



Career and Technical Education Pathway Automotive Systems Technology

College Name Carteret Community College **Effective Term:** Fall 2023
Curriculum Code: C60160P **Curriculum Title** Basic Automotive Systems Technology

Please note that you must have already received State Board approval to offer the traditional program in order to file a program of study for the Career and Technical Education Pathway. (i.e. your college must be approved for Welding in order to file a program of study to offer a Welding Career and Technical Education Pathway).

The program of study must consist of specific course requirements and may not include elective options (pick lists).

GENERAL EDUCATION COURSES (certificate general education is optional)			
Course Prefix/Num	Course Title		
_____	_____	_____	SHC
_____	_____	_____	SHC
Total SHC for General Education Courses:		<input style="width: 40px; height: 20px;" type="text"/>	SHC
CORE COURSES			
Course Prefix/Num	Course Title		
AUT-141	Suspension & Steering Sys	3	SHC
AUT-181	Engine Performance	3	SHC
TRN-110	Intro to Transport Tech	2	SHC
TRN-120	Basic Transp Electricity	5	
Total SHC for Core Courses:		<input style="width: 40px; height: 20px; border: 1px solid black;" type="text" value="13"/>	SHC
OTHER MAJOR COURSES			
Course Prefix/Num	Course Title		
AUT-116	Engine Repair	3	SHC
AUT-116A	Engine Repair Lab	1	SHC
_____	_____	_____	
Total SHC for Other Major Courses:		<input style="width: 40px; height: 20px; border: 1px solid black;" type="text" value="4"/>	SHC
OTHER REQUIRED COURSES			
Course Prefix/Num	Course Title		
_____	_____	_____	SHC
_____	_____	_____	SHC
Total SHC for Other Required Courses:		<input style="width: 40px; height: 20px;" type="text"/>	SHC
Total SHC for Program		17	