

VITA

Melissa Reeves
Professor of Mathematics
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EDUCATION:

Ph.D. (Mathematics)	University of Southwestern Louisiana	1996
M.S. (Mathematics)	University of Southwestern Louisiana	1994
B.S. (Math Education)	Louisiana College	1989

TEACHING EXPERIENCE:

Professor of Mathematics	East Texas Baptist University	1996-present
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-served as Chair of Department of Chemistry and Mathematics (07-08)
-have taught the following courses: Finite Mathematics, College Algebra, Plane Trigonometry, Elementary Statistics, Precalculus, Mathematics with Applications to Business and the Social Sciences, Data Analysis, Calculus I, Calculus II, Foundations of Mathematical Reasoning, Number Systems, Calculus III, Differential Equations, Linear Algebra, Numerical Analysis, Using Technology to Teach Mathematics, Content Review and Test Preparation, Capstone Course in Mathematics, College Geometry, History of Mathematics, Abstract Algebra, Real Analysis, Geometry and Topology

Teaching Assistant	University of Southwestern Louisiana	1995-1996
Mathematics Teacher	Rayne High School	1990-1991
Teacher (Math, Science, & Computer Science)	Branch Elementary	1990

PROFESSIONAL DEVELOPMENT EXPERIENCES:

MAA Mathfest	Philadelphia, PA	August 2022
AP Statistics Reading	Kansas City, MO	June 2022
Texas Section of the Mathematics Association of America (MAA) Annual Meeting	Denton, TX	April 2022
“Teaching Proving: Lesson Learned From My Students”, MAA webinar	Virtual	October 2021

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North Louisiana Math Teachers Circle	Shreveport, LA	October 2021
AP Statistics Distributed Reading	Virtual	June 2021
Teachers Teaching with Technology (T ³) Virtual Conference	Virtual	March 2021
North Louisiana Math Teachers Circle	Virtual	Sept 2020, Feb, May 2021
AP Statistics Distributed Reading	Virtual	June 2020
North Louisiana Math Teachers Circle	Shreveport, LA	February 2020
International Conference on Technology in Collegiate Mathematics (ICTCM)	Scottsdale, AZ	March 2019
North Louisiana Math Teachers Circle	Shreveport, LA	Oct, Nov, Dec 2018, May 2019
AP Statistics Reading	Kansas City, MO	June 2018
North Louisiana Math Teachers Circle	Shreveport, LA	April 2018 December 2017
MAA Math Fest	Chicago, IL	July 2017
AP Statistics Reading	Kansas City, MO	June 2017
North Louisiana Math Teachers Circle	Shreveport, LA	May 2017
AP Statistics Reading	Kansas City, MO	June 2016
Texas Section Meeting of MAA	Nacogdoches, TX	April 2016
AP Statistics Reading	Kansas City, MO	June 2015
North Louisiana Math Teachers Circle	Shreveport, LA	April/May 2015
AP Statistics Reading	Kansas City, MO	June 2014
North Louisiana Math Teachers Circle	Shreveport, LA	May 2014

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National Council of Teachers of Mathematics (NCTM) Annual Meeting	New Orleans, LA	April 2014
AP Statistics Reading	Kansas City, MO	June 2013
Teachers Teaching with Technology (T ³) Regional Conference	Houston, TX	January 2013
AP Statistics Reading	Kansas City, MO	June 2012
Texas Section Meeting of the MAA	Dallas, TX	April 2012
AP Statistics Reading	Daytona Beach, FL	June 2011
T ³ International Conference	San Antonio, TX	February 2011
NCTM Regional Conference	New Orleans, LA	October 2010
AP Statistics Reading	Daytona Beach, FL	June 2010
Texas MAA Section Meeting	Abilene, TX	April 2010
T ³ Regional Conference	Kilgore, TX	October 2009
AP Statistics Reading	Louisville, Kentucky	June 2009
ICTCM Conference	New Orleans, LA	March 2009
AP Statistics Reading	Louisville, KY	June 2008
ICTCM Conference	San Antonio, Texas	March 2008
TI-Nspire Training	Texarkana, AR	February 2008
Seminar for Academic Leadership in Baptist Universities	Belton, TX	May 2007
“Aiming For Excellence in Teacher Preparation”, a seminar sponsored by the Texas Education Agency and Texas A&M University	College Station, TX	May 2007
ClassPad 101 (online course offered by Casio)	Virtual	Spring 2007

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Joint Meetings of the Mathematical Association of America (MAA) & American Mathematical Society (AMS)	New Orleans, LA	January 2007
T ³ Regional Conference	Kilgore, TX	October 2006
LA/ MS MAA Section Meeting	Ruston, LA	February 2006
Preparing Mathematicians to Educate Teachers (PMET) workshop	San Diego, CA	June 2005
ICTCM Conference	New Orleans, LA	October 2004
T ³ Regional Conference	Kilgore, TX	November 2003
T ³ Regional Conference	Hot Springs, AR	February 2003
East Texas Council of Teachers of Mathematics (ETCTM) fall meeting	Nacogdoches, TX	September 2002
ETCTM fall meeting	Marshall, TX	October 2001
ICTCM Conference	Atlanta, GA	November 2000
T ³ International Conference	Dallas, TX	March 2000
ETCTM fall meeting	Nacogdoches, TX	October 1999
Texas MAA Section Meeting	San Marcos, TX	April 1999
Texas NExT (New Experience in Teaching) workshop	Dallas, TX	October 1998
ETCTM fall meeting	Marshall, TX	October 1998
Summer MATHFEST	Toronto, Canada	July 1998
Texas MAA Section Meeting	Dallas, TX	April 1998
Joint Meetings of the AMS/MAA	Baltimore, MD	January 1998
Texas NExT workshop	Dallas, TX	October 1997
ETCTM fall meeting	Tyler, TX	October 1997
Summer MATHFEST	Atlanta, GA	August 1997

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Spring Topology Conference	Lafayette, LA	April 1997
Texas MAA Section Meeting	Seguin, TX	April 1997
Teaching Learning Technology Roundtable Workshop	Hattiesburg, MS	October 1996
Summer MATHFEST	Seattle, WA	August 1996

PRESENTATIONS AND PUBLICATIONS:

“TI-84 or TI-Nspire in Precalculus – Why Choose Just One?” (with Kevin Reeves)	T ³ Regional Conference, Houston, TX	January 2013
“So I Got a TI-Nspire – Now What?”	T ³ Regional Conference, Kilgore, TX	October 2009
“Graph Graphing APPS: Inequality and Transformation”	T ³ Regional Conference, Kilgore, TX	October 2006
“An Ideal Geometry Course for Pre-service Teachers” (with Mary Geotting)	PMET Workshop, University of San Diego	June 2005
“An Introduction to the Cabri Jr. App”	T ³ Regional Conference, Kilgore, TX	November 2003
“Mathematical Software Throughout the Secondary Curriculum” (with Kevin Reeves)	ETCTM meeting Stephen F. Austin University	September 2002
Series of eight workshops for local high school teachers on using technology to teach mathematics	Marshall High School	1998-1999