

AUTOMOTIVE SERVICE SPECIALIST CERTIFICATE (AUM C526)

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The Automotive Service Specialist certificate is intended to provide students with specialized skills for the automotive industry. This certificate and the included courses have been evaluated by the National Institute for Automotive Service Excellence (ASE) and have met all required guidelines. The National Institute for ASE has awarded this automotive program the Master Automobile Service Technology Accreditation—the highest level of program accreditation.



First Semester	Credit Hours 16
AUM 1235 Fuel Systems	3
AUM 1236 Electrical Fundamentals	5
AUM 2220 Ignition & Computer Systems	5
AUM 2222 Engine Performance Diagnosis	3

Second Semester	Credit Hours 12
AUM 1237 Emissions Systems	3
AUM 1238 Engine Service	5
AUM 1239 Air Conditioning & Heating	4

Third Semester	Credit Hours 11
AUM 2223 Brake Systems	4
AUM 2276 Hybrid & Alternative Fuels	3
AUM 2290 Steering & Suspension Systems	4

Fourth Semester	Credit Hours 13
AUM 2224 Power Accessories	2
AUM 2225 Drive Trains	4
AUM 2228 Auto Transmission & Transaxles	5
AUM 2230 Automotive Service Internship	<u>V2</u>

Total Credit Hours	52
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AUTO LIGHT REPAIR TECH CERTIFICATE (AUM C523)

The Auto Light Repair Tech program comes directly from standards set by the National Institute for Automotive Service Excellence (ASE). This certificate provides suitable training for employment in the automotive light repair industry such as lube shop technicians, tire shop technicians, detail work at dealerships, and parts stores. This certificate and the included courses have been evaluated by the National Institute for ASE and have met all required guidelines. The National Institute for ASE has awarded this automotive program the Master Automobile Service Technology Accreditation—the highest level of program accreditation.



First Semester	Credit Hours 3
AUM 1246 Engine Basics	3

Second Semester	Credit Hours 3
AUM 1240 Electrical Basics	3

Third Semester	Credit Hours 3
AUM 1244 Steering & Suspension Basics	3

Fourth Semester	Credit Hours 2
AUM 1248 Brake System Basics	<u>3</u>

Total Credit Hours	12
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