## Competency-Based Education (CBE) Webinar

#### The CBE Collaborative

#### Presented by:

California Community Colleges Chancellor's Office, in partnership with Student Success Center at the Foundation for California Community Colleges

October 15, 2020

California Community Colleges The archived webinar recording is accessible at:

https://cccconfer.zoom.us/rec/share/u-1XIY5VOpm 5dmqAKrvAe h7dksDnnmLgu3 mNjTaSczvZKp5HDMmDEz4T-Mfuw.ZEj8rMhV1GXRV2W1?startTime=1602792069000

#### Presenter Introductions

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#### **Overview**

Background on CBE

**Direct Assessment CBE** 

Collaborative

Collaborative Process and

Timeline Application Process

Collaborative Funding

Resources for CBE

Collaborative Q&A





## **Background on CBE**



## What is Direct Assessment Competency-Based Education?

Instruction not based on academic terms or credit hours
Students proceed at their own pace rather than progressing
through courses on a traditional academic term timeline
Students are expected to demonstrate the competency
at a high level of achievement (mastery)
Establishes "credit-hour equivalencies" between CBE
competencies and traditional course student learning
outcomes



# Why Should We Implement Direct Assessment of Competency-Based Education?

Teaching and learning must evolve to meet students' needs for flexible and personalized programs

CBE is an economic mobility lever for students
Career and transfer preparation is essential to the future
of our state and our system
CBE will help us meet our goals (Vision
for Success) CBE can flex with changing
technologies, employer demands, and

unexpected societal shifts

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### The Equity Imperative

We have made substantial progress toward closing equity gaps, but gaps remain

We have millions of Californians who have some college but no degree; minoritized students are overrepresented in this population

Students need access to degree programs that lead to wage gains and are offered in a way that meets their needs

Degree programs lead to the greatest return on investment for students



## Direct Assessment CBE Collaborative



#### **Collaborative Goals**

Establish a Direct Assessment CBE implementation collaborative of early implementer colleges

Provide funding and implementation support to participating colleges

Create a blueprint (roadmap) for implementation of programs system-wide

Evaluate the implementation process and early student outcomes



## Collaborative Objectives

Establish a local structure to support the development and implementation of direct assessment CBE program

Coordinate local implementation efforts and corresponding state supports

Inform regulatory policy and system-wide change needed to support implementation

Support the development and dissemination of a direct Cultivates peet Clear pings com plus by the system of the champions with the tooks being post jeducate, and lead implementation efforts system-wide

Evaluate implementation opportunities, challenges, and outcomes



### **Collaborative Process and Timeline**



#### Collaborative Modules

#### Module I: (6 mon)

Establish local infrastructure for innovation

#### Module II: (3 mon)

Select the program

#### Module III: (9 mon)

 Design the program

#### ModuleIV: (6-12 mon)

 Obtain regional accreditation and program approval

#### **Module V:** (8 – 12 mon)

 Build Operational Model

#### Module VI: (3 mon)

 Obtain CCCCO Approval

#### Module VII: (4 mon)

Launch the program

#### **Module VIII:** (1 yearr post-implementation)

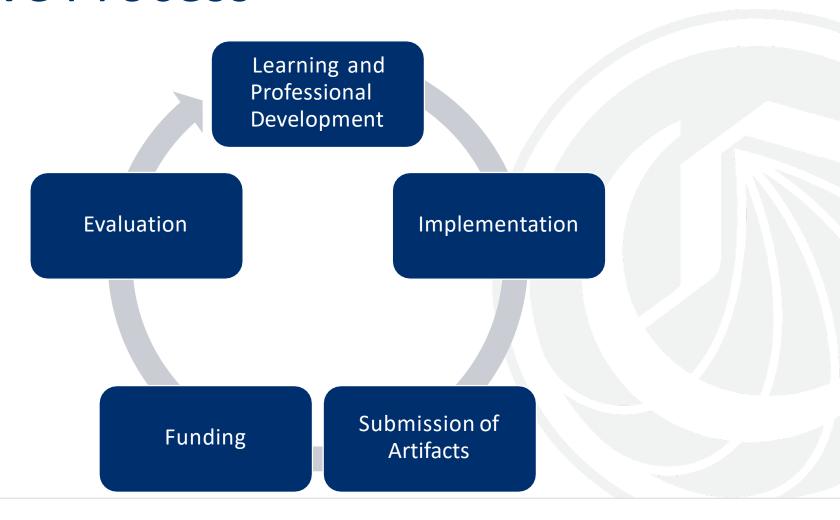
Continued action research and scalability

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Modulo I ·	Establish local Infrastructure for Innovation (6 months)
Timing	6 Months: Jan-June 2021
Objective	<ul> <li>Generate local support for CBE programs and establish a CBE implementation team that is representative of the campus community.</li> </ul>
Milestones	<ul> <li>1.1 CBE implementation committee with cross department representatives including representatives from the local academic senate, student services, institutional research, information technology services, and financial aid as well as relevant and appropriate faculty, staff and administrators is established.</li> <li>1.2 Decision making protocol is determined.</li> <li>1.3 Local board amends local policies in alignment with direct assessment CBE title5 regulations.</li> <li>1.4 Local academic senate resolution to support the development direct assessment CBE programs is adopted.</li> </ul>
Required Products	<ul> <li>Copy of local Implementation committee charter</li> <li>Documentation of policy changes adopted locally</li> </ul>
	Copy of local academicsenate resolution
	<ul> <li>Summary of process for creating an implementation committee,</li> </ul>
	roster of implementation committee representatives, committee members' roles & responsibilities, and a planning timeline
Payment	• 2% of total funding (\$10,000)

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#### **llaborative Process**



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#### Collaborative Process Commitments

Participating colleges will establish a Direct Assessment CBE Implementation committee

Colleges will participate in collaborative planning and learning sessions with fellow participating colleges and relevant content experts

Colleges will be required to submit implementation artifacts to the Chancellor's Office

Colleges will participate in system-wide evaluation and process documentation



## **Application Process**



## **Application Components**

#### Part 1:

- Early implementation activities (tied to Module I)
  - Informing stakeholders
  - Establishing implementation committee charter
  - Leadership certification

#### Part 2:

- Demographics and impact
  - Student Success Metrics demographics and student outcomes
  - Census Data Service area demographics
  - Existing resources and partnerships assessment
  - Program information



### **Pre-Application Activities**

Before applying, colleges will need to complete the following:

- Inform stakeholders
- Establish implementation committee and draft charter
- Get leadership certification (President and Academic Senate)
- Have preliminary conversation about which degree program will be offered
- Review Student Success Metrics data
- Review census



#### Selection Criteria

#### CO will select colleges based on the following:

- Buy-in and support does your college have campus-wide support to undertake this multi-year commitment?
- Enabling conditions does your college have the infrastructure needed for implementation?
- Equity impact which programs will have the greatest impact on equity based on the college's plan, student population, regional location, and degree program to be offered?
- Benefit to students does the planned degree program expand students' employment opportunities and lead to high-wage jobs?



Collaborative Program Application Timeline				
ptember 2020	<ul> <li>Proposed direct assessment CBE regulations presented at Consultat Council</li> <li>Proposed direct assessment CBE regulations first reading at BOG</li> </ul>			
ctober 2020	<ul> <li>CBE Collaborative Webinar</li> <li>Complete Collaborative Interest Form</li> </ul>			
vember 2020	<ul> <li>Proposed direct assessment CBE regulations second reading at BOG</li> <li>Collaborative application made available</li> </ul>			
mber - January	<ul> <li>Complete the pre-application activities of Module I</li> </ul>			
ebruary 2021	Collaborative application due			
March 2021	Selected colleges notified			
March 2021	Direct Assessment CBE Collaborative launch			
June 2021	<ul> <li>Module 1 deliverables due</li> </ul>			

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## **Collaborative Funding**



### Funding CBE Collaborative Programs

rogram funding to support this work:

A total of \$515,000 is available to each participating college and is contingent on the college meeting key milestones during each phase of the project.

Of this amount, \$100,000 will be made available as seed funding.



## Funding CBE Collaborative Programs

#### Milestone Payment Process:

Colleges will need to complete milestone activities within each module (phase) of the project and submit required deliverables to the Chancellor's Office in order to receive the percentage of funding tied to each milestone.

Colleges will need to submit required products to receive the percentage of the funding tied to each milestone.



	Module	Payment	Ti
	Participation Seed Funding	19% (100,000)	Januar
	Module I: Establish local infrastructure for innovation	2%	January
	(6 Months)	(10,000)	June 2
	Module II: Select the program (3 Months)	2%	April 2
		(10,000)	June 2
	Module III: Design the program	33%	July 20
	(9 Months)	(170,000)	March
	Module IV: Obtain regional accreditation and program	5%	April 2
	approval (2-4 Months USDOE)	(25,000)	Septemb
	Module V: Build operational model	19%	April 2
	(8 - 12 Months)	(100,000)	March
	Module VI: Obtain Provisional CCCCO Approval (3 Months)	0%	April 2 August
	Module VII: Launch program		Septembe
	(4 Months)	10% (50,000)	Decemb
		(30,000)	Program Januar
California	Module VIII: Continued action research and scalability (After 1 year)	10% (50,000)	Januar
Colleges			Total: 515,000

## Resources for CBE Collaborative



#### Resources

Vision Resource Center (VRC)
Competency-Based Education
community forum

CBE collaborative program application and supporting materials Proposed CBE policy regulations



## Questions?



## Please complete the interest form

What does it ask?	Who should complete it?	When should it be completed?
<ul> <li>Campus knowledge         of and experience         with CBE</li> <li>Campus interest in         a direct assessment         CBE program and         the collaborative</li> </ul>	<ul> <li>Campus leadership, after having gauged interest on campus</li> </ul>	October 26, 2020

## **Appendix**



#### What is Direct Assessment CBE

nstruction not based on academic terms or credit hours

Both the evaluation of student achievement and the award of a degree or redential are based solely on the demonstration of competencies tudents proceed at their own pace rather than progressing through ourses in a traditional academic term timeline

Conventional grades are not necessarily assigned; mastery is recorded tudents are expected to demonstrate the competency at a high level of chievement (mastery) stablishes "credit-hour equivalencies" between CBE competencies and raditional course student learning outcomes



## Student Perspectives on CBE

Freedom and flexibility

Personalization

Program is designed to minimize challenges

Affordability

Quality instructors and program

Support from faculty and staff

Trusted local institution

Content applicable to currentwork



#### **Guiding Framework**

Maintain **equity** as a central goal and driver for change upport college access, persistence, and **completion** repare students for college, career, and **lifelong learning** ntentional, transparent, and **meaningful**competencies

Design with the **student** in mind – anytime, anywhere learning rovide students with timely and **accessible support** 

mpower students to be active **learners and faculty** to engage in continual and collaborative nquiry processes

ultural validation (culturally responsive pedagogy) in program design to support diverse earners

erve populations being left behind with an emphasis on **historically underserved students** 

California Communityuity-minded data collection and evaluation Colleges

#### Policy Development – Regulatory Framework

Regulations are needed to enable colleges to maximize state and federal funding for CBE programs.

The student learning journey, with emphasis on equity, is the focus of the design and elements of the program.

Focus on direct assessment competency- based education as a starting point.

Program and module quality standards align with those of degree programs and degree- applicable credit courses.

The regulations will reside under the Alternative Instructional

Methodologies in Subchapter 3 of California itle 5 Division 6 Chapter 6.

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- The implementation of a CBE program will include related professional development.
- Chancellor's Office approval will be required before a college can offer a CBE program for apportionment purposes.
- CBE programs will have a separate program approval process; modules are to be adopted as part of aprogram.
- In providing students with the flexibility to learn at their own pace, grading and transcripts systems will align with a national model.
- Regulations will allow for greater flexibility and will clearly differentiate between direct assessment CBE and other programs.