


Career Cluster: <i>Transportation, Distribution and Logistics</i>				CTE Program: Automotive Maintenance and Light Repair (9504100) PSAV-Automotive Service Technology (I470608)			
Career Cluster Pathway: <i>Facility & Mobile Equipment Maintenance Career Path</i>				Industry Certification: ASE Automotive Maintenance and Light Repair			
	16 CORE CURRICULUM CREDITS					8 ADDITIONAL CREDITS	
	ENGLISH 4 credits	MATH 4 credits	SCIENCE 3 credits, 2 with lab	SOCIAL STUDIES 3 credits	OTHER REQUIRED COURSES FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)
HIGH SCHOOL	<ul style="list-style-type: none"> Students are encouraged to use MyCareerShines.org to explore careers and postsecondary options. Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements. One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program 						
	9th	English I	Algebra I	Physical Science	World Cultural Geography	Physical Education (1 credit) (Not required for ACCEL Program)	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	10th	English II	Geometry	Biology	World History		Foreign Language for SUS admission or other elective appropriate for student's career and education plan.
	11th	English III	Algebra II	Chemistry or Marine Science.	United States History	Practical Arts or Fine Arts course (1 credit)	Other elective course appropriate for student's career and education plan.
	12th	English IV	Pre-Calculus	Elective	American Government		Other elective course appropriate for student's career and education plan.
POSTSECONDARY	Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.						
	TECHNICAL CENTER PROGRAM(S)		COMMUNITY COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)	
	Withlacoochee Technical College: Automotive Service Technology PSAV		Santa Fe College: Automotive Service Management Technology (A.A.S.) Automotive Service Technician (Certificate)				
CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)						
	Automotive Service Technicians and Mechanics (TOL), Heavy Truck Driver			Bus and Truck Mechanics and Diesel Engine Specialist (TOL), Auto Service Writer, Equipment Representative, Parts Counter Service			

Articulation and CTE Dual Enrollment Opportunities			
CREDIT	Secondary to Technical Center (PSAV)	Secondary to College Credit Certificate or Degree <small>(Minimum # of clock or credit hours awarded)</small>	PSAV/PSV to AAS or AS/BS/BAS
		Students who finish secondary POS and earn Industry Certification-ASE Automotive Maintenance and Light Repair G1 (NIASE076) will earn 560 hours toward the Automotive Service Technology (AST) PSAV at Withlacoochee Technical College	Students who finish secondary POS and earn Industry Certification-ASE Automotive Maintenance and Light Repair G1 (NIASE076) will earn 3 credits toward: Santa Fe College: Automotive Service Management Technology A.A.S. or Automotive Service Technology Certificate
Career and Technical Student Association			
Skills USA			
Internship/Work Experience Recommendations			
Local automobile/truck repair shops.			
Program of Study Graduation Requirements: http://www.fldoe.org/academics/graduation-requirements			