

Advanced Automotive Technology - Under Hood/Drivability Specialist

Program: Advanced Automotive Technology

UNDER HOOD/DRIVABILITY SPECIALIST SHORT-TERM CERTIFICATE – Guided Pathway/Map

1st Semester

Item #	Title	Credits
AUM 101	Fundamentals of Automotive Technology	3
AUM 112	Electrical Fundamentals	3
AUM 124	Automotive Engines	3
AUM 162	Electrical and Electronic Systems	3
AUM 220	Advanced Automotive Engines	3
	Sub-Total Credits	15

2nd Semester

Item #	Title	Credits
AUM 133	Motor Vehicle Air Conditioning	3
AUM 239	Engine Performance	3
AUM 244	Engine Performance and Diagnostics	3
AUM 246	Automotive Emissions	3
	Sub-Total Credits	12
	Total credits:	27