COMMUNITY COLLEGE LEADERSHIP AND OPPORTUNITIES

Presentation to the Diablo Gateways to Innovation

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MAJORITY OF ALL STUDENTS & STUDENTS OF COLOR LAND IN THE COMMUNITY COLLEGE SYSTEM

Enrollment by Ethnicity: 2010

<table>
<thead>
<tr>
<th>Institution</th>
<th>Total Enrollment</th>
<th>Latinos</th>
<th>African Americans</th>
</tr>
</thead>
<tbody>
<tr>
<td>California Community Colleges</td>
<td>1,529,599</td>
<td>513,729</td>
<td>114,614</td>
</tr>
<tr>
<td>California State University</td>
<td>348,205</td>
<td>100,342</td>
<td>18,205</td>
</tr>
<tr>
<td>University of California</td>
<td>179,245</td>
<td>31,838</td>
<td>6,477</td>
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Source: Postsecondary Education Commission, 2010
• 29% of UC and 51% of CSU graduates started at a CCC.
• Transfer students currently account for 48% of UC bachelor’s degrees in STEM fields.
• CCC Transfer students do as well as students who started at a UC or CSU.
• Average time to degree for transfer students is just over 2 yrs after coming to the university.
  – (average time to degree for freshman is 4.2 yrs)

CCC Chancellor’s Office (2014) Key Facts
• CCCs educate 70% of our state’s nurses; 80% of firefighters, law enforcement and EMTs
• Students who earn a degree or certificate from a CCC nearly double their earnings within 3 years
• Statewide median for wages 5 years after award
  – $66,000 for CTE focused Associate degrees
  – $52,700 for Associate Degrees,
  – $49,700 for Certificates.
• Associate Deg. w/ highest median incomes incl:
  – Registered Nursing ($81,640)
  – Radiologic Technology ($81,573)
  – Respiratory Therapy ($72,582).
• Certificates w/ the highest median incomes incl:
  – Paramedic ($113,360)
  – Electrical Systems & Power Transmission ($107,466)
  – Water & Wastewater Technology($79,205)

P. Perry (2013) CCC Chancellor’s Office Student Success Update: Salary Surfer
PATHWAYS CRISIS: Remediation

- “71% of students who arrive ready for college complete a certificate, degree or are prepared for transfer
- That drops to 41% for students in need of remediation
- Unfortunately, 77% of incoming students fall into this category.”

PATHWAY CRISIS: High School to College Transition

Improved assessment and placement:
- Multiple measures including HS transcripts/grades
- Students informed of high stakes nature of tests; policies allow students to re-take
- HS/college teachers in ongoing dialogues re: college and career readiness
- K14 alignment with Common Core; Smarter Balanced

Cross system counselor collaboration:
- College counselors bring matriculation process into HS, during school day
- Shared understanding of college offerings and pathways
- CCC promoted as relevant option; CCC application mandatory

Use of shared longitudinal data
Low income and at-risk youth in career focused DE courses, overall had better academic outcomes:

- More likely to graduate from HS
- More likely to transition to a 4 year college
- More likely to persist in postsecondary education
- Less likely to take basic skills courses in college
- Accumulate more college credits

Hughes, Rodriguez, Edwards and Belfield (2012)
Broadening the Benefits of Dual Enrollment: Reaching Underachieving and Underrepresented Students with Career-Focused Programs
CONVERGENCE OF HIGH SCHOOL AND COMMUNITY COLLEGE REFORMS

- Increased emphasis on ensuring students meet their goals
  - Persistent achievement gaps by racial and ethnic group
- Recognition of the “Gap:” where students get lost; how they can gain and sustain momentum
- National movement in post-secondary toward more coherent and structured options:
  - Interdisciplinary, themed learning communities
  - “Meta majors” and Career Pathways
  - Scaffolding for success: stackable certificates and degrees
    (no dead ends; everything counts; don’t start over)
  - Rethinking instruction: acceleration, integration and contextualization
  - Aligning and leveraging resources to support credential attainment
FOCUSING AND ALIGNING OUR EFFORTS

CA Community Colleges
• Basic Skills Initiative
• Career Advancement Academies
• Design it, Build it, Ship it
• Doing What Matters
• Student Success Act of 2012

K12
• Local Control Funding Formula (LCFF)
• Local Control and Accountability Plan (LCAP)
• Common Core
• Smarter Balanced Assessment
• AB790

CCC/K12
• AB86 Adult Ed/CCC Regional Consortia
• CCC Linked Learning Initiative (CCCLLI)
• SB1070
• CA Career Pathways Trust

CCPT presents an unprecedented, historic opportunity to align our efforts and forge deep partnerships to move all our young people to both college AND career.
Do you know how students from your local/regional high schools are faring in the community colleges in the region?

How can this opportunity help you improve their outcomes?
HIGH SCHOOL TO COLLEGE TRANSITION TOOLS

SELF ASSESSMENT TOOL

INDICATORS OF SUCCESS

- System Wide Data Sharing
- Leadership Engagement
- Cross-System Staff Collaboration
- Removal of Access Barriers
- Early College Experiences and Transition Support
- Indicators of Success of Effective Transition Services
- College and Career Pathway Development

www.careerladdersproject.org/high-school-to-college-transition-tools
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