### Kristin M. Hadley

Chair, Department of Teacher Education
Professor of Teacher Education
Weber State University
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#### **Education:**

Ph.D., Utah State University, 2005, Curriculum and Instruction emphasis in instructional leadership and mathematics education M.S., Utah State University, 1984, Infancy and Early Childhood B.S., Utah State University, 1982, Early Childhood Education

## Licensure: Professional Educator License, Level 3 (current issue 2012-2019)

Administrative/Supervisory (K-12)	2004 - present
Early Childhood (K-3)	1986 - present
Elementary (1-8)	1988 - present
Secondary (6-12)	2001 - present
Endorsements	

Gifted and Talented 1991 - present Mathematics, Level 3 1993 - present

## Teaching:

Weber State University
Associate Professor, July 2005-present

Utah State University
Adjunct Instructor and Graduate Teaching Assistant, Aug. 2003-May 2005

Adams Elementary, Davis School District Assistant Principal, July 2003-June 2005

Fairfield Junior High, Davis School District Math teacher, August 1994-June 2003

North Layton Junior High School, Davis School District Math teacher, August 1993-June 1994

Cook Elementary School, Davis School District 6<sup>th</sup> grade teacher, August 1990-June, 1993

T.O. Smith Elementary, Ogden School District Kindergarten teacher, August 1989-June 1990

Dee Elementary, Ogden School District 5<sup>th</sup> grade teacher and Gifted specialist, January 1987-June 1989

REACH Program for Gifted Students, Amphitheater School District, Tucson, AZ Gifted Specialist, August 1985-December 1986

# Program for Gifted Students, Bisbee Unified School District, Bisbee, AZ Gifted Specialist, August 1984-June 1985

Utah State University
Teaching Assistant, September 1983-May 1984

Utah State University Child Care Lab, Logan, Utah Head Teacher, August 1982-May 1983

## List of courses taught:

# Weber State University

EDUC 1010: Exploring Teaching

EDUC 3100: Instructional Planning and Assessment

EDUC 4300: Elementary Math Methods

MED 6000: Fundamentals of Graduate Study MED 6085: Developing a Project Proposal

MED 6310/12: Content Instruction in Elementary Mathematics

MED 6420: Foundations of Gifted Education

MED 6780: Teaching Mathematics K-8: Assessment and Intervention

## **Utah State University**

ElEd 4060: Teaching Mathematics and Practicum Level III

### **Publications and Presentations:**

- Hadley, K., Harward, S., Ilieva, V., Moulding, L., Popham, A., & Read, S. (2018, March).

  Conceptualizing meaningful candidate assessment: A state consortium approach for continuous improvement. Presentation at the American Association of Colleges for Teacher Education, Baltimore, MD.
- Rushton, S. J., Hadley, K. M., & Stewart, P. W. (2016). Mathematics fluency and teaching self-efficacy of teacher candidates. *Journal of the International Society for Teacher Education*, 20(2), 48-56.
- Hadley, K. & Moulding, L. (2015, October). Education in Utah: The challenge. Presentation at the Utah Council of Education Deans, Ogden, UT.
- Rushton, S., Hadley, K., & Stewart, P. (2015, June). The relationship between mathematics fluency and teaching self-efficacy. Paper presented at the seminar of the International Society for Teacher Education, Montclair, New Jersey.
- Quesnell, C. F., & Hadley, K. M. (2015). Developmental mathematics program completion: Traditional instruction compared to computer-based instruction. *MathAMATYC Educator*, 6(2), 25-29.
- Thomas, J., & Hadley, K. (2015). Mentoring in online clinical laboratory science courses. *Clinical Laboratory Science*, 28(2), 70-75.

- Stewart, P. W. & Hadley, K. M. (2014). Investigating the relationship between visual imagery, metacognition, and mathematics pedagogical content knowledge. *Journal of the International Society for Teacher Education*, 18(1), 26-35.
- Hadley, K. M. (2013, November). NUTTIM: Northern Utah teachers transforming the instruction of mathematics. Paper presented at the conference of the Utah Council of Teachers of Mathematics, Salt Lake City, Utah.
- Hadley, K. M. & Conlin, G. (2013, October). Transforming active engagement into formative assessment. Paper presented at the Innovative Teaching Conference, Park City, Utah.
- Hadley, K. M. (2011). The relationship among elementary teachers' mathematics anxiety, mathematics instructional practices, and student mathematics achievement. *Journal of Curriculum and Instruction*. *5*(2), 27-44.
- Hadley, K., Moulding, B., & Sudweeks, R. (2011, May). *Improving mathematics and science teaching and learning through extensive professional development.* Paper presented at the meeting of the International Society for Teacher Education, Kristiansand, Norway.
- Hadley, K. (2010). Mathematics anxiety and teaching self-efficacy of preservice elementary teachers. *Journal of the International Society for Teacher Education*, 14(1), 34-40.
- Moulding, L. M. & Hadley, K. M. (2010). Graduate students' understanding of educational research in a master of education program. *New Horizons in Education*, *58*(1), 43-52.
- Napper, V., Hadley, K., & Yeaman, A. R. J. (2010). Is Janet viewing porn in class!?!! *TechTrends,* 54(2), 22-23.
- Johnson, H. & Hadley, K. M. (2009). How parent attitudes and beliefs about math affect student attitudes and beliefs. *Utah Mathematics Teacher*, 2(1), 47-52.
- Hadley, K. M. (2009). Improving math content knowledge of special education teachers. *The Utah Special Educator*, *31*(4), 58-59.
- Hadley, K. (2009, June). *Mathematics anxiety and teaching efficacy of preservice elementary teachers*. Paper presented at the meeting of the International Society for Teacher Education, Ogden, UT.
- Moulding, L., & Hadley, K. (2009, January). The evolution of the teacher researcher. Poster presented at the 7<sup>th</sup> Annual Hawaii International Conference on Education, Honolulu, Hawaii.
- Hadley, K., & Moulding, L. (2008, April). *The evolution of the teacher researcher*. Paper presented at the meeting of the International Society for Teacher Education, Armidale, New South Wales, AU.
- Hadley, K. M., & Moulding, L. R. (2007, June). *Teachers becoming researchers: A developmental, articulated approach*. Paper presented at the meeting of the International Society for Teacher Education, Stirling, Scotland, UK.

- Hadley, K. M. (2007, March). Mathematics anxiety in elementary school teachers and its influence on classroom teaching. Paper presented at the annual meeting and exposition of the National Council of Teachers of Mathematics, Atlanta, GA
- Hadley, K. M. (2005, October). I pass, UPASS, we all pass. Paper presented at the meeting of the Utah Association for Supervision and Curriculum Development, Salt Lake City, Utah.

#### **Research Grants**

Partnership for the Effective Math and Science Teaching and Learning (PEMSTL). This Elementary and Secondary, Title I award administered through the Utah System of Higher Education was a one year award which could be reapplied for for three years. I am the Principal Investigator with Brett Moulding as co-PI. The focus of the project is to increase math and science achievement in low income schools in three Utah districts through content and pedagogy instruction and implementation of professional learning communities. Year one (2008-2009) award was \$150,000, year two (2009-2010) was \$200,000, and year three (2010-2011) was \$150,000 for a total of \$500,000 total grant award. This grant continues to be funded with me as a collaborator.

Utah State 4-6 Math Improvement Grant. (2006-2009) This Utah State Office of Education grant was awarded to a consortium of Davis, Weber, Ogden, and Box Elder districts, and Utah Schools for the Deaf and the Blind. Davis district administered the grant. Teachers from the participating districts were involved in a three year project of professional development courses with monetary incentives tied into their participation. I served on the grant steering committee as a Research Associate. I was involved in investigating math anxiety, mathematical competence, and student achievement.

## **Professional Organizations:**

Utah Association for Supervision and Curriculum Development, 2001 to present Association for Supervision and Curriculum Development, 2001 to present International Society for Teacher Education, 2007 to present Utah Council for Teacher Education, 2007-2008

National Council for Teachers of Mathematics, 1994 to present Utah Council for Teachers of Mathematics, 1994 to present Association of Mathematics Teacher Educators, 2011 to present