

Program Coordinator: Aaron N. Harlow

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Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/automotive-technology.aspx>
Student Name: _____

Student ID: _____

Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.

First Semester	Credit Hours	Term	Grade	Prerequisites	Notes
ADX 120 Basic Automotive Electricity	3			Coreq: ADX 121	
ADX 121 Basic Automotive Electricity Lab	2			Coreq: ADX 120	
ADX 260 Electrical Systems	3			Coreq: ADX 261	
ADX 261 Electrical Systems Lab	2			Coreq: ADX 260	
Total Semester Credit Hours	10				

Second Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
AUT 140 Basic Fuel and Ignition Systems	3			Coreq: AUT 141	
AUT 141 Basic Fuel and Ignition Systems Lab	2			Coreq: AUT 140	
AUT 240 Computer Control Systems and Diagnosis	3			Coreq: AUT 241	
AUT 241 Comp Control Systems and Diagnosis Lab	2			Coreq: AUT 240	
Total Semester Credit Hours	10				

Third Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
AUT 142 Emission Systems	3			Coreq: AUT 143	
AUT 143 Emission Systems Lab	2			Coreq: AUT 142	
Total Semester Credit Hours	5				
Total Certificate Credit Hours	25				

- Graduation Requirements:**
- 25% or more of Total Certificate Credit Hours must be earned at BCTC
 - Grade of C or higher in each course required for the certificate

Advisor Name _____ **Advisor Contact** _____

Additional Information
<ul style="list-style-type: none"> Enrollment in any course in the Automotive Technology program is limited. Interested students must contact the Automotive Technology Program Coordinator. Students cannot enroll in any ADX or AUT course without the permission of the Automotive Technology Program Coordinator. ADX 120, ADX 121, ADX 260, ADX 261, AUT 142, and AUT 143 are offered in the Fall semester only. AUT 140, AUT 141, AUT 240, and AUT 241 are offered in the Spring semester only.

Embedded Credential			
Credential	Title	Requirements	Total Credit Hours
Certificate	Automotive Electrician	ADX 120, 121, 260, 261	10