

7.2 Student Training Plan

Academy of Automotive Technology Professional Academies Magnet @ Loften High School Four Year Plan

Ideal Grade	DOE Course	General Area	Occupational Completion Point
9 th sem 1	9504110 Auto Maintenance and Light Repair 1	Safety, tools, equipment, shop operations, basic engine fundamentals and basic technician skills	
9 th sem 2	9504120 Auto Maintenance and Light Repair 2	General electric systems, starting and charging systems, batteries, lighting, and electrical accessories	
10 th sem 1	9504130 Auto Maintenance and Light Repair 3	Suspension and steering systems, brake systems	
10 th sem 2	9504150 Auto Maintenance and Light Repair 5	Engine repair, electrical/electronic systems, suspension and steering systems, and brakes	
11 th sem 1	9504140 Auto Maintenance and Light Repair 4	HVAC systems, engine performance systems, automatic and manual transmission/transaxle systems	A (earned after completing AM&LR 1-4)
11 th sem 2	9504160 Auto Maintenance and Light Repair 6	Heating and air conditioning, engine performance, automatic transmissions/transaxles, manual drive train and axles	B (earned after completing AM&LR 5-6)
12 th sem 1	9501000 Transportation, Distribution & Logistics Directed Study	Employability skills and extended practice	
12 th sem 2	95001420 Transportation, Distribution & Logistics OJT	On the job training/internship	