

HAWAI‘I COMMUNITY COLLEGE

AUTOMOTIVE MECHANICS TECHNOLOGY



THE AUTOMOTIVE MECHANICS 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

Harold Fujii
 Phone: 934-2674
 Email: haroldf@hawaii.edu

Kenneth Shimizu
 Phone: 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

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

Information Center

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

Admissions & Records

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

Financial Aid

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

Counseling, Advising & Support Services Center

Karen Crowell, Counselor
 MC 379-5A
 Phone: 934-2720
 Fax: 934-2501
 Email: kcrowell@hawaii.edu

Semester Course(s) and Credits	Description	Cost
Fall 2019		
AMT 101 - Introduction to Automotive Mechanics Technology and Safety (2)	Resident Tuition: \$131 / Credit + Fees (18 credits)	\$2358+30=\$2388
AMT 120 - Powertrain I (10)	Books: 2 Text Books(One time purchase)	\$203
English 102 OR 100 OR 106 (3)	Safety Equipment: Safety-Toe Shoes & Safety Glasses	\$85
Social Environmental Elective (3)	Tools: Tool Box and Tool Set	\$1,500
44\$DPNNFOEFE (3)	Books: Dependent on specific course	Estimated Total
	Books: Dependent on specific course	\$4,176
Spring 2020		
AMT 150 - Powertrain II (12)	Resident Tuition: \$131/Credit+Fees (18 credits)	\$2358+\$30 =\$2,388
QM 120T - Quantitative Methods Cultural Environmental Elective (HWST 105 Recommended) (3)	Tools: None	
	Books: No books required	
	Books: No book required	
	Books: Dependent on specific course	Estimated Total
		\$2,388
Fall 2020		
AMT 200 - Undercarriage (12)	Resident Tuition: \$131 / Credit + Fees (15 credits)	\$1965+ \$30 = \$1,995
Natural Environment Elective (3)	Tools:	\$500
3DPNNFOEFE (3)	Books: No books required	Estimated Total
	Books: Dependent on specific course	\$2,495
Spring 2021		
AMT 220 - Diagnostics and Repair (12)	Resident Tuition: \$131/Credit Fees (12 credits)	\$1572+ \$30 = \$1,602
	Tools:	\$500
	Books: No books required	Estimated Total
		\$2,102
Total Estimated Cost of Attendance for Hawai'i Resident		\$11,161

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