

Career Cluster: Transportation, Distribution & Logistics

Secondary CTE Program: Automotive Service Technology

Career Cluster Pathway:

Available at These High Schools: WTI

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	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (Aligned with State University System Admissions)	
				FINE ARTS (1 cdt)			Major Area of Interest: Industrial Education
				PHYSICAL EDUCATION (1 cdt)			

Career Cluster of interest identified by students enrolled in mandatory middle school career education course that includes interest inventory through Choices and ePersonal Education Planner through FACTS.org.

HIGH SCHOOL

9	English I	Algebra I	Physical Science	World Geography	Computing for College and Careers	Automotive Service Technology 1	
10	English II	Geometry	Biology	World History		Automotive Service Technology 2	
11	English III	Algebra II	Chemistry or Marine Bio.	American History		Automotive Service Technology 3	Foreign Language
12	English IV	Pre-Calculus	Suggested Elective: CDE	Economics/American Gov't		Automotive Service Tech. 4-12	Foreign Language

Dual enrollment courses may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements - see the Articulation Coordinating Committee's Dual Enrollment Equivalency List and the Bright Futures Comprehensive Course Table.

POSTSECONDARY

Secondary career and technical education programs may lead to industry recognized certificates, occupational opportunities or postsecondary education options. Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

HIGH SCHOOL COURSES(S) Computing for College & Careers Pass ASE Certification	COMMUNITY COLLEGE PROGRAM(S) OST 1100 Professional Keyboarding - 3 Credits AER 1101 Automotive Electrical Systems - 4 Credits 1451 Steering & Suspension - 4 Credits Brake Systems - 4 Credits	UNIVERSITY PROGRAM(S) AER AER 1122
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SAMPLE CAREER SPECIALTIES

(TOL signifies occupation identified on the Agency for Workforce Innovation's Targeted Occupation Listing)

CAREER

Automotive Lube Technician	Automotive Brake System Technician	Automobile Suspension and Steering Technician
Automotive Electrical/Electronic System Technician	Automotive Engine Performance Technician	

***Possible Industry Certifications (Students):**

Secondary: ASE Certification

Postsecondary: