

Agenda Fall 2020 STEM-CURE Workshop

To access all workshop materials go to the [MCCCD STEM-CURE Workshop](#) page

The event will be a WebEx hybrid workshop held on Friday, October 16 (9am-11am) with pre-workshop assignments due before the live virtual workshop.

STEM CURE Workshop Recording:

<https://drive.google.com/file/d/1DkzzffwjxSkGYaKAc96mwnZMAUnD8N5m/view?usp=sharing>

Time / Clock Hours: 4 clock hours FPG (Approved)

Agenda:

Friday, October 16, 2020

9:00-9:15AM Cultural Journey Introductions & What are CUREs?

Cultural Journey Introduction Assignment- Complete this assignment before the workshop as part of the FPG requirements: [Introduction with Cultural Journey](#)

9:15-9:45am CURE Benefits: Student Learning Outcomes & Equity and Inclusion discussion with Cohort 1 faculty & STEM-CURE students

Please review the following material before the workshop as part of the FPG requirements:

[STEM-CURE student mentor reflections](#)

Additional resources:

[High and Low Context Cultural Frameworks](#)

[General Strategies for Creating Inclusive Classrooms](#)

[Inclusivity Worksheet](#)

[Non-majors STEM CURE Template](#)

9:45-10:15am STEM-CURE Virtual Poster showcase hosted by STEM-CURE students, mentors, partners & cohort 1 faculty

Please review posters as homework before the workshop as part of the FPG requirements:

<https://phoenixcollege5.padlet.org/robwp086411/STEMCUREfall2020>

You will select breakout room sessions to attend on the day of the live workshop.

10:15-10:45 am-How to Align Research & Instructional Goals and How to Assess CUREs

Review the [CURE goal alignment worksheet](#) and make copy before the workshop:

We will discuss the goals alignment worksheet in small breakout sessions using [Jamboard](#).

10:45-11am Next steps: Cohort 3 Application Information session (October 23: 11am-12pm)

[How to Apply for a STEM CURE project implementation grant](#)

October 23 (11-12 pm): STEM-CURE Application Information Session:

<https://phoenixcollege-edu.zoom.us/j/87032602084>

Conclude for the day with post-workshop survey:

Post-workshop survey CURE (FPG):

<https://forms.gle/AohGjUYcP2UAY7w96>

Post-workshop evaluation MCLI (FPG):

<https://forms.gle/s67mszCNUjNBu8nb9>

Program At-A-Glance

Module	Activity	FPG Assignments & Resources
Introductions	Go on a cultural journey with other workshop participants	Introduction with Cultural Journey
Benefits of CUREs Equity & Inclusion in Research	Presentation on research on the effect of CUREs. Student presentations (online) and Q & A with CURE student mentors (live)	STEM-CURE student mentor reflections General Strategies for Creating Inclusive Classrooms Inclusivity Worksheet
Poster Session	Virtual poster session with breakout room discussions Cohort 1 CURE poster presentations	https://phoenixcollege5.padlet.org/robwp086411/STEMCUREfall2020
Research & Instructional Goals How to Assess CUREs	How to align goals for sustainable CURE's Lessons from Cohort 1 and CURE assessment examples. Breakouts to discuss homework assignment on goals alignment worksheet	CURE goal alignment worksheet Link to MCCCDCourse Competencies
Cohort 3 application process and evaluations	Review of timeline and application process for funding a CURE and complete evaluations.	MCCCDCURE Application website
STEM-CURE Application Information Session October 23 (11-12 pm)	Learn how to apply for funds to develop and implement your own CURE in 2021	https://phoenixcollege-edu.zoom.us/j/87032602084 Meeting ID: 870 3260 2084 Dial by your location +1 669 900 6833 US (San Jose)
Sample CURE syllabi & timelines	Review sample CURE course timelines	Non-majors Zoo Plants CURE Microbiology Water Contaminant CURE Short Blood Collection Sample CURE