



**Curriculum Research & Development Group**  
Professional Development for Teachers

## Understanding Elementary Mathematics and Pedagogy



No cost to Hawai'i participants; course supported through STEM funding

A one-week teacher professional development experience to provide a content-based learning experience for elementary grades teachers to deepen their understanding of elementary mathematics and pedagogy

Activities will include

- solving mathematics problems through a problem-solving and inquiry approach.
- experiencing and studying pedagogical techniques that promote understanding by learners constructing their own meaning.
- observing a summer mathematics class at a public elementary school for incoming second graders using content and pedagogy parallel to what participants experience.

**Date:** June 22 – 26, 2009

**Time:** 8:30 am – 3:00 pm (bring sack lunch)

**Location:** Kapalama Elementary

To register call us at **808-956-4969** or **1-800-799-8111** or email **crdg@hawaii.edu**.  
You can also visit us online at **www.hawaii.edu/crdg/pd**.

University of Hawai'i at Mānoa, College of Education



*providing quality educational programs  
& services for preschool through grade 12*

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