## Academic Integration for CTE

## January 31, 2020 | 8:30 AM - 3 PM

## GOALS

## SESSION 1: Math Strategies for Success in the CTE Classroom

This session will: Give teachers strategies that will help students understand the math needed in the CTE classroom and in their future careers.
Teachers will learn:

- How to make math concrete and how to use models that will represent math without the need for complex algorithms.
- How to work the math practices into their classroom without the need to add extra instruction.
- How to build mathematical confidence in students and make math make sense.


## SESSION 2: CTE Literate - Learning through Short Texts and Peers

In this session, experience how students are able to operate in student-led collaborative groups and use a set of short texts to grow shared understanding of your identified key concepts and important ideas. This is not cooperative learning. This is collaboration with individual student accountability. The following disciplinary literacy skills are strengthened in ways that also increase student achievement as measured by standardized tests such as ACT:

- Student-Led Discussion increases vocabulary
- Close Reading increases Lexile reading level
- Collaboration and rereading improves skills needed to score high on nonfiction passages included in ACT test


## WHO SHOULD ATTEND? <br> Career and Technical Content Educators

## WHAT SHOULD PARTICIPANTS <br> BRING?

Please be sure to bring a laptop and power cord with you for a hands-on experience.

## LOCATION/REGISTRATION INFORMATION

CESA 6 Conference Center
2300 State Road 44 | Oshkosh, WI 54904

## REGISTRATION

- Register online at: www.myquickreg.com
- Fee: 24.00 for consortium districts (includes materials, lunch and snacks). 125.00 for non consortium districts.
- Registration deadline: Jan 24, 2020


## CONTACTS

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