## BLUEGRASS COMMUNITY & TECHNICAL COLLEGE AUTOMOTIVE TECHNOLOGY PROGRAM

General E	ducation courses can be taken at any time.	Hours	Credit
Writing/A	ccessing Information, Oral Communications, Hum	anities/Heritage	3
Social Scient	ence, Behavior Science, Natural/Applied Science of	or Mathematics	3
Computer	Literacy course or demonstrated competency		
	<b>General Education Total Credit Hours</b>	6-9 credits	8
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First Sem		4.5	2.0
	Basic Automotive Electricity	45	3.0
	Basic Automotive Electricity Lab	90	2.0
	Electrical Systems	45	3.0
ADX-261	Electrical Systems Lab	90	2.0
Second Se	<u>mester</u>		
ADX-150	Engine Repair	45	3.0
ADX-151	Engine Repair Lab	90	2.0
AUT-140	Basic Fuel and Ignition Systems	45	3.0
AUT-141	Basic Fuel and Ignition Systems Lab	90	2.0
AUT-160	Suspension and Steering	45	3.0
AUT-161	Suspension and Steering Lab	90	2.0
Third Sen	<u>iester</u>		
AUT-110	Brake Systems	45	3.0
AUT-111	Brake Systems Lab	90	2.0
AUT-130	Manual Drive Train and Axles	45	3.0
AUT-131	Manual Drive Train and Axles Lab	90	2.0
AUT-180	Automatic Transmissions/Transaxles	45	3.0
AUT-181	Automatic Transmissions/Transaxles Lab	90	2.0
Fourth Se	<u>mester</u>		
ADX-170	Heating and Air Conditioning	45	3.0
ADX-171	Heating and Air Conditioning Lab	45	1.0
AUT-142	Emission Systems	45	3.0
AUT-143	Emission Systems Lab	90	2.0
AUT-240	Computer Control Systems and Diagnosis	45	3.0
AUT-241	Computer Control Systems and Diagnosis Lab	90	2.0
AUT-199	•	75	1.0
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