

HAWAI‘I COMMUNITY COLLEGE

DIESEL MECHANICS



THE DIESEL MECHANICS PROGRAM prepares the student for employment as a skilled tradesperson who troubleshoots, maintains, and repairs various types of diesel engines, trucks, tractors, boats, and other heavy equipment.

Entry requirement

-Possess a valid driver's license

Program Learning Outcomes

Upon successful completion, students are prepared to:

- Function safely in a heavy equipment shop environment.
- Demonstrate ability to communicate effectively to gather and convey information.
- Apply theory and principles for proper diagnosis, repair, and maintenance in the heavy-duty truck equipment industry.
- Practice the minimum essential mental, physical, and behavioral skills necessary to maintain professional proficiency.
- Work collaboratively with others as well as independently.

For more information: hawaii.hawaii.edu/diesel



Estimated Cost of Attendance

Associate of Applied Science in Diesel Mechanics (DISL)

Contact

Faculty

Mitchell Soares

Phone: (808) 934-2678

Email: soaresmk@hawaii.edu

For more information visit
hawaii.hawaii.edu/diesel

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 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
Fax: (808) 934-2501
Email: hawccar@hawaii.edu

Financial Aid

MC Bldg 378-5
Phone: (808) 934-2712
Fax: (808) 934-2711
Email: hawccfao@hawaii.edu

Counseling, Advising & Support Services Center

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

Semester Course(s) and Credits	Description	Cost
Fall 2024		
DIMC 120 - Introduction to Diesel Mechanics (12)	Resident Tuition: \$131/credit (18 credits) + \$30 fees No book required	\$2388
QM 120T - Quantitative Methods Cultural (3)	Safety Equipment	\$90
Environmental Elective (3)	Tools	\$1900
	Book required	\$44
	Books: Dependent on specific course	
		Estimated Total \$4,422
Spring 2025		
DIMC 130 - Introduction to Electrical Systems (12)	Resident Tuition: \$131/credit (18 credits) + \$30 fees No books required	\$2388
Social Environmental Elective (3)	Books: Dependent on specific course	
English 100 OR 102 OR 106 (3)	Books: Dependent on specific course	
		Estimated Total \$2,358
Fall 2025		
DIMC 140 - Introduction to Power Trains (12)	Resident Tuition: \$131/credit (15 credits) + \$30 fees No books required	\$1995
Natural Environment Elective (3)	Books: Dependent on specific course	
		Estimated Total \$1,995
Spring 2026		
DIMC 150 - Heavy Duty Brakes, Steering & Suspension (12)	Resident Tuition: \$131/credit (12 credits) + \$30 fees No books required	\$1602
		Estimated Total \$1,602
Total Estimated Cost of Attendance for Hawai'i Resident		\$10,377

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 in its programs and activities, including admissions and employment. For general inquiries regarding our nondiscrimination policies, contact Christine Quintana, Vice Chancellor for Student Affairs, (808) 934-2510, cdamate@hawaii.edu.

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