

# Nicole Beauchamp

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## EDUCATION

### **2019 Masters in Educational Technology**

Central Connecticut State University, CT

### **2017 Masters of Science for Teachers in Mathematics**

University of New Hampshire, Durham, NH

### **2009 Bachelor of Science in Mathematics**

Eastern Connecticut State University, Willimantic, CT

### **2009 Bachelor of Arts in Sociology**

Eastern Connecticut State University, Willimantic, CT

## EXPERIENCE

### **Math Teacher (August 2012 - Present)**

#### **East Hartford High School, East Hartford, CT**

- Currently teaching Algebra 1 and piloting the “Building Thinking Classrooms” model
- Taught Topics in College Algebra (Level 1 and 2) and Precalculus (Honors). Topics in College Algebra is an Accuplacer Prep Course developed in conjunction with Manchester Community College
- TEAM certified mentor - five mentees to date
- Taught Summer School (2012 - 2018 and 2020)
- Taught Adult Ed GED Math Prep class in first application of Remote Learning
- Co-created and taught after school SAT prep curriculum based on A-List Training
- Wrote the Accreditation Proposal approved by Manchester Community College for Topics in College Algebra to be an accredited class for college credit including course structure, standards and syllabus
- Piloted the Center for 21<sup>st</sup> Century Skills 10<sup>th</sup> grade STEM Geometry course (2014 - 2015)

### **Adult Education Math Teacher, Part Time (December 2016 – March 2017)**

#### **Manchester High School, Manchester, CT**

- Taught Math Fundamentals course to build students’ math fluency in preparation for the GED program
- Prepared diversified materials for a wide range of ages and education levels

### **Math Teacher (August 2011 - June 2012)**

#### **RHAM High School, Hebron, CT**

- Taught Level 1 Pre-Calculus, Level 2 Geometry and Math for Success (a developmental math class)

### **Long Term Substitute Math Teacher (March 2011 - June 2011)**

#### **RHAM High School, Hebron, CT**

- Prepared and implemented lessons for Honors Geometry, Level 1 Pre-Calculus and Algebra 2
- Co-taught one special needs Geometry class with a special educator, which included team lesson planning, modifying assessments and accommodating a variety of learning styles

## **CURRENT EXTRACURRICULAR INVOLVEMENT**

- Senior Class Business Manager
- Grant-Funded After School Math Tutor
- PBIS Committee Member
- Homebound Tutor
- Assistant Cross Country Coach
- Origami Club
- Prior years: Cycling Club and Ballroom Dance Club

## **PROFESSIONAL DEVELOPMENT**

Illustrative Math Curriculum Training	August 2021
AAIMS Algebra Progress Monitor Training	August 2021
ATOMIC Conference	December 2019
College & Career Readiness Standards for Adult Education, Mathematics 101 & 102 CREC Certificate	Summer 2017
UConn Bridges Program	October 2016
ATOMIC Conference	September 2016
NCTM Annual Meeting, Boston, MA	June 2016
CT ASCD Best-Practice Symposium, Meriden, CT	May 2014
CCSS for Mathematics: Practicing the Practices, Middletown, CT	March 2014
ATMNE Conference, Killington, VT	October 2013
CT STEM Conference, Hartford, CT	October 2013
NCTM Annual Meeting, Philadelphia, PA	April 2012

## **REFERENCES**

### **Matthew Ryan**

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East Hartford High School, East Hartford, CT 06118  
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### **Michelle Marion**

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### **Robert Janes, III**

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