HAWAIʻI 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	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

UNIVERSITY of HAWAI'I®
HAWAI'I COMMUNITY COLLEGE

HAWAII COMMUNITY COLLEGE APPLIED TECHNICAL EDUCATION DIVISION

Estimated Cost of Attendance

Associate of Applied Science in Automotive Mechanics Technology (AMT)

Contact

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

Instructor
Jeff Fujii
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For more information visit hawaii.hawaii.edu/amt

Hawai'i Community College

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Pālamanui Campus
73-4225 Ane Keohokalole Hwy.
Kailua-Kona, HI 96740
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Information Center
MC Bldg 378-5
Phone: (808) 934-2800
Fax: (808) 934-2501
Email: hawccinf@hawaii.edu

Admissions & Records
MC Bldg 378-5
Phone: (808) 934-2710
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Financial Aid
MC Bldg 378-5
Phone: (808) 934-2712
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E-mail: hawccfao@hawaii.edu

Counseling, Advising & Support Services Center
Karen Crowell, Counselor
MC 387-108
Phone: (808) 934-2724
Email: kcrowell@hawaii.edu

Semester Course(s) and Credits		Description	Cost
Fall 2025			
AMT 101 - Introduction to Automotive Mechanics Technology and Safety	(2)	**Resident Tuition:** $131 / Credit (18 credits) + $30 fees	$2388
		Book:	$196
AMT 120 - Powertrain I	(10)	**Safety Equipment:** Safety-Toe Shoes & Safety Glasses	$170
		Tools: Tool Box and Tool Set	$5,000
English 100 or **102** or 106	(3)	**Books:** Dependent on specific course	
Social Environmental Elective	(3)	**Books:** Dependent on specific course	**Estimated Total $7,754**
Spring 2026			
AMT 150 - Powertrain II	(12)	**Resident Tuition:** $131/Credit (18 credits) +$30 fees No new books required	$2,388
QM 120T - Quantitative Methods	(3)	Books:	IDAP $44
Cultural Environmental Elective	(3)	**Books:** Dependent on specific course	**Estimated Total $2,432**
Fall 2026			
AMT 200 - Undercarriage	(12)	**Resident Tuition:** $131 / Credit (15 credits) + $30 fees	$1,995
		Tools:	$500
		Books: No new books required	
Natural Environment Elective	(3)	**Books:** Dependent on specific course	**Estimated Total $2,495**
Spring 2027			
AMT 220 - Diagnostics and Repair	(12)	**Resident Tuition:** $131/Credit (12 credits) +$30 fees	$1,602
		Tools:	$500
		Books: No new books required	**Estimated Total $2,102**
Total Estimated Cost of Attendance for Hawai'i Resident			**$14,783**

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 Institution.

For disability accommodations, contact Disability Services at (808) 934-2825 or hawccds@hawaii.edu and allow 5 business days to process requests