



# Contextual Learning: Integrating Math & CTE to Become Future Ready

Each training is designed to inform and enhance the practice of secondary 6-12 grade teachers, instructors, administrators and counselors in an effort to increase the quality of mathematics instruction. Through a contextualized model we aim to answer the age-old question in all math classes, "When am I ever going to need to know this?"

This is accomplished by teaching math in the context of a complete career and technical education (CTE) program. Similarly to how we run our own classrooms, participants will engage in a very active, hands-on training experience that models all aspects of workshop model teaching where the cognitive load is placed largely on the

shoulders of each student. We strive for student mastery through transformation of the traditional student task, moving away from mere simulations of learning to an environment as close to "real-world" as one can get within the confines of a school day.

## AMPED on Algebra

**June 27, 28, 29 AND 30, 2022**

All dates: 8:00 a.m. – 4:00 p.m.

Course #202688 Section #309695

Kirkwood Community College

Linn County Regional Center, Room 100

1770 Boyson Rd., Hiawatha, Iowa

OR

## Geometry in Construction Training

**June 27, 28, 29 AND 30, 2022**

All dates: 8:00 a.m. – 4:00 p.m.

Course #202686 Section #309693

Kirkwood Community College

Linn County Regional Center, Room 108

1770 Boyson Rd., Hiawatha, Iowa

There will be a working lunch in order to meet the credit requirements. Participants will be responsible for bringing their own lunch.

**INSTRUCTOR:** This course is being taught by practitioners of Contextual Learning Concepts. It is led by Scott Burke of Contextual Learning Concepts, Loveland CO.

**TARGET AUDIENCE:** High School Math & CTE Teachers

## REGISTRATION

[gwaea.org/learning](http://gwaea.org/learning)

Registration Deadline: June 13, 2022

Credit: 2.0

Fees:

\* Total for non-credit \$1,695

\* Credit Option: Total for Licensure Renewal \$1,765

\* Registration is not complete until all fees are paid in full.

### REGISTRATION INFORMATION

GWAEA Professional Learning

319-399-6767 or

800-798-9771, ext. 6767 or

gwaeapd@gwaea.org

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**PROFESSIONAL  
LEARNING**



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