



Dual Enrollment Pathways - Automotive & Transportation

Auto Body/Collision Repair - Short Certificate				
Grade	Semester	Course ID	Course Title	Credit Hours
10th	Fall	ORI 101	Orientation	1
		ABR 111	Non-Structural Repair	3
	Spring	ABR 151	Safety and Environmental Practices	3
11th	Summer	ABR 123	Paint Preparation and Equipment	3
	Fall	ABR 114	Non-Structural Panel Replacement	3
	Spring	ABR 154	Automotive Glass and Trim	3
12th	Summer	ABR 156	Cutting and Welding	3
	Fall	ABR 122	Surface Preparation	3
	Spring	ABR 213	Automotive Structural Analysis	3
				25

Medium/Heavy Truck Technician - Short Certificate				
Grade	Semester	Course ID	Course Title	Credit Hours
10th	Fall	ORI 101	Orientation	1
		DEM 111	Safety Tools and Management	3
	Spring	DEM 117	Diesel and Gas Tune-up	3
11th	Fall	DEM 104	Basic Engines	3
		DEM 105	Preventive Maintenance	3
	Spring	DEM 125	Heavy Vehicle Drive Trains	3
12th	Fall	DEM 122	Heavy Vehicle Brakes	3
	Spring	DEM 130	Electrical/Electronic Fundamentals	3
		DEM 135	Heavy Vehicle Steering Systems	3
		DEM 156	CDL License Test Preparation	3

Automotive Mechanics - Short Certificate				
Grade	Semester	Course ID	Course Title	Credit Hours
10th	Fall	ORI 101	Orientation	1
		AUM 101	Fundamentals of Automotive Technology	3
	Spring	AUM 124	Automotive Engines	3
11th	Fall	AUM 121	Braking Systems	3
		AUM 122	Steering and Suspension	3
	Spring	AUM 130	Drivetrains and Axels	3
12th	Fall	AUM 112	Electrical Fundamentals	3
		AUM 162	Electrical/Electronic Systems	3
	Spring	AUM 239	Engine Performance	3
		AUM 133	Motor Vehicle Air Conditioning	3
				28

***Start Here.
Go Anywhere.***