## Automotive Technician CERTIFICATE PROGRAM

REMEDIAL SEQUENCE (if required)						
☐ ESL 1 (8) <b>→</b>	☐ ESL 2 (6) <b>&gt;&gt;</b>	☐ ESL 3 (6) <b>→</b>	☐ ENG 9 (4)			
☐ ENG 1 (4) <b>&gt;&gt;</b>	☐ ENG 2 (4)					
☐ RDL 1 (4) <b>&gt;&gt;</b>	☐ RDL 2 (6)					
☐ MTH 1 (4) ▶	☐ MTH 5 (6)					
GRADUATION REC	QUIREMENTS					
	QUIREMENTS	CAT-M	☐ GPA ≥ 2.0			

SEMESTER I Freshman			Credits
☐ ACS 10	Introduction to Automotive Technology <sup>1</sup>		1
☐ ACS 24	Electrical Systems		3
ACS 11	Engine Repair		4
ACS 12	Brake Systems <sup>2</sup>		3
☐ ACS 21 <b>OR</b> ACS 47	Steering and Suspension Systems <b>OR</b> Air Brakes and Suspension		3
		Subtotal:	14

## **SEMESTER II Freshman**

ACS 14 OR ACS 45	Manual Drive Train & Axle <b>OR</b> Diesel Technology	3
☐ ACS 13 <b>OR</b> ACS 46	Engine Performance <b>OR</b> Diesel Engine Performance	3
ACS 22 OR ACS 38	Automatic Transmission and Transaxle <b>OR</b> Advanced Vehicle Diagnostics	4
☐ ACS 23	Heating and Air Conditioning	3
☐ ACS 35 <b>OR</b>	Alternative Fuel Technology OR	
ACS 36	Hybrid/Electric Vehicles	3
	Subtotal:	16
	TOTAL:	30

