



College: Southside Virginia Community College
School Divisions: Mecklenburg County

Career Cluster: Trans., 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 Algebra Part II (optional)	Earth Science I & II	World Geography	Health/PE 9	Keyboarding Applications	Auto I (8710) (AUT 101)	
	10	English 10	Geometry or Computer Math (Algebra I Parts I&II required)	Biology I Part I		Health/PE 10	Computer Information Systems (6612) (ITE 115)	Auto II	
	11	English 11 *			VA & US History *			Auto III	
	12	English 12 *			VA/US Government *			Auto IV	
College Placement Assessments (Reading, Writing, & Math)									
POSTSECONDARY Community College <i>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 or DE English 12	ENG EEE
DE US History or DE US Government (only offered at Park View)	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 be required to demonstrate knowledge/skills on articulated courses.
Students may only earn a maximum of two articulated, non-dual enrollment courses toward a Certificate Program.