



**College:** Southside Virginia Community College  
**School Divisions:** Lunenburg County

**Career Cluster:** Transport., Distribution & Logistics  
**Career Pathway:** Automotive Diagnosis & Tune-up, Certificate  
**Related Industry Certifications Available:** MOS; ASE



	Grade	English	Math	Science	S.S.	Required Courses or Recommended Electives and/or CTE Courses			
<b>SECONDARY</b> <i>Career Coaching,</i>	<b>9</b>	English 9	Algebra Part I & Part II	Earth Science		Health/PE 9			
	<b>10</b>	English 10	Geometry	Biology	World Geography	Health/PE 10			
	<b>11</b>	English 11	Algebra II	Chemistry, Biology II or Ecology	VA/U.S. History		DE Automotive Service Technology I (8710) (AUT 235) (AUT 241)	Computer Information Systems (6612) (ITE 115)	
	<b>12</b>	English 12 *			VA/US Government *		DE Automotive Service Technology I (8710) (AUT 235) (AUT 241)		
<b>College Placement Assessments (Reading, Writing, &amp; Math)</b>									
<b>POSTSECONDARY</b> <i>Community College Career Placement</i>	<b>Year 1 1<sup>st</sup> Sem</b>					ITE 115 Intro to Computer Applications & Concepts	SDV 100 College Success Skills	AUT 241 Automotive Electricity I	AUT 111 Automotive Engines I
						AUT 101 Intro to Automotive Systems I			
	<b>Year 1 2<sup>nd</sup> Sem</b>	ENG EEE English Elective	MTH EEE Math Elective		SSC 101 Contemporary Social Problems I	AUT 121 Automotive Fuel Systems I	AUT 273 Automotive Driveability & Tune-Up I	WEL 195 Welding Workshop	
	<b>Year 1 Summer</b>					AUT 235 Auto Heating & Air Conditioning Systems	AUT 217 Computerized Fuel Systems	AUT 245 Automotive Electronics	AUT 267 Suspension Brake Systems

<b>4-year Institution</b>									
						AUT 251 Automatic Transmissions I			
	<b>Year 2 1<sup>st</sup> Sem</b>								
	<b>Year 2 2<sup>nd</sup> Sem</b>								
	<b>Year 2 Summer</b>								
<b>4-year Institution</b>	University/College:					<b>Key</b>	Required Course		Certification Prep Course
	Degree or Major:						Dual Credit or Articulated course (HS to CC)		*Academic Dual Enrollment
	Number of Articulated CC Credits:						Articulated course: CC to 4-yr		Date: Revised July 2006

Dual Enrollment Courses	
DE Automotive Service Technology	AUT 235 & AUT 241
DE English 12	ENG EEE
DE US Government	SSC 101

Guidelines
2.0 Overall average (on a 4.0 scale) required.
C or better required on articulated courses.
Program must be commenced within 2 years of graduation.
Articulated credits may not transfer to other institutions.
Students may only earn a maximum of two articulated, non-dual enrollment courses toward a Certificate Program.
Students may be required to demonstrate knowledge/skills on articulated courses.