

Essential Factors to Consider Before Embracing System-wide Technology Initiatives

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Presentation Roadmap

- System wide Initiatives
 - Education Planning Initiative
 - Online Education Initiative
- Panel Feedback
- Questions



CCC Systemwide Initiatives

- Developed from Student Success Task Force
- Increase access and success for courses and transfer degrees via online education.
- Primary focus:
 - Strengthen support and guidance to students
 - Set and report local success goals
 - Provide focused professional development and sharing of best practices



CCC Systemwide Initiatives

- Student Success Task Force Recommendation 7.1 and 7.2 identified need for stronger State Chancellor's Office that:
 - Coordinates development of indicator and goal-setting framework for colleges
 - Identifies effective practices
 - Provides technical assistance and professional development



Education Planning Initiative

- Improve support and guidance for students
- Recommendation 2.2
 - Students develop an education plan and recognized the need for new modes of service delivery
- Recommendation 2.3
 - Called for centralized and integrated technology to better guide students



Education Planning Initiative

The Vision and Goal:

Structured pathways that support planning/progress

- **Directed**—Learn to navigate using tools
- **Nurtured**—High touch, my college cares
- **Focused**—My goal is connected to my career
- **Engaged**—Connected to resources/opportunities



EPI Toolsets – Key Features

Create sustainable support with integrated statewide tools:

- **Student Portal:** Personalization, messaging
- **Career Exploration:** Cultivate compelling goals
- **Orientation:** On-ramp to success
- **Education Planning:** Tied to timely Degree Audit
- **Early Alert:** Awareness and collaboration
- **Back-end:** eTranscripts, Curriculum



EPI Timeline through 2018

- Working Together: **Spring 2016**
 - Complete 15 pilots and implement improvements
- Moving Forward: **Summer 2016**
 - Next round with career tools available statewide
- Making a Difference: **Winter 2017 – Summer 2018**
 - Continue implementations → target 60 colleges
 - Evaluate improvements from baselines



EPI: College/District Implementation

Lessons Learned

- Free beer or a free puppy?
- Local integration work is significant
- Requires good local data – curriculum/catalog
- Not a technology project – business process
- Functional leadership is crucial



EPI: College/District Implementation

Lessons Learned

- Similar to ERP projects
 - Training, practice, training, practice
 - Business process changes are difficult
 - Dedicated time from counseling faculty
 - Need for counseling faculty leadership
- Change or TTWWADI?



EPI: College/District Implementation

Suggestions Going Forward

- Cooperation/collaboration
- Sharing technology solutions
- Sharing best practices
- Governance - keep good people engaged
- Participate in EPT-DAS/EPISC/SSPSC



Online Education Initiative

Goals:

- Significantly increase transfer to 4-year institutions;
- Increase completion by providing access to quality online courses and support services
- Create economies of scale in resource and technology acquisition (\$7,000,000 yearly savings on CMS infrastructure alone).

<http://CCCOOnlineEd.org>



CALIFORNIA COMMUNITY COLLEGES

OEI Pilot Colleges

Student Readiness Spring 2015	Online Tutoring Spring 2015	Full-Launch/CCMS Fall 2016
Antelope Valley	Barstow	Butte
Cabrillo	Columbia	Coastline
College of the Canyons	Imperial Valley	Foothill
Hartnell	Mt. San Antonio	Shasta
Mira Costa	Ohlone	Fresno City
Monterey Peninsula	Pierce	Lake Tahoe
Rio Hondo	Saddleback	Mt. San Jacinto
West Los Angeles	Victor Valley	Ventura



Common Course Management System Adoption: Canvas

- [Canvas](#) adoption is ahead of schedule!
- 61% of colleges have committed since July 2015.
- 24/7 Help Desk
- Migration and faculty resources have been developed (Creative Commons)
- Professional development for online pedagogy as well as Canvas (Creative Commons)



Common Course Management System Adoption: Canvas

- Canvas will be used by all classes across the system
- Use is not limited to online only – blended, hybrid, flipped, traditional
- **Enormous implications for data analytic use**
 - EPI includes Starfish early alert software
 - Basic research on learning and teaching
 - CCC research and reporting



Original Purpose of the Exchange

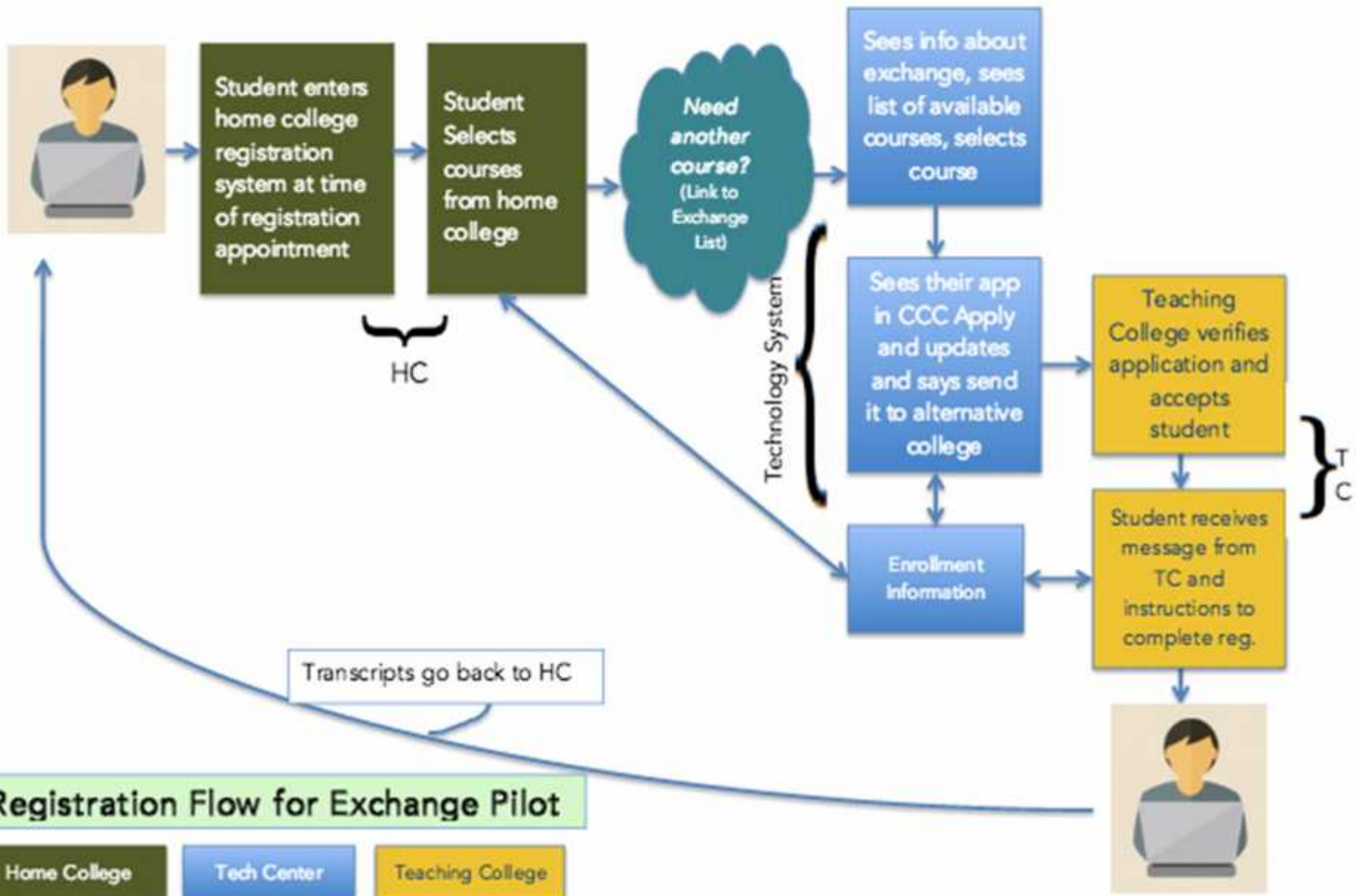
- Students will seamlessly enroll in courses, as needed, at other CCCs.
- Levels enrollments in high demand or difficult to fill courses.
- Access to resources for colleges and students
- Improve completion rates across the state



Exchange Opportunities

- Creation of a system wide registration system
- Consortium-based degree patterns that increase access to a variety of degrees across the state
- Ability to offer capstone courses more frequently by combining enrollments across colleges
- Expand to CTE Degrees
- Accommodate the needs of rapidly increasing populations (i.e. “free” college)





OEI: College/District Implementation

- Lessons Learned
- “AHA” moments – SURPRISES?
- Suggestions going forward?



College/District Questions

- Questions to consider prior to adopting EPI or OEI?
- Impact on ongoing staff? Unintended consequences?
- Implementation support?
- Local / State long term support



CCC System wide Initiatives: May Revise

- \$30 M One-Time “expedite and enhance the adaptation and development of courses available through the exchange”



CCC Systemwide Initiatives

- Questions?

