

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.

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

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

Semester Course(s) and Credits	Description	Cost
Fall 2022		
DIMC 120 - Introduction to Diesel Mechanics (12)	Resident Tuition: \$131/credit (18 credits) No book needed	\$2358
QM 120T - Quantitative Methods Cultural (3)	Safety Equipment	\$90
Environmental Elective (3)	Tools	\$1900
	Book required	\$100
	Books: Dependent on specific course	
		Estimated Total \$4,448
Spring 2023		
DIMC 130 - Introduction to Electrical Systems (12)	Resident Tuition: \$131/credit (18 credits) No books needed	\$2358
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 2023		
DIMC 140 - Introduction to Power Trains (12)	Resident Tuition: \$131/credit (15 credits) + \$30 fees No books needed	\$1995
Natural Environment Elective (3)	Books: Dependent on specific course	
		Estimated Total \$1,995
Spring 2024		
DIMC 150 - Heavy Duty Brakes, Steering & Suspension (12)	Resident Tuition: \$131/credit (12 credits) + \$30 fees No books needed	\$1602
		Estimated Total \$1,602
Total Estimated Cost of Attendance for Hawai'i Resident		\$10,403

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

The next new student class will begin in fall 2024

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.