



College: Southside Virginia Community College
School Divisions: Prince Edward County

Career Cluster: Transport., Distribution & Logistics
Career Pathway: Automotive Diagnosis & Tune-up, Certificate
Related Industry Certifications Available: MOS; ASE; IC3



	Grade	English	Math	Science	S.S.	Required Courses or Recommended Electives and/or CTE Courses			
SECONDARY <i>Career Coaching,</i>	9	English 9	Algebra I Part I & Part II	Earth Science	World Geography or World History	Health/PE 9	Freshman Seminar		
	10	English 10	Geometry Part I & Part II	Biology		Health/PE 10	Keyboarding Applications	Auto Servicing I (8710) (AUT 101)	
	11	English 11 *		Chemistry or Geology	VA/US History *		DE Computer Information Systems (6612) (ITE 115)	Auto Servicing II (8711)	Auto Servicing III (8711)
	12	English 12			VA/US Government *			Auto Servicing IV (8712)	Auto Servicing V (8712)
College Placement Assessments (Reading, Writing, & Math)									
POSTSECONDARY <i>Community College Career Placement</i>	Year 1 1st Sem					ITE 115 Intro to Computer Applications & Concepts	AUT 241 Automotive Electricity I	AUT 101 Intro to Automotive Systems I	AUT 111 Automotive Engines I
						SDV 100 College Success Skills			
	Year 1 2nd Sem	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	
	Year 1 Summer					AUT 235 Auto Heating & Air Conditioning Systems	AUT 217 Computerized Fuel Systems	AUT 245 Automotive Electronics	AUT 267 Suspension Brake Systems

4-year Institution						AUT 251 Automatic Transmissions I			
	Year 2 1st Sem								
	Year 2 2nd Sem								
	Year 2 Summer								
4-year Institution	University/College:					Key	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 English 11	ENG EEE
DE US History or 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.