

Automotive Systems Technology

Automotive Systems Technology Certificates (C60160)

- Automotive Systems Technology Certificate Specialization in Transportation Service and Repair (C60160-20) (p.)
- Automotive Systems Technology Certificate Specialization in Transportation Welding and Alternative Fuels (C60160-25) (p. 1)
- Automotive Systems Technology Certificate Specialization in Basic Hybrid Vehicle Technology (C60160-30) (p. 1)
- Automotive Systems Technology Certificate Specialization in Electric Vehicle Foundations (C60160-40) (p. 1)

Automotive Systems Technology Certificate Specialization in Transportation and Repair (C60160-20)

Major Requirement

TRN 110	Introduction to Transport Technology	
TRN 170	PC Skills for Transportation	
TRN 120	Basic Transportation Electricity	
TRN 120A	Basic Transportation Electrical Lab	
TRN 140	Transportation Climate Control	
TRN 140A	Transportation Climate Control Lab	
Total Credits		14.0

Automotive Systems Technology Certificate Specialization in Transportation Welding and Alternative Fuels (C60160-25)

Major Requirements

TRN 110	Introduction to Transport Technology	2.0
TRN 170	PC Skills for Transportation	2.0
TRN 180	Basic Welding for Transportation	3.0
TRN 180A	Basic Welding for Transportation Lab	1.0
ATT 115	Green Transportation Safety and Service	2.0
ATT 140	Emerging Transportation Technology	3.0
Total Credits		13

Automotive Systems Technology Certificate Specialization in Basic Hybrid Vehicle Technology (C60160-30)

Major Requirements

TRN 110	Introduction to Transport Technology	2.0
TRN 120	Basic Transportation Electricity	5.0
TRN 120A	Basic Transportation Electrical Lab	1.0
TRN 170	PC Skills for Transportation	2.0
AUT 113	Automotive Servicing I	2.0
ATT 115	Green Transportation Safety and Service	2.0
Total Credits		14

Automotive Systems Technology Certificate Specialization in Electric Vehicle Foundations

Major Requirements

TRN 110	Introduction to Transport Technology	2.0
TRN 170	PC Skills for Transportation	2.0
TRN 120	Basic Transportation Electricity	5.0
TRN 120A	Basic Transportation Electrical Lab	1.0
ATT 115	Green Transportation Safety and Service	2.0
ATT 140	Emerging Transportation Technology	3.0
Total Credits		15