



UNIVERSITY of HAWAII®  
**KAUA'I**  
COMMUNITY COLLEGE

## **CARP 22C: Concrete Forms II**

**Credits:** 8

**Class Hours:** 16 lecture/lab

**Prereq:** "C" or higher or concurrent enrollment in CARP 22B.

**Semester Offered:** Fall (every even year)

**Description:** This course covers the theory and practice of concrete form construction, including forms for slab on grade, continuous footings, spot footings, stairs, and how to calculate the amount of concrete needed to complete a project. Other topics include: Laying out a building using the 3-4-5 method and a transit level, shooting elevations with a builders level, and how to convert various units of measurements. Safety practices in form construction are stressed.