

**Automotive Mechanic
CERTIFICATE PROGRAM
FALL 2015-SPRING 2016**

REMEDIAL SEQUENCE (if required)

ESL 1 (8) ▶▶ ESL 2 (6) ▶▶ ESL 3 (6) ▶▶ ENG 9 (4)

ENG 1 (4) ▶▶ ENG 2 (4)

RDL 1 (4) ▶▶ RDL 2 (6)

MTH 1 (4) ▶▶ MTH 5 (6)

GRADUATION REQUIREMENTS

CAT-R CAT-W CAT-M GPA ≥ 2.0

¹Corequisites for ACS 10 are ENG 02, RDL 02, MTH 05, if required

²Students are advised to complete ACS 10, 24, and 11 before taking ACS 12.

CORE REQUIREMENTS

<input type="checkbox"/> ACS 10	Introduction to Automotive Technology ¹	1
<input type="checkbox"/> ACS 11	Engine Repair	4
<input type="checkbox"/> ACS 12	Brake Systems ²	3
<input type="checkbox"/> ACS 13	Engine Performance	3
<input type="checkbox"/> ACS 14	Manual Drive Train and Axles	3
<input type="checkbox"/> ACS 24	Electrical Systems	3
Subtotal:		17

REQUIRED AREAS OF STUDY

<input type="checkbox"/> ACS 21	Steering and Suspension Systems	3
<input type="checkbox"/> ACS 22	Automatic Transmission and Transaxle	4
<input type="checkbox"/> ACS 23	Heating and Air Conditioning	3
<input type="checkbox"/> ACS 35 OR	Alternative Fuel Technology OR	3
<input type="checkbox"/> ACS 45	Diesel Technology	
Subtotal:		13
TOTAL:		30