The Hawai‘i Graduation Initiative: The Critical Role of Advisors

Joanne Taira & Joanne Itano
Office of the Executive Vice President for Academic Affairs/Provost

Advising Kuleana Across the UH System
Honolulu Community College
October 14, 2011
Framing the Context
College Attainment by Age Group, U.S. and Leading OECD Countries, 2009

College Attainment by Age Group, Hawai‘i and Leading OECD Countries, 2009

National & Hawai‘i Goals

• “By 2020, America will once again have the highest proportion of college graduates in the world”
  —President Obama

• “55% of Hawai‘i’s working age adults to have a 2- or 4-year degree by 2025.”
  —Hawai‘i P-20

• “Significantly increase the number of students who complete college with a 2- or 4-year degree or certificate with labor market value and close achievement gaps for underrepresented populations.”
  —CCA Alliance of States
The Hawai‘i Graduation Initiative

“Increase graduates by 25% by 2015”

— UH President Greenwood

State of the UH System (Address at Hawai‘i State Legislature. 2/3/10)
## Strategic Outcomes and Performance Measures, 2008–2015

<table>
<thead>
<tr>
<th>Measure</th>
<th>2015 Goal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Degrees &amp; Certificates of Achievement Earned</td>
<td>10,507</td>
</tr>
<tr>
<td>Degree Attainment of Native Hawaiians</td>
<td>1,439</td>
</tr>
<tr>
<td>Disbursement of Pell Grants</td>
<td>$30.6m</td>
</tr>
<tr>
<td>Going Rates</td>
<td>42.6%</td>
</tr>
<tr>
<td>Degrees in STEM Fields</td>
<td>2,190</td>
</tr>
<tr>
<td>Output in Work Shortage Areas</td>
<td>1,221</td>
</tr>
</tbody>
</table>
Annual Dashboard

SERVING THE STATE OF HAWAII

UNIVERSITY OF HAWAII SYSTEM
Performance Measures, 2010
Based on Strategic Outcomes Intended to Meet the Needs of the State
Advisors are Key
Prepare
Participate
Persist
Perform
→ Prepare   → Participate   →

- Improve college readiness
- Promote college awareness
- Offer early credit opportunities
- Increase targeted groups
- Increase transfers
- Improve access to credit-bearing courses
→ → Persist → → Perform

• Improve remediation
• Reduce time-to-degree
• Improve program availability
• Incentivize students/campuses

• Increase job relevant degrees & certificates
• Increase work readiness
• Encourage innovation
Prepare → Participate → Persist → Perform
Middle to HS >>>>>> High School & College >>>>>> Beyond College

UH System HGI Supports:
Students, Parents, K-12, Higher Education, Communities, Stakeholders, Public

| Increase focus on goals & outcomes | Strengthen data infrastructure | Review of policy levers | Communication strategy |
The Critical Role of Advisors
SUCCESS INDICATORS

• **Milestones** – measurable educational achievements that students reach along the path to degree completion.

• **Success indicators** – measurable academic patterns that students follow that predict likelihood that students will reach milestones and ultimately earn a degree.
MILESTONES

• Retention
• Complete remediation
• Transition to college-level coursework
• Earn one year of college-level credits
• Complete general education (GE)
• Complete a community college transfer curriculum
• Transfer from community college to university
  • Without completing curriculum
  • After completing curriculum
• Complete certificate or degree

SUCCESS INDICATORS

Remediation
• Begin coursework

Gateway Courses:
• Complete college-level math/English in the first year or two
• Complete a college success course

Credit Accumulation and Related Academic Behaviors:
• High rate of course completion
• Complete 20–30 credits in first year
• Earn summer credits
• Enroll full time
• Enroll continuously, without stopouts
• On-time registration for courses
• Maintain adequate academic performance
FOUR YEAR CAMPUSES (UHM & UHH)

- Cohort of first-time freshman Fall 2003 through Summer 2009
  - Baccalaureate degree seeking
  - Attempted at least 6 credits in first year of study
- Success defined as baccalaureate degree within 6 years

<table>
<thead>
<tr>
<th>Campus</th>
<th>Total</th>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>UH Mānoa</td>
<td>1,809</td>
<td>1,775</td>
<td>34</td>
</tr>
<tr>
<td>UH Hilo</td>
<td>430</td>
<td>425</td>
<td>5</td>
</tr>
<tr>
<td>Total</td>
<td>2,239</td>
<td>2,220</td>
<td>39</td>
</tr>
</tbody>
</table>
SUCCESS RATES AT FOUR YEAR CAMPUSES

<table>
<thead>
<tr>
<th>Student Pop (Fall 03 Cohort)</th>
<th>Earned Bacc</th>
<th>Completed Math Remed in 1st Yr</th>
<th>≥80% Credit Completion in 1st Yr</th>
<th>≥24 Completed Credits in 1st Yr</th>
<th>Completed Coll Lvl Math Course w/in 1 Yr</th>
<th>Completed Coll Lvl English Course w/in 1 Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cohort</td>
<td>Bach %</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>All Students</td>
<td>2,239</td>
<td>1,213</td>
<td>54.2%</td>
<td>6.5%</td>
<td>65.5%</td>
<td>22.8%</td>
</tr>
<tr>
<td>Minority</td>
<td>589</td>
<td>269</td>
<td>45.7%</td>
<td>4.3%</td>
<td>58.1%</td>
<td>18.0%</td>
</tr>
<tr>
<td>Non-Minority</td>
<td>1,650</td>
<td>944</td>
<td>57.2%</td>
<td>8.7%</td>
<td>67.8%</td>
<td>24.9%</td>
</tr>
<tr>
<td>Pell</td>
<td>477</td>
<td>222</td>
<td>46.5%</td>
<td>7.1%</td>
<td>59.8%</td>
<td>17.4%</td>
</tr>
<tr>
<td>Non-Pell</td>
<td>1,762</td>
<td>991</td>
<td>56.2%</td>
<td>6.3%</td>
<td>66.9%</td>
<td>24.6%</td>
</tr>
<tr>
<td>Full-Time</td>
<td>2,200</td>
<td>1,199</td>
<td>54.5%</td>
<td>4.8%</td>
<td>65.5%</td>
<td>22.5%</td>
</tr>
<tr>
<td>Part-Time</td>
<td>39</td>
<td>14</td>
<td>35.9%</td>
<td>25.0%</td>
<td>54.5%</td>
<td>28.6%</td>
</tr>
<tr>
<td>Remediation</td>
<td>53</td>
<td>4</td>
<td>7.5%</td>
<td>6.5%</td>
<td>10.5%</td>
<td>5.9%</td>
</tr>
<tr>
<td>Non-Remediation</td>
<td>2,186</td>
<td>1,209</td>
<td>55.3%</td>
<td>NA</td>
<td>66.1%</td>
<td>23.8%</td>
</tr>
</tbody>
</table>
TWO YEAR CAMPUSES

• First time freshman at a UH Community College in Fall 2003 through Summer 2007
  • Associate degree seeking
  • Attempted at least 6 credits in first year of study

• Success defined as associate degree completion or transfer to a four–year campus within four years
SUCCESS RATES AT TWO YEAR CAMPUSES

<table>
<thead>
<tr>
<th>Student Pop (Fall 03 Cohort)</th>
<th>All Students</th>
<th>Completed Math Remed in 1st Yr</th>
<th>≥80% Credit Completion in 1st Yr</th>
<th>≥20 Completed Credits in 1st Yr</th>
<th>Completed Coll Lvl Math Course w/in 2 Yrs</th>
<th>Completed Coll Lvl English Course w/in 2 Yrs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>Success</td>
<td>%</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>All Students</td>
<td>3,776</td>
<td>1,098</td>
<td>29.1%</td>
<td>40.6%</td>
<td>23.4%</td>
<td>49.8%</td>
</tr>
<tr>
<td>Minority</td>
<td>1,748</td>
<td>442</td>
<td>25.3%</td>
<td>35.7%</td>
<td>21.0%</td>
<td>45.1%</td>
</tr>
<tr>
<td>Non-Minority</td>
<td>2,028</td>
<td>656</td>
<td>32.3%</td>
<td>45.3%</td>
<td>25.6%</td>
<td>53.5%</td>
</tr>
<tr>
<td>Pell</td>
<td>915</td>
<td>247</td>
<td>27.0%</td>
<td>38.5%</td>
<td>21.3%</td>
<td>45.6%</td>
</tr>
<tr>
<td>Non-Pell</td>
<td>2,861</td>
<td>851</td>
<td>29.7%</td>
<td>41.4%</td>
<td>24.1%</td>
<td>51.3%</td>
</tr>
<tr>
<td>Full-Time</td>
<td>2,500</td>
<td>856</td>
<td>34.2%</td>
<td>45.9%</td>
<td>27.8%</td>
<td>56.9%</td>
</tr>
<tr>
<td>Part-Time</td>
<td>1,276</td>
<td>242</td>
<td>19.0%</td>
<td>26.8%</td>
<td>16.0%</td>
<td>34.1%</td>
</tr>
<tr>
<td>Remediation</td>
<td>2,648</td>
<td>689</td>
<td>26.0%</td>
<td>37.1%</td>
<td>22.1%</td>
<td>45.6%</td>
</tr>
<tr>
<td>Non-Remediation</td>
<td>175</td>
<td>94</td>
<td>53.7%</td>
<td>78.1%</td>
<td>24.1%</td>
<td>84.1%</td>
</tr>
<tr>
<td>Need Unknown</td>
<td>953</td>
<td>315</td>
<td>33.1%</td>
<td>51.1%</td>
<td>27.2%</td>
<td>54.0%</td>
</tr>
</tbody>
</table>
What is your role as advisors in getting students to succeed and graduate?