

# Curriculum Vita

## Ashlee R. Fuchs

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### **Institutions of Higher Education Attended**

Angelo State University, 2005-2009, B.S. in Mathematics with Secondary Teaching Certification

Texas Tech University, 2009-2011, M.S. in Mathematics

### **Teaching Positions**

Texas Tech University, Graduate Part-time Instructor, 2009-2011

Angelo State University, Lecturer of Mathematics, 2011-2012

Angelo State University, Instructor of Mathematics, 2012-present

Angelo State University, Senior Instructor of Mathematics, 2017-present

### **Courses Taught**

Fundamentals of Mathematics I

College Algebra

Finite Mathematics I

Precalculus

Mathematics for Elementary/Middle School Teachers II

### **Credentials**

Texas Educator Certificate, Mathematics: Grades 8-12

### **Publications**

A.R. Fuchs, *An Investigation of the Effectiveness of Block Preconditioners on a Non-Newtonian Blood Flow Model*, M.S. Thesis, Texas Tech University, 2011

### **Committees**

College Algebra Textbook Committee Member, active

College Algebra Common Reviews Committee Chair, Spring 2016

### **Conferences**

Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching, Focus on Algebra Part II: Quadratic Functions in Austin, TX – May 2014

National Council of Teachers of Mathematics (NCTM) Interactive Institute, Engaging Students in Learning: Mathematical Practices (9-12) in Atlanta, GA – July 2016

Texas Regional Collaborative Mathematics Leadership Institute,  
Teaching and Learning Statistics in the Middle Grades in Austin, TX – May 2017  
Numeracy and Problem String Introduction in Austin, TX – May 2017