

Education**M.Ed. Curriculum and Instruction, 2017**

University of Phoenix

B.A. Elementary Education, 2005

Arizona State University

**Present
Position****Associate and Mathematics Specialist, edCount, LLC***2018 – Present*

Contributes to edCount's organizational objectives through intellectual engagement and mathematical content expertise, supporting projects directors on assessment development tasks. Utilizing experiences as a mathematics specialist and instructional coach to lend content expertise to projects; manages workflows within projects based on guidance from project directors; develops and revises item specification documents and test blueprints; develops and revises assessment item types for large scale summative assessments that align to standards and item specification documents; facilitates item writing training workshops to support in the test development process, trains and provides feedback for item writers; develops item-specific scoring rubrics and other supplemental item information.

**Professional
Experience****Arizona Department of Education**

2013 – 2018

Served as a K-12 mathematics specialist for the Arizona Department of Education; developed and delivered online trainings supporting standards-based instruction and assessment; developed and provided evaluations of trainings to measure effectiveness; led collaborations and working groups to develop and revise standards-based instructional support materials, specifically cross-curricular content with ELA, Science, Ed Tech, and STEM; published communications for via website and newsletters for parents and other stakeholders to support understanding and implementation of the Arizona Mathematics Standards; provided mathematics content and standards alignment expertise on national and state assessment committees including item development, content and bias review, and data review. Delivered more than 50 professional development sessions covering mathematical instructional practices to multiple school districts, including K-12 instructors and school and district leaders.

Maricopa County Education Service Agency

2012 – 2013

Provided leadership to districts as a mathematics standards coordinator, utilizing adult learning and instructional design theories to develop and deliver standards-based mathematics trainings for district and school administrators and K-12 teachers; developed and supported implementation of systemic professional development plans based on qualitative and quantitative data, PLDs, and walk-through protocols based on individual organizations' needs; led working groups to create unit plans, grade-level assessments, and alignment resources Delivered over ten professional development sessions covering mathematical instructional practices to multiple school districts and conferences for the Office of English Language Acquisition Services (OELAS).

Glendale Elementary School District

2006 – 2012

Provided professional development services and support to district as a mathematics and science coordinator; led the creation of district curriculum and benchmark assessments; analyzed district-wide, school-specific, and classroom data to develop strategic professional development plans and opportunities; disseminated and presented district assessment data to the Governing Board; evaluated teachers on proficiency and effectiveness. Served as mathematics achievement advisor and instructional coach, providing support to instructors throughout the district; analyzed student data to improve and drive instructional practices; created pacing guides for district-wide usage; developed and delivered professional development to the teaching staff in alignment with the schools' strategic plans and state standards; developed and implemented specific student interventions. Lead teacher for Honors mathematics classes for grades 7 and 8; served as school improvement team member and district curriculum committee member; achieved student improvement rates from 40% to 100% within her classes.

Professional Affiliations & Organizations

Association of State Supervisors of Mathematics (ASSM)

Council of Chief State School Officers Math State Collaborative on Assessment and Student Standards (CCSSO Math SCASS)

National Council of Supervisors of Mathematics (NCSM)

National Council of Teachers of Mathematics (NCTM)

TODOS: Mathematics for All

Arizona Math Leaders (AML)

Arizona Association of Teachers of Mathematics (AATM)

California Mathematics Council (CMC)

Certifications

Arizona K-8 Standard Teaching Certificate, Highly Qualified Middle School Mathematics

Arizona 7-12 Standard Teaching Certificate, High School Mathematics Endorsement

English as a Second Language Endorsement, K-12