



HLC Accreditation Evidence

Title: Automotive Technology Associate in Applied Science

Office of Origin: Vice President of Instruction - WTCE

Automotive Technology



Associate in Applied Science (Total Credit Hours – 67)

GENERAL EDUCATION REQUIREMENTS

WRITTEN / ORAL COMMUNICATIONS				
<input type="checkbox"/>	ENGL 1200	Business English	OR	6
<input type="checkbox"/>	ENGL 1204	English Composition I		
<input type="checkbox"/>	ENGL 1206	English Composition II		
<input type="checkbox"/>	COMM 1200	Interpersonal Communication		
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				6

HUMANITIES				
See Advisor for Transfer Information				
Fine Arts				
<input type="checkbox"/>				
<input type="checkbox"/>				
Language Arts				
<input type="checkbox"/>				
<input type="checkbox"/>				
Philosophy / History / Religion				
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL (See advisor for enrollment in Humanities class)				3

SOCIAL and BEHAVIORAL SCIENCES				
See Advisor for Transfer Information				
Social Science				
<input type="checkbox"/>				
<input type="checkbox"/>				
Behavioral Science				
<input type="checkbox"/>				
<input type="checkbox"/>				
Economics / Political Science				
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL(See advisor for enrollment in Social and Behavioral Science class)				3

NATURAL SCIENCE and MATHEMATICS				
See Advisor for Transfer Information				
<input type="checkbox"/>	MATH 1806	Technical Math	OR	3
<input type="checkbox"/>	MATH 1824	Intermediate Algebra		
<input type="checkbox"/>	MATH 1828	College Algebra		
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				3

PHYSICAL EDUCATION (maximum of two credit hours) OR HEALTH (maximum of three credit hours)				
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				

REQUIREMENTS for SPECIFIC MAJOR:

MAJOR REQUIREMENTS			
See Advisor for Transfer Information			
<input type="checkbox"/>	AUTO 1100	Introduction to Automotive Technology	3
<input type="checkbox"/>	AUTO 1102	Brakes I	3
<input type="checkbox"/>	AUTO 1104	Brakes II	3
<input type="checkbox"/>	AUTO 1106	Steering and Suspension I	3
<input type="checkbox"/>	AUTO 1107	Steering and Suspension II	2
<input type="checkbox"/>	AUTO 1108	Engine Repair I	3
<input type="checkbox"/>	AUTO 1110	Engine Repair II	3
<input type="checkbox"/>	AUTO 1112	Electrical I	3
<input type="checkbox"/>	AUTO 1114	Electrical II	3
<input type="checkbox"/>	AUTO 1116	Electrical III	4
<input type="checkbox"/>	AUTO 1118	Automotive Air Conditioning	4
<input type="checkbox"/>	AUTO 1120	Engine Performance I	3
<input type="checkbox"/>	AUTO 1122	Engine Performance II	3
<input type="checkbox"/>	AUTO 1124	Engine Performance III	4
<input type="checkbox"/>	AUTO 1126	Manual Transmissions	3
<input type="checkbox"/>	AUTO 1128	Automatic Transmissions	5
TOTAL			52

MAJOR ELECTIVES			
See Advisor for Transfer Information			
<input type="checkbox"/>	AUTO 1130	Service Techniques I	3
<input type="checkbox"/>	AUTO 1132	Service Techniques II	3
<input type="checkbox"/>	AUTO 1134	Service Techniques III	3
<input type="checkbox"/>	AUTO 1140	Hybrid and Electric Powertrains	1-3
<input type="checkbox"/>	AUTO 1060	Occupational Internship	1-6
<input type="checkbox"/>	AUTO 1024	Auto Body Repair I	3
<input type="checkbox"/>	AUTO 1026	Auto Body Repair II	3
<input type="checkbox"/>	AUTO 1036	Auto Body Repair III	3
<input type="checkbox"/>			
<input type="checkbox"/>			
TOTAL			

After successful completion of this coursework, students will be eligible to sit for the following industry certification:
 Student NATEF Engine Performance
 Student NATEF Electrical/Electronic Systems
 Student NATEF Suspension & Steering
 Student NATEF Brakes

Review Date: 10/16
 Effective Date: 2/15

Student Name: _____ ID#: _____

Placement Scores: ___ English ___ Math ___ Reading

www.bartonccc.edu 1-800-748-7594

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