**Program:** [Advanced Automotive Technology](#)

**Semester Offered:**

Fall

Spring

Summer