



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 19-22, 2023

All dates: 8:00 a.m. – 4:00 p.m.

Course #202688 Section #313922

Kirkwood Community College
Linn County Regional Center
1770 Boyson Rd., Hiawatha, Iowa

OR

Geometry in Construction Training

June 19-22, 2023

All dates: 8:00 a.m. – 4:00 p.m.

Course #202686 Section #313927

Kirkwood Community College
Linn County Regional Center
1770 Boyson Rd., Hiawatha, Iowa

There will be a working lunch in order to meet the credit requirements.

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

The total cost (adding in four days of lunch) is \$1,935.00.

Credit: 2.0 relicensure credit, which is an additional \$70.00.



REGISTRATION INFORMATION

GWAEA Professional Learning
319-399-6767 or
800-798-9771, ext. 6767 or
gwaeapd@gwaea.org

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LEARNING**



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