



Honoka'a High & Intermediate School

Academy of Public Service: Automotive Technology

SUBJECT	9 th Grade	10 th Grade	11 th Grade	12 th Grade
LANGUAGE ARTS	English I	English II	English III*	English IV*
MATH	Algebra I	Geometry	Algebra II*	Trigonometry/PreCalculus*
SCIENCE	Chemistry	Physics	Biology	Integrated Science*
SOCIAL STUDIES	Modern History of Hawaii/ Participation in Democracy	World History	US History	Economics/Geography*
CTE COURSES	Foundations of Auto Maintenance & Light Repair	Automotive & Light Repair I	Automotive & Light Repair II	Automotive & Light Repair III
PE/HEALTH 9 ELECTIVES 10-12	Health/PE Fitness	Elective	Elective	Elective
ELECTIVES (1 PER YEAR)	•Physics • Early College Courses • Music, Art • Drama • Fashion Design • World Languages • Yearbook • PE Courses • CTE Courses • College Prep Skills • Business Courses			

* Denotes course substitutions available. See course handbook for full course offerings.

Career and Technical Student Organization

[SkillsUSA](#)

College and Career Continuum of Experiences

College Research, College Counseling, Service/Community Learning, Pathway Speakers, College Visits, Personal Statement, ACT, College Fair, College Application/FAFSA/Scholarship Nights and Completion, Senior Capstone, Digital Portfolio, Career Research, Career Fair, Employability Assessment, Professional Certification, Career Field Trip, Mock Interviews, Financial Reality Fair

Available Industry Certification

• OSHA 10 Automotive (9th) • ASE Student (12th)

Available Early College Courses

ENG 100 • Biology 101 • HWST 100 • HWST 101 • HWST 104 • HWST 105 • PSY 100 • SOC 100 • ASTRO 110 • Math 100 • SPCO 151 • Medical Terminology

Post-Secondary Opportunities

[Hawaii CC Automotive Mechanics Technology](#)

- Associate in Applied Science (AAS)
- Certificate of Achievement (CA)

[Honolulu CC Automotive Technology](#)

- Associate in Applied Science (AAS)
- Certificate of Achievement (CA)
- [Diesel Mechanics Technology](#)
- Associate in Applied Science (AAS)
- Certificate of Achievement (CA)

[Kauai CC Automotive Technology](#)

- Associate in Applied Science (AAS)
- Certificate of Achievement (CA)
- Certificate of Competence (CO)

[Leeward CC Automotive Technology](#)

- Associate in Applied Science (AAS)
- Certificate of Achievement (CA)
- Certificate of Competence (CO)

[Maui College Automotive Technology](#)

- Associate in Applied Science (AAS)
- Certificate of Achievement (CA)
- Certificate of Competence (CO)

High-Wage, High-Skill, In-Demand Careers

Opportunities: Emissions Engineer • Engineering Team Supervisor • Laboratory Technician (Lab Technician) • Research Technician, • Test Engineer • Auto Technician • Automobile Technician • Automotive Service Technician • Automotive Technician • Certified ASE Master Automotive Technician (Certified Automotive Service Excellence Master Automotive Technician) • Master Automotive Technician • Master Technician • Mechanic • Shop Foreman • Truck Technician • A/C Technician (Air Conditioning Technician) • Automobile Mechanic (Auto Mechanic) • Automobile Technician • Automotive Technician (Auto Technician) • Service Technician