

A Coaching and Professional Learning Opportunity for

Facilitating STEM Learning

With an option to earn 3 graduate course credits!



ACRES, a project of the Maine Mathematics and Science Alliance, is thrilled to offer all six ACRES modules for **3 graduate education credits from Thomas College!**

> Connect every Thursday 12:00-2:00pm January 16-May 21, 2020

What happens during the PD cycle?

- Take a seat at this 'virtual graduate course' and learn together in 18 sessions over Zoom video conferencing.
- Work collaboratively in small groups with web cams and audio on as sessions are highly interactive, engaging and quite different from your typical 'sit and get' webinars.
 - Our modules will follow a pattern of a skill session followed by two coaching sessions.
 - Module topics include: Asking Purposeful Questions,
 Developing STEM Identities and Making Career
 Connections, Exploring Youth Understanding in STEM,
 Modeling Science Practices, Giving Youth Voice and
 Choice, Modeling Engineering Practices

Professional
Development for
Afterschool and Library
Educators

'Take a seat at the table'
from your own location
for these highly
interactive, real-time, live
hands-on sessions.

Hone your STEM facilitation skills through practice, reflection, and collaboration.

Earn a stipend for participating in pre- and post-surveys.

Learn more at

www.mmsa.org/acres

Register at

https://tinyurl.com/registeracres

Code: MX13ALL

Questions? kcook@mmsa.org

Kate Cook will be the ACRES coach for this cohort. She has been delivering professional development in STEM for 8 years. Additional experiences include working in the afterschool world and serving as a classroom science educator. To learn more about the ACRES project or to read Kate's bio, please visit

https://mmsa.org/projects/acres/