



Davis Applied Technology College

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



2012 Automotive Technology

Catalog Year: 2012

The Program Materials listed below show general resources that you will need to purchase for this program. It is recommended that you wait to purchase these materials until you have received a Program Orientation (this document explains when you need the materials). You should also wait until you begin each course to purchase Course Materials. DATC instructors update curriculum throughout the year and materials and pricing may change without notice. Some textbooks, materials and supplies may be used for multiple courses and are required unless otherwise noted.

Program Materials	Optional	New	Used
Material: Safety Glasses		\$2.99	
Material: Shoes: With Grease Resistant Soles		\$25.00	
Material: Work clothes suitable for working on vehicles		\$0.00	
Course Materials	Optional	New	Used
<i>AUTO 1120: 609 Air Conditioning Certification</i>			
Other: No Information Available			
<i>AUTO 2090: ASE Automatic Transmission and Transaxles I</i>			
Bundle: Erjavec, Jack. Today's Technician: Manual Transmissions and Transaxles. 5th ed. Delmar Cengage Learning, 2010 ISBN: 1-4354-3933-3		\$147.35	\$106.10
Curriculum: AUTO 2090 ASE Automatic Transmission and Transaxles I		\$0.30	
<i>AUTO 2091: ASE Automatic Transmission and Transaxles II</i>			
Bundle: Erjavec, Jack. Today's Technician: Manual Transmissions and Transaxles. 5th ed. Delmar Cengage Learning, 2010 ISBN: 1-4354-3933-3		\$147.35	\$106.10
Curriculum: AUTO 2091 ASE Automatic Transmission and Transaxles II		\$0.45	
<i>AUTO 2030: ASE Brake Systems I</i>			
Bundle: Owen, Clifton. Today's Technician: Automotive Brake Systems. 5th ed. Delmar Cengage Learning, 2011 ISBN: 1-4354-8655-2		\$147.35	\$106.10
Curriculum: AUTO 2030 ASE Brake Systems I		\$0.30	
<i>AUTO 2031: ASE Brake Systems II</i>			
Bundle: Owen, Clifton. Today's Technician: Automotive Brake Systems. 5th ed. Delmar Cengage Learning, 2011 ISBN: 1-4354-8655-2		\$147.35	\$106.10
Curriculum: AUTO 2031 ASE Brake Systems II		\$0.45	
<i>AUTO 2050: ASE Electrical/Electronic Systems I</i>			
Curriculum: AUTO 2050 ASE Electrical/Electronic Systems I		\$0.30	
Textbook: Hollembeak, Berry. Today's Technician: Automotive Electricity and Electronics. 4th Edition Delmar/Cengage Learning, 2006. ISBN: 1-4180-1267-0		\$132.35	\$132.35
<i>AUTO 2051: ASE Electrical/Electronic Systems II</i>			
Bundle: Hollembeak, Barry. Today's Technician: Automotive Electricity and Electronics Classroom and Shop Manual Pack. 5th ed. Delmar Cengage Learning, 2011 ISBN: 1-4354-7010-9		\$147.35	\$106.10

Curriculum: AUTO 2051 ASE Electrical/Electronic Systems II		\$0.30	
<i>AUTO 2052: ASE Electrical/Electronic Systems III</i>			
Bundle: Hollembeak, Barry. Today's Technician: Automotive Electricity and Electronics Classroom and Shop Manual Pack. 5th ed. Delmar Cengage Learning, 2011 ISBN: 1-4354-7010-9		\$147.35	\$106.10
Curriculum: AUTO 2052 ASE Electrical/Electronic Systems III		\$0.55	
<i>AUTO 2060: ASE Engine Performance I</i>			
Bundle: Pickerill, Ken. Today's Technician: Automotive Engine Performance. 5th ed. Delmar Cengage Learning, 2009 ISBN: 1-4180-0062-0		\$103.35	\$74.45
Curriculum: AUTO 2060 ASE Engine Performance I		\$0.60	
<i>AUTO 2061: ASE Engine Performance II</i>			
Bundle: Pickerill, Ken. Today's Technician: Automotive Engine Performance. 5th ed. Delmar Cengage Learning, 2009 ISBN: 1-4180-0062-0		\$103.35	\$74.45
Curriculum: AUTO 2061 ASE Engine Performance II		\$0.75	
<i>AUTO 2040: ASE Engine Repair I</i>			
Bundle: Hadfield, Christopher. Today's Technician: Automotive Engine Repair and Rebuilding. 4th ed. Delmar/Cengage Learning, 2010. ISBN: 1-4354-2824-2		\$137.70	\$99.15
Curriculum: AUTO 2040 ASE Engine Repair I		\$0.25	
<i>AUTO 2041: ASE Engine Repair II</i>			
Bundle: Hadfield, Christopher. Today's Technician: Automotive Engine Repair and Rebuilding. 4th ed. Delmar/Cengage Learning, 2010. ISBN: 1-4354-2824-2		\$137.70	\$99.15
Curriculum: AUTO 2041 ASE Engine Repair II		\$0.60	
<i>AUTO 2070: ASE Heating, Ventilation and Air Conditioning I</i>			
Bundle: Schnubel, Mark. Today's Technician: Automotive Heating and Air Conditioning. 4th ed. Delmar Cengage Learning, 2008 ISBN: 1-4283-8324-7		\$147.35	\$106.10
Curriculum: AUTO 2070 ASE Heating, Ventilation, and Air Conditioning I		\$0.35	
<i>AUTO 2071: ASE Heating, Ventilation and Air Conditioning II</i>			
Bundle: Schnubel, Mark. Today's Technician: Automotive Heating and Air Conditioning. 4th ed. Delmar Cengage Learning, 2008 ISBN: 1-4283-8324-7		\$147.35	\$106.10
Curriculum: AUTO 2071 ASE Heating, Ventilation, and Air Conditioning II		\$0.45	
<i>AUTO 2080: ASE Manual Drive Train and Axles I</i>			
Bundle: Erjavec, Jack. Today's Technician: Manual Transmissions and Transaxles. 5th ed. Delmar Cengage Learning, 2010 ISBN: 1-4354-3933-3		\$147.35	\$106.10
Curriculum: AUTO 2080 ASE Manual Drive Train and Axles I		\$0.40	
<i>AUTO 2081: ASE Manual Drive Train and Axles II</i>			
Bundle: Erjavec, Jack. Today's Technician: Manual Transmissions and Transaxles. 5th ed. Delmar Cengage Learning, 2010 ISBN: 1-4354-3933-3		\$147.35	\$106.10
Curriculum: AUTO 2081 ASE Manual Drive Train and Axles II		\$0.35	
<i>AUTO 2020: ASE Steering and Suspension I</i>			
Bundle: Knowles, Don. Automotive Suspension & Steering Systems. 5th ed. Cengage Learning, 2011 ISBN: 1-4354-8118-6		\$147.35	\$106.10
Curriculum: AUTO 2020 ASE Steering and Suspension I		\$0.45	
<i>AUTO 2021: ASE Steering and Suspension II</i>			
Bundle: Knowles, Don. Automotive Suspension & Steering Systems. 5th ed. Cengage Learning, 2011 ISBN: 1-4354-8118-6		\$147.35	\$106.10
Curriculum: AUTO 2021 ASE Steering and Suspension II		\$0.50	

<i>AUTO 1055: Basic Automotive System</i>			
Curriculum: AUTO 1055 Basic Automotive System		\$0.50	
Textbook: Duffy, James E. Modern Automotive Technology. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0956-X		\$97.00	\$69.85
Workbook: Duffy, James E. Modern Automotive Technology Workbook. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0958-6		\$26.30	\$18.95
<i>AUTO 1095: Basic Diagnostics</i>			
Curriculum: AUTO 1095 Basic Diagnostics		\$0.35	
Textbook: Duffy, James E. Modern Automotive Technology. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0956-X		\$97.00	\$69.85
Workbook: Duffy, James E. Modern Automotive Technology Workbook. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0958-6		\$26.30	\$18.95
<i>AUTO 1075: Basic Electrical System</i>			
Curriculum: AUTO 1075 Basic Electrical System		\$0.55	
Textbook: Duffy, James E. Modern Automotive Technology. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0956-X		\$97.00	\$69.85
Workbook: Duffy, James E. Modern Automotive Technology Workbook. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0958-6		\$26.30	\$18.95
<i>BTEC 1110: Computer Literacy</i>			
Curriculum: BTEC 1110 Computer Literacy		\$1.10	
Textbook: Fehl, Alec, Judy Mardar, Sandra Rittman, Russel Stolins, and Pamela R. Toliver. Microsoft Office 2010: Essentials with 180-day Software Trial and eLab License Key. Labyrinth Learning, 2011. ISBN: 1-5913-6390-X		\$115.55	\$83.20
Material: Headphones		\$3.99	
Material: USB Backup Media (2 GB Minimum)		\$9.99	
<i>AUTO 1005: Introduction and Safety</i>			
Curriculum: AUTO 1005 Introduction and Safety		\$0.40	
Textbook: Duffy, James E. Modern Automotive Technology. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0956-X		\$97.00	\$69.85
Workbook: Duffy, James E. Modern Automotive Technology Workbook. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0958-6		\$26.30	\$18.95
<i>WSKS 1500: Job Seeking Skills</i>			
Curriculum: WSKS 1500 Job Seeking Skills		\$0.00	
Textbook: Hanna, Sharon L., Doug Radtke and Rose Suggett. Career by Design: Communicating Your Way to Success. 4th ed. Prentice Hall, 2008. ISBN: 0-1323-3090-3		\$57.60	\$41.50
<i>AUTO 1020: Math for Automotive Technicians</i>			
Curriculum: AUTO 1020 Math for Automotive Technicians		\$2.00	
Textbook: Peterson, John C. and deKryger, William J. Math for the Automotive Trade, 5th ed. Delmar Cengage Learning, 2011 ISBN: 1-1113-1823-9		\$115.35	\$83.05
Material: Calculator		\$4.00	
<i>AUTO 1110: Practical Shop Applications</i>			
Other: No Information Available			
<i>AUTO 1065: Preventative Maintenance</i>			
Curriculum: AUTO 1065 Preventative Maintenance		\$0.40	
Textbook: Duffy, James E. Modern Automotive Technology. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0956-X		\$97.00	\$69.85

Workbook: Duffy, James E. Modern Automotive Technology Workbook. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0958-6		\$26.30	\$18.95
<i>AUTO 1035: Shop Equipment</i>			
Curriculum: AUTO 1035 Shop Equipment		\$0.40	
Textbook: Duffy, James E. Modern Automotive Technology. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0956-X		\$97.00	\$69.85
Workbook: Duffy, James E. Modern Automotive Technology Workbook. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0958-6		\$26.30	\$18.95
<i>AUTO 1085: Shop Essentials</i>			
Curriculum: AUTO 1085 Shop Essentials		\$0.30	
Textbook: Duffy, James E. Modern Automotive Technology. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0956-X		\$97.00	\$69.85
Workbook: Duffy, James E. Modern Automotive Technology Workbook. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0958-6		\$26.30	\$18.95
<i>AUTO 1045: Tires and Basic Suspension</i>			
Curriculum: AUTO 1045 Tires and Basic Suspension		\$0.45	
Textbook: Duffy, James E. Modern Automotive Technology. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0956-X		\$97.00	\$69.85
Workbook: Duffy, James E. Modern Automotive Technology Workbook. 7th ed. Goodheart-Willcox Company, 2008. ISBN: 1-5907-0958-6		\$26.30	\$18.95
<i>AUTO 1130: Utah State Inspection</i>			
Curriculum: AUTO 1130 Utah State Inspection		\$0.30	
<i>WSKS 1400: Workplace Relations</i>			
Textbook: Hanna, Sharon L., Doug Radtke and Rose Suggett. Career by Design: Communicating Your Way to Success. 4th ed. Prentice Hall, 2008. ISBN: 0-1323-3090-3		\$57.60	\$41.50
Textbook: WSKS 1400 Workplace Relations		\$0.00	