CALIFORNIA LINKED LEARNING PROMISE
The Prominent Role of Community College CTE Pathways

Presented by:

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Goals for today's session

Overview of California Community College Linked Learning Initiative (CCCLLI)
  • Overview of Linked Learning
Highlight work of CCCLLI at Contra Costa College
  • Project Overview
  • Systemic Change - Administrator's Perspective
  • Systemic Change - Faculty Perspective
Overview of AB 790
  • Highlight Santa Cruz College Commitment (S4C) Project
What Is Linked Learning?
• Linked Learning transforms students’ high school experience by bringing together strong academics, demanding career and technical education, and real-world experience. It’s a new way of teaching high school.

• Students follow industry-themed pathways, such as engineering, arts and media, or biomedicine and health.
How is Linked Learning Different?
• Theme based: students in an arts, media, and entertainment pathway might learn persuasive writing skills while developing business plans, or creative writing skills while drafting scripts.
• Linked Learning integrates challenging academics with a demanding career and technical curriculum.
• More than 500 high schools applying the Linked learning method in California
If these Linked Learning Graduates are well prepared for postsecondary education, what’s the problem?
Three Case Studies & over 100 interviews

Findings in a nutshell:

• Although LL High School students were successful in high school, few underestimated how many were going to community college.
• Community Colleges enroll more than half of undergraduate students in the nation.
• Equity Gap: The largest majority of Community College students are underrepresented.
Enrollment by Ethnicity: 2010

California Community Colleges
- Total Enrollment: 1,529,599
- Latinos: 513,729
- African Americans: 114,614

California State University
- Total Enrollment: 348,205
- Latinos: 100,342
- African Americans: 18,205

University of California
- Total Enrollment: 179,245
- Latinos: 31,838
- African Americans: 6,477

Source: Postsecondary Education Commission, 2010
Three Case Studies & over 100 interviews
Findings in a nutshell:

...continued

Major transitional barriers prevented student success
• Placement in remedial math and English classes
• Matriculation barriers
• Low priority enrollment status
Goal of CCCLLI
To increase student success in community college by clearly defined and articulated pathways for students to transition from a Linked Learning high school experience to postsecondary education and emerge for a career or transfer to a four-year college or university.

Funded by the James Irvine Foundation
CONTRA COSTA COLLEGE
Richmond High School/West Contra Costa Unified School District
Sector: Public Service and Law
SACRAMENTO CITY COLLEGE
Health Professions High School/Sacramento City Unified School District
Sector: Health Services and Medical Technology
PASADENA CITY COLLEGE
Pasadena High School/Pasadena Unified School District
Sector: Arts, Media & Entertainment
7 More Partnership Sites will join the Statewide Effort in May 2013
Description of our CCCLLI Project

- Designed developed pathway design team with local HS Linked Learning representatives that collaborate on the development of the selected Law/Public service pathways:
  > Administration of Justice- Security Specialist Certificate
  > Emergency Medical Services Program
- Disseminate findings though the various CCCLLI community of practice subgroups and partner colleges as a powerful method to develop best practices.
Description of our CCCLLI Project

• Through data gathering, analysis, and team dialogue about outcomes, continuous improvements will be made to the student pathway experience.
• Explore “pre-graduation” services, Early Assessment and Intervention Strategies, dual enrollment opportunities, and Streamlined Programs of Study in Community College.
• Coordinate and integrate recent advances in blending student support services and success strategies to intensively work on high school student’s transition to college work
Description of our CCCLLI Project

- Integrate ADJUS content into English developmental coursework to prepare students for English 1A.
- Align student expectations from the “high school” to “College” mentality.
- Develop time management map to enhance study opportunities.
- Help students develop cultural know-how and agency to seek assistance early in the semester.
- Provide ongoing emotional and moral support for our students.
Contra Costa College joined the CCCLLI Grant Team 8 months ago, but we’ve experienced success because:

Administrator’s Perspective
Since 2004, strong partnerships through multiple grants have existed between CCC and WCCUSD, (C5CTE, EBCAA, CTE/Perkins, Tech Prep, Middle College High School and Gateway to College) which has laid the foundation for the current project with high school/college administration and student participation.
Contra Costa College joined the CCCLLI Grant Team 8 months ago, but we’ve experienced success because:

Faculty Perspective

• Strong college faculty leadership has initiated the “internal faculty conversations” across disciplines, required for change in areas like college assessment practices, counseling and student services (including all aspects of the “the student experience” as they transition from high school to college).
• Continued focus on developing “joint priorities and outcomes”.
• Expanding communication through continued research and data dissemination with the Linked Learning Academies and within and across our college and other community colleges.
California Community Colleges Chancellor's Office  
Enrollment Status Summary Report

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<tr>
<th>State of California Total</th>
<th>2,425,298</th>
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<tbody>
<tr>
<td>African-American</td>
<td>181,005</td>
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<tr>
<td>American Indian/Alaskan Native.</td>
<td>12,793</td>
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<td>Asian</td>
<td>279,830</td>
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<td>Filipino</td>
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<td>Hispanic</td>
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<tr>
<td>Multi-Ethnicity</td>
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<tr>
<td>Pacific Islander</td>
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<tr>
<td>Unknown</td>
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<tr>
<td>White Non-Hispanic</td>
<td>756,763</td>
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Questions or comments so far?
Assembly Bill 790
Legislation in support of Linked Learning pilot implementations

- Application process to select 20 winning proposals
  - Planning proposals: Just getting started
  - Implementation proposals: Projects under way
  - Mentor proposals: Experts in Linked Learning
- Winners announced January 2013
- Technical support in 12/13, funding in 13/14
Santa Cruz County College Commitment (S4C)
• Ongoing collaboration of K-12 and post-secondary, to improve career and college readiness and completion
• Hosted at Cabrillo College, governed by leadership from all educational segments
• Core strategies of S4C
  > Get students on a pathway, headed somewhere
  > Align efforts with best practices, curricular sequences, and employer requirements
  > Measure what we do, and adjust as needed
S4C Proposal: Planning Stage
• S4C is “coordinating intermediary”
• 4 K-12 districts, every comprehensive high school, UCSC, County Office of Education, ROP . . . 60 people involved writing proposal!
• Around 100 pages, 13 pathways planned
  > Schools designed career/industry core and linked academic offerings
  > S4C provides leverage on work-based learning and professional development
  > Themed around water: Monterey Bay, watershed in north county, agriculture in south county
Thank you!
Questions or comments?
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