

Kahele Dukelow



EDUCATION



University of Hawai'i at Mānoa
University of Hawai'i at Mānoa

Master of Education in Teaching
Bachelor of Arts in Hawaiian Studies
Certificate in Hawaiian Language
Liberal Arts, transferred to UH Mānoa
High School Diploma



Maui Community College
H. P. Baldwin High School

TEACHING

- Assistant Professor, Hawaiian Studies and Language, Maui Community College, 2005-present
- Instructor, Hawaiian Studies and Language, Maui Community College, 2001 - 2005
- Teacher, Grade Five, Kula Kaiapuni o Maui ma Pā'ia (2000-2001)
- Teacher Mentor and Coordinator, Student Teacher Cohort at Kula Kaiapuni 'o Ānuenue, University of Hawai'i at Mānoa, College of Education (1998-2000)
- Teacher, Grades Four – Eight, Hawaiian Language Arts and Literature, Kula Kaiapuni 'o Ānuenue (1995-2000)
- Instructor for Hawaiian Studies 107, University of Hawai'i at Mānoa (1993-1995)
- Teacher, Grades Seven and Eight, Kula Kaiapuni 'o Waiau (1994).
- Teacher, Hawaiian Studies-Grade Nine, Kamehameha Summer School (1994).
- Teacher, Multi-Age Classroom Grades Four-Six, Salt Lake Elementary (1993-1994).
- Teacher, Grade Two, Kula Kaiapuni o Maui ma Pā'ia (1992-1993).

CURRICULA

- Developed curriculum guide for the Kauahea Foundation production of Kūlanihāko'i (2011).
- Developed curriculum for Hawaiian language immersion college experience, Mauiakama (2008).
- Developed and implemented a series of cultural development activities bridging Hawaiian science and Western science using experiential methods (2005-2006).
- Developed and implemented Special Topics courses bridging Hawaiian science and Western science through partnerships with field scientists and practitioners (2005-2006).
- Developed an integrated science and Hawaiian language curriculum based on the Kumulipo for Hawaiian language immersion under the "Kū i ka Māna 'Ai" Hawaiian Curriculum Project (2004-2006).
- Developed the curriculum for the Interdisciplinary Studies 105B course using National and State Career and Technical standards (2001-2002).
- Developed a curriculum for English 22 using traditional and modern Hawaiian writings (2001-2002).
- Worked on the curriculum team to develop a culturally based health curriculum in Hawaiian under the Edith Kanaka'ole Foundation's Ma'iola curriculum project (2001-2003).
- Initiated development and implementation of oral language acquisition project for grades K-5 at Kula Kaiapuni o Maui ma Pā'ia (2001).
- Developed and implemented integrated project based learning modules into the fifth grade curriculum at Kula Kaiapuni o Maui ma Pā'ia (2001).
- Participated as a teacher representative in the State DOE Immersion Action Research Team for the implementation of Standards Based Learning and Authentic Assessment (1998-2000).
- Developed culturally based curriculum to implement HCPSII in the areas of language arts, science, art, social studies and English at Kula Kaiapuni 'o Ānuenue (1995-2001).

TEACHING AND TECHNOLOGY

- Facilitated the development and implementation of a series of math enrichment workshops for students and faculty that focused on relieving math anxiety and developing problem solving strategies (2005-2006).

- Teamed to implement the Cognitive Tutor math program at Maui Community College. The curriculum combines software-based, individualized computer lessons with collaborative, real-world problem-solving activities. Students spend about 40% of their class time using the software, and the balance of their time engaged in classroom problem-solving activities (2006).
- Used Chalk and Wire, a web based portfolio and curriculum and assessment system, to enhance teaching, learning and assessment in the Interdisciplinary Studies 105B course (2005).
- Utilized the ECOS Education and Career Opportunities System in the Interdisciplinary Studies 105B curriculum to facilitate career and educational exploration and planning (2001-2005).
- Implemented the Plato Learning Systems, an individual, computer-assisted math program, in the Ho'okahua lab.

STUDENT SUPPORT

- Director of the Ho'okahua Student Study Center mentorship project for Hawaiian students. (2005-present)
- Developed and implemented the Ho'okahua student retention model that fosters academic development in STEM along with cultural and personal development (2005-2006). Activities included:
 - Counseling and Academic Advising
 - Cultural and Academic Development
 - Tutorial and Academic Support Services (Ho'okahua Lab)
- Developed a Hawaiian based student cohort retention model through instruction for the Po'okela Project (2001-2005). Activities included:
 - Academic and Cultural Enrichment Activities
 - Career and Educational Exploration and Planning
 - Internship Experiences

PROGRAM DEVELOPMENT

- Authored proposal for the Associate of Arts Degree in Hawaiian Studies for the University of Hawai'i Maui College (2012)
- Facilitated the development and implementation of the Interactive Math Program (IMP) as an alternative to the traditional developmental math track (2004-2006).
- Established the Ho'okahua Study Center in Ka Lama 202 including the establishment of services and procedures and the hiring and supervising personnel (2005-2006).
- Served as project coordinator for the Hula Ki'i Project done in partnership with the Hawai'i Alliance for Arts Education to implement an integrated, culturally based, language arts curriculum using traditional mo'olelo and hula puppetry at Kula Kaiapuni 'o Anuenue (1999-2000)
- Served as coordinator for the LO'I Project; a culturally based, hands-on, learning center focused on Hawaiian conservation values, Hawaiian plant use and propagation, and water and soil use and quality at Kula Kaiapuni 'o Anuenue (1995-2000).

GRANT WRITING AND ADMINISTRATION

- Ho'okahua, \$2,000,000 (2005-2009)
 - Implement and manage grant activities including program, faculty and student development
 - Implement program evaluation of grant goals and objectives
 - Monitor fiscal expenditures utilizing the Research Corporation of the University of Hawai'i (RCUH) financial management system as well as the Financial Management Information System (FMIS) of the University of Hawai'i.
 - Supervise Student Help (3) and APT Employees (2)
 - Prepare Annual Reports for the National Science Foundation
 - Prepare Annual Statistical Reports for the National Science Foundation
- Po'okela, \$150,000 per year (2001-2005)
 - Implemented and managed grant activities including program and student development
 - Monitored fiscal expenditures utilizing the Research Corporation of the University of Hawai'i (RCUH) financial management system as well as the Financial Management Information System (FMIS) of the University of Hawai'i

- Supervised Student Help (1) and APT Employee (1)
- Prepared Annual Reports for Alu Like, Inc.
- Wrote Annual Request for Proposal (Grants)

COMMUNITY

- Vice President, Nā Leo Kāko‘o o Māui (Maui Hawaiian Language Immersion Advocacy Group)
- Secretary, ‘Aha Kau Leo (Statewide Hawaiian Language Immersion Advisory Group)
- Committee Member, Strategic Plan for Hawaiian Language Immersion, State Department of Education