



Algebra 1 in Manufacturing Processes,  
Entrepreneurship, & Design  
[www.ampedalgebra.com](http://www.ampedalgebra.com)

## ALGEBRA I IN MANUFACTURING PROCESSES, ENTREPRENEURSHIP, AND DESIGN

### TRAINING & GRADUATE COURSE

(THREE HOURS OF GRADUATE CREDIT AVAILABLE\* FROM COLORADO STATE UNIVERSITY *OR* 48 PDHS)

### CONTEXTUALIZING MATH AND CAREER & TECHNICAL EDUCATION

- Implement an innovative approach to math instruction with proven success at closing the achievement gap in mathematics education.
- Get the **full curriculum** - activities, assessments, student problem banks, unit planners – Common Core aligned.
- Receive ongoing coaching and support.
- Improve state standardized test scores.

**SCOTT BURKE (CTE) & ALEX ADKISSON (MATH) FROM LOVELAND, COLORADO**  
<http://www.contextualc.com/>

SPONSORED BY **NSERVE** (NORTHERN CHICAGO SUBURBS)

TO REGISTER, PLEASE CLICK THIS [LINK](#) OR SEE THE MATH - IN - CTE PAGE OF OUR WEBSITE – [WWW.NSERVE.INFO](http://WWW.NSERVE.INFO)

**JUNE 18-21, 2018** (NEED TO ATTEND ALL DAYS)

**7:30 AM - 4:30 PM - BREAKFAST AND LUNCH WILL BE PROVIDED.**

**MAINE EAST HIGH SCHOOL – 2601 DEMPSTER ST., PARK RIDGE, IL 60068**

**COST:** FREE FOR EDUCATORS IN THE **NSERVE** REGION  
**\$1,000** FOR OTHER ILLINOIS EDUCATORS  
**\$1,695** FOR OUT-OF-STATE EDUCATORS  
\*OPTIONAL GRADUATE CREDIT – (APPROXIMATELY \$75/CREDIT HOUR)

### TEACHERS MUST ATTEND IN MATH AND CTE TEACHER TEAMS.

- Incorporate academic rigor in CTE.
- Bring real-world relevance to math (align with Common Core Mathematical Practices).
- Increase employability skills of students.

*Research has repeatedly shown that too many students graduate from even our most elite universities with little or no conceptual understanding of the science and math they have spent four years studying. They have learned the facts, but do not understand the ideas behind them.*

- Dr. Tony Wagner, *Creating Innovators*

**LET'S CHANGE THIS!**