# **Automotive Service Management Technologies**

## **Automotive Service Management (ASM)**

Automotive Service Management is an Associate of Applied Business program including on-site co-op education as well as classroom instruction. The combined classroom and work experience develop cognitive and technical skills essential for the success of the student entering any avenue of the automotive work force.

### **Automotive Service Management (ASM)**

All degree-seeking students must complete a First Year Experience (FYE) course as part of the first 18 credit hours taken at Cincinnati State.

Semester 1		Credits
AUTO 100	Introduction to Automotive Technology	3
ENG 101	English Composition	3
MGT 10X		2
Management Elective		
IM 111	Computer Applications 1	3
AUTO 111	Engine Repair 1	3
AUTO 161	Electrical/Electronic Systems 1	3
BUS 190	Professional Practices	1
Semester 2		
ACC 101	Financial Accounting	3
MKT 10X Marketing Elective		3
AUTO 150	Brakes	3
AUTO 162	Electrical/Electronic Systems 2	3
AUTO 181	Engine Performance 1	3
ENG 1XX English Composition Elective		3
Semester 3		
AUTO 291	Full-Time Cooperative Education 1: Automotive	2
Semester 4		
LAW 101	Business Law	3
AUTO 112	Engine Repair 2	3
AUTO 120	Automatic Transmission and Transaxle	3
AUTO 140	Suspension and Steering	3
COMM 1XX Communication Elective		3
Semester 5		
AUTO 292	Full-Time Cooperative Education 2: Automotive	2
Semester 6		
ECO 105	Principles of Microeconomics	3
AUTO 130	Manual Drive Train and Axles	3
AUTO 170	Heating and Air Conditioning	3
AUTO 182	Engine Performance 2	3
BUS 290	Business Competencies	1
XXX XXX Arts/ Humanities Elective		3
Total Credits:		71

#### **Electives**

Management Elective				
MGT 100	Introduction to Management	2		
MGT 101	Principles of Management	3		
Marketing Elective				
MKT 101	Principles of Marketing	3		
MKT 105	Marketing and Customer Relations	3		
<b>English Composition Elective</b>				
ENG 102	Composition and Argument	3		
ENG 103	Composition and Literature	3		
ENG 104	Composition and Technical Communication	3		
ENG 105	Composition and Business Communication	3		
Communication Elective				
COMM 105	Interpersonal Communication	3		
COMM 110	Public Speaking	3		
Arts/Humanities Elective				
Any Transfer Module course from ART, COMM, LIT, MUS, PHI, REL, THE				

## **Automotive Service Technician Certificate (ASTC)**

The Automotive Service Technician Certificate at Cincinnati State prepares students for entry-level jobs in the technical areas of the automotive service field. Hands-on diagnosis and repair of "live" vehicles enhance students' diagnostic skills and build a solid foundation for a successful and rewarding career.

#### **Automotive Service Technician Certificate**

Semester 1		Credits
AUTO 100	Introduction to Automotive Technology	3
AUTO 111	Engine Repair 1	3
AUTO 150	Brakes	3
AUTO 161	Electrical/Electronic Systems 1	3
AUTO 181	Engine Performance 1	3
Semester 2		
AUTO 140	Suspension and Steering	3
AUTO 162	Electrical/Electronic Systems 2	3
AUTO 170	Heating and Air Conditioning	3
AUTO 182	Engine Performance 2	3
Total Credits:		27