

Economic and Workforce Development

UHCC System Sector Strategic Direction Draft

Helen Nishimoto, Annie Wong, Chancellors Cox, Dykstra,
Richards, Sakamoto, Yamane

Strategic Perspectives

● Obvious

- Global, national, statewide and county Economic Uncertainty
 - Increasing impact on current and future student choices
 - Growing economic influence on educational choices of institutions, majors, and connections with careers
- Changes in Learning Ecology
 - Online choices
 - Increasing Hybrid Classes
 - Flipped Classes
 - MOOCs
 - Resolving the UH System Prior Learning Assessment and Transcript Evaluation
- Demographics:
 - Oahu with largest population
 - Equalizing educational access in urban and rural Hawai'i
 - Pacific and other in-migration
 - Aging

Strategic Perspectives

● Possibly not as obvious

- Challenges to Retail by online purchases and delivery solutions; replaced by made-in-Hawai'i/Kauai/Big Island/Maui/Molokai/Lanai
- Entrepreneurship/Tech Transfer: emerging examples (Creative Tech Center Business Plan [KEDB]); Ko'olau Loa (North Shore) Clusters of Entrepreneurship
- Latent potential of private school and GED students, HS Dropouts
- Assets: Federal Support (congressional support, agencies, DOD [PACOM, UARC, AFRL, PMRF]), telecommunications/bandwidth;

Proposed Strategic Orientation

- State-wide, County-Shaped Direction Based on Shared Island-wide Values
 - Continuing visitor industry, financial services, health and wellness, DOD, agriculture, science and technology (energy, optics, desal, tech transfer, film/digital media, construction), culture/arts and sports, contribution
- Criteria and Data Driven
 - UH System recognition of both island/county and state-wide economic workforce development opportunities (differences among Maui, Molokai and Lanai but each would benefit from UH System-wide responsiveness)
 - Collaborative data development and reporting by County and State-wide impacts (with appropriate adjustments to the UHCC Academic Program Report Data; and consider

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UHCC and UH System Challenges

- Expanding community and student expectations
- Designing and sustaining a support/tracking graduate/workforce development/lifelong learning system
- College relationships with current , emerging and new, dynamic economic sectors
- Complementary or Conflicted Environment
- Leveraging Special Advantages/Assets and/or Serving Service Areas with All Programs
 - Updating the University Center Concept (considering noncredit industry-certification [articulated into two-year degrees] through Research)

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Workforce Development Metrics

- Sustainable Living Wage Per County/Island
- Sustainable Economic Maintenance
 - Targeted % of Employment per county and Acceptable % of Unemployment (given economic cycles, disruptive technologies, retirements, etc.)
 - % of graduates placed in local economy
 - % of internships funded by employer partners
 - % of student contributors to community service
 - % of graduate contributions to emerging and new enterprises
 - % of graduates per program given consideration to establishing criteria for program admission
 - % of employer-supported scholarships per program
 - % of program sector/industry-related advisory committee frequency of input and satisfaction with CTE program performance
 - Noncredit certifications and credentials