



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

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

LOCATION: Kirkwood Community College – Room TBD

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

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

GRANT WOOD AEA
**PROFESSIONAL
LEARNING**



Grant Wood Area Education Agency extends equal opportunities in its employment practices, educational programs and services, and does not discriminate on the basis of color, gender, race, national origin, religion, creed, age, sexual orientation, gender identity, marital status, disability, veteran status or as otherwise prohibited by law. If you believe you or your child has been discriminated against or treated unjustly, please contact the Agency's Equity Coordinator, Maria Cashman, at 319-399-6847 or 800-332-8488, Grant Wood AEA, 4401 Sixth St SW Cedar Rapids, IA 52404.