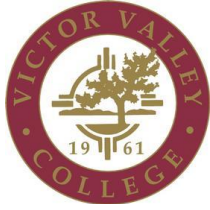


Automotive Alternative Propulsion Certificate



CATALOG 2021-22

GE Pattern: none
 Total Units: 25.0 Units
 Program Code: [AUTOALTP.CERT](#)

Potential Career Options

Possible employment includes:

- Alternative Propulsion Technician
- General Auto Technician

Average Salary Information
 \$35,000 to 75,000 Annually

STUDENT SUCCESS TEAM SUPPORT

School Dean

McKenzie Tarango
 (760) 245-4271 Extension 2693
 McKenzie.Tarango@vvc.edu

RAMPath Counselor

Melanie Dube-Price
 (760) 245-4271 Extension 2205
 Melanie.Dube-Price@vvc.edu

Faculty Advisor

Julia Wendt

EXPLANATION OF CATEGORIES

Req	Required Core	A course that is required for this degree
GE	General Education	A course that fulfills a specific general education requirement for this degree, which can be replaced with another course that meets the same requirement
RE	Restricted Elective	A course selected from a list of elective courses specified for this degree in the course list in the catalog, which can be replaced with another course from the same list
Elec	Elective	A degree-applicable course that is part of a degree roadmap to ensure that there is a total of at least 60 units, which is a requirement for an associate degree

Year 1, Semester 1

Total: 6.0

Category	Course	Title	GE Area	Unit
Req	AUTO 50	Introduction to Automotive Technology		4.0
Req	AUTO 77.3	Automotive Workplace Professionalism		2.0

Year 1, Semester 2

Total: 8.0

Category	Course	Title	GE Area	Unit
Req	AUTO 82.0	Automotive Electrical Repair		4.0
Req	AUTO 89.3	Introduction to Hybrid, Electric Vehicle and Alternative Propulsion Vehicle Technology		4.0

Year 1, Summer

Total: 3.0

Category	Course	Title	GE Area	Unit
Req	AUTO 89.4	Hybrid Vehicle Propulsion		3.0

Year 2, Semester 1

Total: 4.0

Category	Course	Title	GE Area	Unit
Req	AUTO 89.5	Electric Vehicle & Alternate Propulsion		4.0

Year 2, Semester 2

Total: 4.0

Category	Course	Title	GE Area	Unit
Req	AUTO 89.6	Advanced Hybrid, Electric Vehicle and Alternate Propulsion Technology		4.0