Automobile Servicing - Master Automotive Service Technician (AUS.MAST.CT)

Certificate

Engineering/Manufacturing and Industrial Technology

Auburn Hills Campus

The Automobile Servicing Master Automotive Service Technician certificate program is designed to prepare students for entry-level servicing operations in the automotive field. This program consists of ten specialized courses designed in accordance with the mandatory Auto Mechanic Certification tests required for state licensure. Completion of the program prepares the student to take the State of Michigan certification exams for licensing in up to eight areas of specialization.

A large portion of class time will be spent in the laboratory, allowing the student to gain work experience in automobile servicing. Safety and employability skills are emphasized. Students will be required to obtain eye protection, ear protection, and appropriate work uniforms at their own expense.

Automobile Servicing program webpage (https://www.oaklandcc.edu/ programs/aus/)

Full time - Automobile Servicing - Master Automotive Service Technician program plan example (https://www.oaklandcc.edu/program-plan/aus.mast.ct-ft/)

Part Time - Automobile Servicing Master Automotive Service Technician program plan example (https://www.oaklandcc.edu/program-plan/aus.mast.ct-pt/)

Code	Title	Credit Hours
Major Requirements		
AUT 1000 ¹	Automotive Fundamentals	4
AUT 1100 ¹	Automotive Brake Systems Service	4
AUT 1200 ¹	Front Suspension & Steering Service	4
AUT 1300 ¹	Automotive Electrical Systems Servicing	4
AUT 1350	Automotive Advanced Electrical and Electronics	4
AUT 1400	Engine Support Systems Servicing	4
AUT 1500	Automotive Tune-Up & Emissions Service	4
or AUT 1375	Automotive Hybrid and Electric Vehicles	4

Total Credit Hours		40)
AUT 1800	Automotive Air Conditioning & Heating Service	4	
AUT 1700	Manual Transmission and Axle Service	4	
AUT 1600	Automotive Transmission Servicing	4	
or AUT 1900	Light Duty Diesel Engine Operation and Diagnostics	4	

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AUS.MLR.CA consists of these courses

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A minimum cumulative 2.00 grade point average (GPA) overall is required for graduation.