

Rebecca Ortiz  
Assistant Professor of Mathematics Education  
Department of Curriculum and Instruction  
Sam Houston State University

### **Degrees Earned**

Ph.D. in Curriculum and Instruction – Math and Science Education, Texas Tech University, 2005

M.Ed. in Education, Texas Tech University, 1999

B.S. in Business, University of Colorado at Colorado Springs, 1986

### **Professional Licensure and Certifications**

Texas Certification Elementary Self-Contained, K-8

Texas Certification Elementary Reading, K-8

### **Peer-Review Publications and Presentations**

#### **Publications**

Ortiz, R. and Taube, S., 2007, Teach and Re-teach: field Experience for Methods Teacher Candidates, *The Michigan Journal of Teacher Education*, Vol. 4, Issue 1: 18-23.

#### **Presentations**

Ortiz, R. and Taube, S., 2007, Lessons Learned from Hispanic Females and Parents: Support for Math Success, Southwest Educational Research Association.

Ortiz, R. and Taube, S., 2007, Learning to Teach: Keeping in Tune with the Learners, Association of Mathematics Teacher Educators.

Ortiz, R. and Taube, S., 2007, Addressing Student Diversity and Differentiated Instruction: A Risk-taking Task for Female Teacher Candidates, Conference for Research on Women and Education.

Ortiz, R., and Geer, C., 2007, Proposal accepted for National Council of Teachers of Mathematics.

Ortiz, R., 2005, The Use of Literature in the Mathematics Classroom, Twelfth Annual Panhandle Area Mathematics and Science Conference

Ortiz, R. and White, J., 2005, Epistemic Beliefs and Perceptions about Parenting Style: The Influence of Socio-cultural Context on Adolescent Development of Controlled Motivation, Annual American Educational Research Association Meeting.

Ortiz, R., and Geer, C., 2003, Making Connections: Using Literature to Teach Mathematical Concepts, National Council of Teachers of Mathematics.

Ortiz, R., and Johnson, H., 1998, She's Not Like Me: The Multiple Representations of Girls in Children's Texts, Annual Conference of The Southwest/Texas Popular Culture Association.

**Work or Professional Experiences**

2006 – Present, Assistant Professor of Mathematics Education, Sam Houston State University

2005-2006, Visiting Assistant Professor, Texas Tech University

November 2005-August 2006, Adjunct Professor, Wayland Baptist University

2003-2005, Faculty, Texas Tech University

1999-2003 Public School Math and Science Teacher

**Honors and Awards**

Texas Tech University Graduate Part-time Instructor of the Year 2003-2004

Texas Tech University Graduate Part-time Instructor of the Year 2004-2005

National Dean's List 2004 – 2005

**Other Competencies**

TWS Training

NCTM Program Reviewer for NCATE Accreditation

Texas Testing Results and Interpreting the Data Seminar

Parent and Professional IEP Process Training

Orientation for the Professional Development and Appraisal System

Legal Issues Training

Grant Writing and Proposal Training