


School: Bradford-Union Technical Center									
Career Cluster: Transportation, Distribution and Logistics					CTE Program: Automotive Maintenance and Light Repair				
Career Cluster Pathway: Facility and Mobile Equipment Maintenance					Industry Certification: ASE (National Institute for Automotive Service Excellence) G1				
HIGH SCHOOL		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)	
	<ul style="list-style-type: none"> Students are encouraged to begin planning for careers and postsecondary options by exploring resources at mycareershines.org. 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. 								
	9 th	Please see Graduation Checklist*	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Physical Education (1 credit) (Not required for ACCEL Program)	Automotive Maintenance and Light Repair 1	Automotive Maintenance and Light Repair 2	
	10 th	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Practical Arts or Fine Arts course (1 credit)	Automotive Maintenance and Light Repair 3	Automotive Maintenance and Light Repair 4	
	11 th	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Automotive Maintenance and Light Repair 5	Automotive Maintenance and Light Repair 6	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.	
12 th	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Please see Graduation Checklist	Automotive Maintenance and Light Repair 7	Automotive Maintenance and Light Repair 8	Foreign Language for SUS admission or other elective appropriate for student's career and education plan.		
POST SECONDARY	Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.								
	TECHNICAL CENTER PROGRAM(S)		COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)			
	Bradford-Union Technical Center Automotive Service Technology PSAV		Santa Fe College Automotive Service Technology Certificate Automotive Service Management Technology AAS			University of Florida, BS Mechanical Engineering BS Electrical Engineering			
CAREER	Sample Career Specialties								
	Automotive Service Technician, Mechanic, Transmission Mechanic, Brake Repairer, Automotive Service Writer, Parts Counter Person, Equipment Representative		Automotive Service Supervisor, Fleet Service Manager, Automotive Service Manager, NASCAR Crew Member			Industrial Engineer, Mechanical Engineer, Electrical Engineer			

* Graduation checklists for student cohorts by year can be found on the FLDOE website at: <http://www.fldoe.org/academics/graduation-requirements/index.stml>

From 2011-2015, specific required courses within each subject area of the 16 Core Curriculum credits changed according to the year students entered grade 9.

Career and Technical Student Association	Internship/Work Experience Recommendations
SkillsUSA	Local auto repair shops, tire shops, car dealerships.

ARTICULATION AND CTE DUAL ENROLLMENT OPPORTUNITIES			
Secondary to Technical Center (PSAV)			
<i>Articulation in review</i>			
Secondary to College Credit Certificate or Degree			
CREDIT	<i>Industry Certificates</i>	<i>Santa Fe College Courses</i>	<i>Credits</i>
	<i>ASE Automotive Maintenance and Light Repair (G1)</i>	<i>AER 0010 Automotive Fundamentals</i>	3
	PSAV/PSV to AAS or AS/BS/BAS Statewide articulation: Up to 19 college credits towards Automotive Service Management Technology AS/AAS for PSAV Automotive Service Technology program participants who pass up to five ASE certification exams SF articulation: N/A		

To receive articulated credit for the **SF** courses listed above, high school students must:

- Provide proof of ASE G1 certification

More information is available at: <http://www.sfcollege.edu/careerpathways/>