HAWAIʻI COMMUNITY COLLEGE

CARPENTRY

THE CARPENTRY PROGRAM allows students to participate in the "foundation-to-finish" experiences necessary to build a basic residential house while completing the required carpentry coursework. Students will graduate from the Carpentry program with the knowledge and experience necessary to begin employment at the entry level in the construction industry, or enter a four-year apprenticeship program. Credit may be given in the apprenticeship program for work completed at Hawai'i Community College.

Entry Requirements

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 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:

- Understand and utilize math computations, formulas, and measurements required in the carpentry field.
- Understand the properties of wood, its sustainability and how it dictates the fundamental principles and procedures involved in carpentry.
- Demonstrate safe practices concerning, personal safety, hand and power tool usage, and all aspects of fabrication/construction.
- Use appropriate tools, materials/fasteners and current building technology to complete projects.
- Practice good work ethics and quality workmanship with regard to industry standards.
- Construct projects by interpreting drawings, applying building code requirements where applicable.
- Synthesize principles, procedures and objectives using critical thinking, appropriate materials, tools/equipment and procedures to construct a residential dwelling.
- Demonstrate awareness of environmental and cultural impacts at the community and global level during planning and construction phases.

For more information: hawaii.hawaii.edu/carpentry

HAWAII COMMUNITY COLLEGE APPLIED TECHNICAL EDUCATION DIVISION

Estimated Cost of Attendance

Associate of Applied Science in Carpentry (CARP)

Semester Course(s) and Credits		Description	Cost
Fall 2025			
CARP 150 - Basic Carpentry	(6)	**Resident Tuition:**	
CARP 151 - Basic Carpentry II	(6)	$131/credit (18 credits) +$30 fees	$2388
		Books Required	$125
		Safety Equipment:	$160
		Tools:	$600
BLPR 30F - Blueprint Reading for Carpentry	(3)	**Book**:	$142
QM 120T - Quantitative Methods	(3)	**Book:**	$47
			Estimated Total $3462
Spring 2026			
		Resident Tuition:	
CARP 155 - Concrete Form Construction	(12)	$131/credit (18 credits) +$30 fees	$2388
BLPR 40 - Blue Print Reading and Estimates	(3)	No books required:	
		Tools:	$500
English 100 OR 102 OR 106	(3)	**Books:** Dependent on specific course	**Estimated Total $2888**
Fall 2026			
		Resident Tuition:	
CARP 257 - Rough Framing and Exterior Finish	(12)	$131/credit (18 credits) + $30 fees	$2388
		No books required	
Natural Environment Electives	(3)	**Books:** Dependent on specific course	
Social Environment Electives	(3)	**Books:** Dependent on specific course	**Estimated Total $2388**
Spring 2027			
		Resident Tuition:	
CARP 260 - Finishing	(12)	$131/credit (16 credits) +$30 fees	$2126
MATH 55 - Technical Math II	(1)	No books required	
Cultural Environmental Elective	(3)	**Books:** Dependent on specific course	**Estimated Total $2126**
Total Estimated Cost of Attendance for Hawai'i Resident			**$10,864**

Contact

Faculty

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For more information visit hawaii.hawaii.edu/carpentry

Hawai'i Community College

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Fax: (808) 934-2501
www.hawaii.hawaii.edu

Pālamanui 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
E-mail:
hawccfao@hawaii.edu

Counseling, Advising & Support Services Center

Karen Crowell, Counselor
MC Bldg 387-108
Phone: (808) 934-2724
Email: kcrowell@hawaii.edu

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.