

HAWAI'I COMMUNITY COLLEGE

AUTOMOTIVE MECHANICS TECHNOLOGY



THE AUTOMOTIVE TECHNOLOGY PROGRAM prepares the student for employment as a general mechanic in a service station or auto dealer's shop, or as a specialty mechanic or a specialist on engine tune-ups or electrical systems.

Entry Requirements

- Possess a valid driver's license
- Proficiency levels in reading, writing and/or mathematics are required to register for some or all of the Program courses:

SUBJECT AREA	MINIMUM PLACEMENT INTO COURSE
Mathematics	Math 22 or Math 50 or QM 120T or "C" or higher in QM 80
Reading	Eng 21 or ESL 21

Program Learning Outcomes

Upon successful completion, students are prepared to:

- Identify and demonstrate proper work readiness skills and respect for cultural differences.
- Apply safety measures at all times.
- Maintain proper use of shop tools and equipment.
- Demonstrate access and use of online repair manuals.
- Diagnose and repair typical problems encountered by owners of vehicles.
- Perform routine maintenance functions on vehicles.

For more information: hawaii.hawaii.edu/amt



Estimated Cost of Attendance

Associate of Applied Science in Automotive Mechanics Technology (AMT)

Contact

Faculty

Jeff Fujii

Phone: (808) 934-2674
Email: jefff@hawaii.edu

Kenneth Shimizu

Phone: (808) 934-2675
Email: kyshimiz@hawaii.edu

For more information visit
hawaii.hawaii.edu/amt

Hawai'i Community College

Manono Campus

1175 Manono Street
Hilo, Hawaii 96720-4091
Phone: (808) 934-2800
Fax: (808) 934-2501
www.hawaii.hawaii.edu

Pālanui Campus

73-4225 Ane Keohokalole Hwy.
Kailua-Kona, HI 96740
Phone: (808) 969-8800

Information Center

MC 378-5
Phone: (808) 934-2800
Fax: (808) 934-2501
Email: hawccinf@hawaii.edu

Admissions & Records

MC 378-15A
Phone: (808) 934-2710
Fax: (808) 934-2501
Email: hawccar@hawaii.edu

Financial Aid

MC 379A-4
Phone: (808) 934-2712
Fax: (808) 934-2711
E-mail: hawccfao@hawaii.edu

Counseling, Advising & Support Services Center

Karen Crowell, Counselor
MC 379-8A
Phone: (808) 934-2724
Fax: 934-2501
Email: kcrowell@hawaii.edu

Semester Course(s) and Credits	Description	Cost
Fall 2023		
AMT 101 - Introduction to Automotive Mechanics Technology and Safety (2)	Resident Tuition: \$131 / Credit (18 credits) + \$30 fees	\$2388
AMT 120 - Powertrain I (10)	Books: Safety Equipment: Safety-Toe Shoes & Safety Glasses Tools: Tool Box and Tool Set	\$120 \$130 \$40 \$2000
English 100 or 102 or 106 (3)	Books: Dependent on specific course	Estimated Total
Social Environmental Elective (3)	Books: Dependent on specific course	\$4,678
Spring 2024		
AMT 150 - Powertrain II (12)	Resident Tuition: \$131/Credit (18 credits) +\$30 fees No books required	\$2,358
QM 120T - Quantitative Methods Cultural Environmental Elective (3)	No book required Books: Dependent on specific course	Estimated Total
		\$2,388
Fall 2024		
AMT 200 - Undercarriage (12)	Resident Tuition: \$131 / Credit (15 credits) + \$30 fees	\$1,995
Natural Environment Elective (3)	Tools: Books: No books required Books: Dependent on specific course	\$500 Estimated Total \$2,495
Spring 2025		
AMT 220 - Diagnostics and Repair (12)	Resident Tuition: \$131/Credit (12 credits) +\$30 fees Tools: Books: No books required	\$1,602 \$500 Estimated Total \$2,102
Total Estimated Cost of Attendance for Hawai'i Resident		\$11,663

For general inquiries, please call the Hawai'i Community College Information Center at 934-2800 or visit hawaii.hawaii.edu.

Hawai'i Community College is an equal opportunity/affirmative action institution and is committed to a policy of nondiscrimination on the basis of race, sex, age, religion, color, national origin, ancestry, disability, marital status, arrest and court record, sexual orientation, status as a covered veteran, national guard, victims of domestic or sexual violence, gender identity and expression, genetic information, citizenship, credit history, and income assignment. For inquiries regarding our nondiscrimination policies, please contact the Office of the Vice Chancellor for Student Affairs, hawvcsa@hawaii.edu. For disability accommodations, please contact Disability Services at (808) 934-2825.