

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, Capstone Course in Mathematics, College Geometry, History of Mathematics, Abstract Algebra, Real Analysis

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:

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

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North Louisiana Math Teachers Circle	Shreveport, LA	April 2018 December 2017
Mathematica Association of America 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
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 Christian University	April 2010
T ³ Regional Conference	Kilgore, TX	October 2009

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AP Statistics Reading	Louisville, Kentucky	June 2009
ICTCM Conference	New Orleans, LA	March 2009
AP Statistics Reading	Louisville, Kentucky	June 2008
ICTCM Conference	San Antonio, Texas	March 2008
TI-Nspire Training	Texarkana, Arkansas	February 2008
Seminar for Academic Leadership in Baptist Universities	Belton, Texas	May 2007
“Aiming For Excellence in Teacher Preparation”, a seminar sponsored by the Texas Education Agency and Texas A&M Univ.	College Station, Texas	May 2007
ClassPad 101	Online course offered by Casio	Spring 2007
Joint Meetings of the Mathematical Association of America (MAA) & American Mathematical Society (AMS)	New Orleans, LA	January 2007
Teachers Teaching with Technology (T ³) Regional Conference	Kilgore, TX	October 2006
LA/ MS MAA Section Meeting	Louisiana Tech University	February 2006
Preparing Mathematicians to Educate Teachers (PMET) workshop	University of San Diego	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	Stephen F. Austin University	September 2002
ETCTM fall meeting	Marshall High School	October 2001
ICTCM Conference	Atlanta, GA	November 2000
T ³ International Conference	Dallas, TX	March 2000

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ETCTM fall meeting	Stephen F. Austin University	October 1999
Texas MAA Section Meeting	Southwest Texas State University	April 1999
Texas NExT (New Experience in Teaching) workshop	Dallas, TX	October 1998
ETCTM fall meeting	East Texas Baptist University	October 1998
Summer MATHFEST	Toronto, Canada	July 1998
Texas MAA Section Meeting	Southern Methodist University	April 1998
Joint Meetings of the AMS/MAA	Baltimore, Maryland	January 1998
Texas NExT workshop	Dallas, TX	October 1997
ETCTM fall meeting	University of Texas at Tyler	October 1997
Summer MATHFEST	Georgia Institute of Technology	August 1997
Spring Topology Conference	University of Southwestern LA	April 1997
Texas MAA Section Meeting	Texas Lutheran University	April 1997
Teaching Learning Technology Roundtable Workshop	University of Southern Mississippi	October 1996
Summer MATHFEST	University of Washington	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

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“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