



Davis Applied Technology College

A UCAT Campus
550 E 300 S, Kaysville 84037
Phone: 593-2500



Curriculum Evaluation - Automotive Technology

DATC Certificate of Program Completion (Catalog Year: 2012, Required Hours: 1200)

Core (720 hours required)

<i>Automotive Technology (720 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 1005	Introduction and Safety	60	7	No	
AUTO 1020	Math for Automotive Technicians	60	6	No	
AUTO 1035	Shop Equipment	60	5	Yes	AUTO 1005
AUTO 1045	Tires and Basic Suspension	60	6	Yes	AUTO 1035
AUTO 1055	Basic Automotive System	60	7	Yes	AUTO 1045
AUTO 1065	Preventative Maintenance	60	6	Yes	AUTO 1055
AUTO 1075	Basic Electrical System	90	8	Yes	AUTO 1065
AUTO 1085	Shop Essentials	60	4	Yes	AUTO 1075
AUTO 1095	Basic Diagnostics	60	5	Yes	AUTO 1085
BTEC 1110_	Computer Literacy (Program Based)	90	23	No	
WKSK 1400_	Workplace Relations (Program Based)	60	6	No	

Elective (480 hours required)

<i>Automotive Technology (ASE Steering and Suspension Technician) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 2020	ASE Steering and Suspension I	90	1	Yes	AUTO 1095
AUTO 2021	ASE Steering and Suspension II	120	1	Yes	AUTO 2020
<i>Automotive Technology (ASE Brake Systems Technician) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 2030	ASE Brake Systems I	90	1	Yes	AUTO 1095
AUTO 2031	ASE Brake Systems II	120	1	Yes	AUTO 2030
<i>Automotive Technology (ASE Engine Repair Technician) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 2040	ASE Engine Repair I	30	2	Yes	AUTO 1095
AUTO 2041	ASE Engine Repair II	180	1	Yes	AUTO 2040
<i>Automotive Technology (ASE Electrical/Electronic Systems Technician) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 2050	ASE Electrical/Electronic Systems I	60	5	Yes	AUTO 1095
AUTO 2051	ASE Electrical/Electronic Systems II	60	1	Yes	AUTO 2050
AUTO 2052	ASE Electrical/Electronic Systems III	210	9	Yes	AUTO 2051
<i>Automotive Technology (ASE Engine Performance Technician) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 2060	ASE Engine Performance I	120	1	Yes	AUTO 2052
AUTO 2061	ASE Engine Performance II	330	7	Yes	AUTO 2061
<i>Automotive Technology (ASE Heating, Ventilation and Air Conditioning Technician) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 2070	ASE Heating, Ventilation and Air Conditioning I	30	5	Yes	AUTO 1095
AUTO 2071	ASE Heating, Ventilation and Air Conditioning II	90	7	Yes	AUTO 2070
<i>Automotive Technology (ASE Manual Drive Train and Axles Technician) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 2080	ASE Manual Drive Train and Axles I	120	5	Yes	AUTO 1095
AUTO 2081	ASE Manual Drive Train and Axles II	150	5	Yes	AUTO 2080
<i>Automotive Technology (ASE Automatic Transmission and Transaxle Technician) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
AUTO 2090	ASE Automatic Transmission and Transaxles I	30	3	Yes	AUTO 1095
AUTO 2091	ASE Automatic Transmission and Transaxles II	180	6	Yes	AUTO 2090
<i>Automotive Technology (Additional Electives) (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)

AUTO 1110	Practical Shop Applications	90	6	No	
AUTO 1120	609 Air Conditioning Certification	30	2	No	
AUTO 1130	Utah State Inspection	16	1	No	
WKSK 1500_	Job Seeking Skills (Program Based)	30	5	No	
Skill Development-Not Req (0 hours required)					
<i>Automotive Technology (0 hours required)</i>		Hours	Modules	Prerequisite	Prerequisite Course Number(s)
FUND 0050	Keyboarding Skills	90	7	No	
FUND 0065	Computer Skills	30	8	No	
FUND 0070	Spelling Skills	30	2	No	
FUND 0075	Language Skills	90	4	No	
FUND 0080	Reading Skills	90	4	No	
FUND 0085	Math Skills	60	4	No	
FUND 0090	Study Skills	30	5	No	
FUND 0091	Davis School District Technical Tutoring	250	1	No	