

Curriculum Vitae

Mary Ann Teel
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Richland College
12800 Abrams Road
Dallas, TX 75243

Education

University of North Texas, Denton, TX
M.S. Mathematics

Liberty University, Lynchburg, VA
B.S. Mathematics

Teaching Experience

University of North Texas

Denton, Texas

2011 - **Principal Lecturer, Director of Core Math Courses and Assistant Chair**

- Assistant Chair: Advising and placement for non-math majors
- Manage instruction of core level math courses.
- Teach three classes per academic semester
- Supervise graduate teaching assistants
- Direct Course Coordinators; determine course objectives, write core assessment items, content and evaluation criteria; address student concerns
- Course Coordinator/Co-Coordinator
Currently: Math 1180, MATH1580/1581; Recently: Math 1190, Math 1100

2009 - **Principal Lecturer and Associate Chair**

- Associate Chair: Advising and placement for non-math majors
- Teach three classes per academic semester
- Supervise graduate teaching assistants
- Course Coordinator/Co-Coordinator: Determine course objectives, content and evaluation criteria; address student concerns
Math 1010 – develop online component and common syllabus for course, revise/update course manual, coordinate with Learning Center Learning Success Workshops and Course Interventionist Program
Math 1100 – develop online component and common syllabus for course
Math ##81 – develop supplemental algebra component for existing Math 1580 and Math 1680 courses, the ALEKS component

2008 - **Lecturer and Associate Chair**

- Associate Chair: Advising and placement for non-math majors
- Teach three classes per academic semester
- Supervise graduate teaching assistants

I certify that statements made by me in this vitae are true, complete and correct.

- Course Coordinator/Co-Coordinator: Determine course objectives, content and evaluation criteria; address student concerns
- Math 1010 – develop online component for all instructors, revise/update course manual, work with Academic Readiness office and Course Interventionist Program

Math 1350/1351 – collaborate with College of Education

Math 1400 –maintain course workbook

2001 – 2008 **Lecturer**

- Teach four classes per academic semester
 - Supervise graduate teaching assistants
 - Course Coordinator/Co-Coordinator
- Provide course content instruction, produce/revise course manual for instructors, semester calendar, content workshops for lab tutors; address student concerns

Math 1400: 2003 – 2008

Math 1010: 2003 – 2006, 2008

Math 1100: 2001 – 2004

Math 1350/1351 (2090): 2001 – 2004

1997 – 2001 **Adjunct Instructors**

- Teach four or five courses per academic semester
- Supervise graduate teaching assistants
- Ad-hoc textbook selection committee

Collin County Community College

Plano, Texas

1989 – 1997 Associate Faculty

- Teach two courses per academic semester.

1993 Faculty

- Teach five courses per academic semester
- Evaluate instruction of associate faculty, student advising, textbook selection

Grayson County College

Denison, Texas

1995 – 1996 Part-time Faculty

North Central Texas College

Gainesville, Texas

1995 Adjunct Faculty

Richland College

Richardson, Texas

1990 – 1994 Part-time Faculty

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Publications

Test Bank for *Calculus and Its Applications Expanded Edition*, by Bittinger, Ellenbogen and Surgent, Addison Wesley Publishing Company, Fall 2012

Test Bank for *Calculus and Its Applications*, by Bittinger, Ellenbogen and Surgent, 10th Edition, Addison Wesley Publishing Company, Spring 2011

Printed Test Bank/Instructor's Resource Guide, to accompany *Beginning and Intermediate Algebra: Building a Foundation*, 1st Edition, Pearson Publisher, by Paula McKenna and Honey Kirk. "Teaching Tips," Contributor, Winter 2009

Math 1400 College Math with Calculus Class Notes and Workbook, Teel, Grether and Carter, UNT Press, Fall 2009 Fall 2008, Fall 2007, Fall 2006, Fall 2005, Fall 2004, Fall 2003

Testbank for *Calculus for the Life Sciences*, by Bittinger, Brand, Quintanilla, 1st Edition, Addison Wesley Publishing Company, Spring 2006

Testbank for *Calculus for Business, Life Sciences, and Social Science*, by Barnett, Ziegler, Byleen, 10th Edition, Prentice-Hall publishers, Spring 2004

Testbank for *Finite Math* by Barnett, Ziegler, Byleen, 10th Edition, Prentice-Hall publishers, Fall 2003

Testbank for *Beginning Algebra* by Gustafson/Frisk, 6th Edition, Brooks/Cole Publishers, Spring 2001.

Testbank for *Intermediate Algebra* by Gustafson/Frisk, 6th Edition, Brooks/Cole Publishers, Spring 2001.

Testbank for *Beginning and Intermediate Algebra* by Gustafson/Frisk, 6th Edition, Brooks/Cole Publishers, Spring 2001.

Testbank for *Algebra for College Students* by Gustafson/Frisk, 6th Edition, Brooks/Cole Publishers, Spring 2001.

Testbank for *College Algebra* by Swokowski/Cole, 10th Edition, Brooks/Cole Publisher, Fall 2000. Co-authored with Phyllis Sanford.

RELATED WORKS

Restructure and develop as necessary the online *Getting Ready* content for Business & Applied Calculus content for MyMathLab, November 2013

Develop MyMathLab online prerequisite quizzes for *Finite Math* and *Applied Calculus* by Barnett, Ziegler and Byleen, Pearson Publishers, November 2013

Review of Modules/Chapters 3 and 8, *Navigating Through Mathematics, 1/e*, by Collins & Nunley, Pearson Publishers, November 2013

Review of Modules/Chapters 4, 6 and 7, *Navigating Through Mathematics, 1/e*, by Collins & Nunley, Pearson Publishers, August 2013

Review of Chapters 24 – 26 *Statistics in Practice 1/e*, W.H. Freeman and Company Publisher, July 2013

Review of Chapters 19 – 22 *Statistics in Practice 1/e*, W.H. Freeman and Company Publisher, June 2013

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Review of *Precalculus 6/e*, by Stewart, Redlin and Watson, Cengage Publishers, April 2013

Chapter Reviews of *Finite Math*, author not identified, Cengage Publishers, April 2013

Assign Modules to Groups for *A Modular Approach to College Mathematics* Project, Brooks/Cole Cengage Learning, March 2013

Review of *Basic College Mathematics 1/e*, by Hendricks, Chow, McGraw-Hill Publishers, January 2013

Review of LMS for *Finite Mathematics*, by Bryk, Wiley Publishers, November 2012

Prospectus Review of *Applied Calculus*, by Puhak, Wiley Publishers, October 2012

Chapter Reviews of *Finite Math*, author not identified, Cengage Publishers, September 2012

Review of *Finite Math 12/e*, by Barnett, Ziegler and Byleen, Pearson Publishers, August 2012

Review of Self-Paced Modular form for Liberal Arts Math, Brooks/Cole Cengage Learning, July 2012

WileyPlus Platform Review, of online platform for Sullivan's *Finite Math*, John Wiley & sons, May 2012

Pre-revision Review of *Finite Math*, by Sullivan, John Wiley and Sons Publisher, May 2012

Manuscript Review of *Applied Calculus, 9/e* by Tan, Cengage Publishers, April 2012

Manuscript Review of *Intermediate Algebra*, by Bracken, Miller, Cengage Publishers, March 2012

Digital Content Evaluation Focus Group by Blackboard, O'Donnell & Associates, March 2012

Chapter Review (3 chapters) of *Mind on Statistics, 1/e*, by Utts, Heckard, Cengage Publishers, July 2012

Manuscript Chapter Review of *College Mathematics, Finite Mathematics, Applied Calculus*, by Karl Smith, Publisher not identified, November 2011

Manuscript Review of *Beginning Algebra, 1st edition*, by Hendricks, Chow, McGraw-Hill Publishers, October 2011

Manuscript Review of *Calculus & Its Applications, 12th Edition*, by Goldstein/Lay/Schneider/Asmar, Pearson Publishers, June 2011

Manuscript TOC Review of *Precalculus, 3rd Edition*, By Colbern, Coffelt, McGraw-Hill Publishers, Summer 2011

Manuscript Chapters R – 2 Review of *College Algebra, initial draft*, by Sobecki, McGraw-Hill Publishers, May 2011

Manuscript Chapter Review of *Calculus and It's Applications, 10^h Edition*, by Bittenger, Ellenbogen, Addison Wesley Publishers, Spring 2010.

Manuscript Section Review of *Math for Elementary Teachers*, by Bennett, Nelson, McGraw-Hill Publishers, Spring 2010.

Diary Review of *Intermediate Algebra, 2nd Edition*, by Sullivan, Struve, Prentice-Hall Publishers, Fall 2009.

Manuscript Chapter Review of *Calculus and It's Applications, 9^h Edition*, by Bittenger, Ellenbogen, Addison Wesley Publishers, Summer 2009.

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Member of Board of Advisors for *College Algebra*, by Rhonda Huettenmueller, McGraw-Hill, Fall 2008 – Spring 2009.

Manuscript Review of *Intermediate Algebra, 1st Edition*, by Bracken. Wadsworth Media, Spring 2009.

Manuscript Review of *Intermediate Algebra, 2nd Edition*, by Miller, O'Neill and Hyde. McGraw-Hill Publishers, Spring 2009.

E-book Review of *College Algebra, 1st Edition*, by Kirk Trigsted, Prentice-Hall Publishers, Fall 2008.

Manuscript Review of *Do the Math* workbook to accompany *Intermediate Algebra, 2nd Edition*, by Sullivan and Struve, Prentice-Hall Publishers, Fall 2008.

Manuscript Review of *College Algebra*, by Stephen Majewics, McGraw-Hill Publishers, Summer 2008

Manuscript Review of *Intermediate Algebra, 2nd Edition*, by Sullivan and Struve, Prentice-Hall Publishers, Summer 2008

Manuscript Review of *Finite Mathematics with Calculus*, by Waner/Costenoble, Cengage Brooks/Cole Publishers, Spring 2008.

Manuscript Review of *Beginning and Intermediate Algebra*, by McKenna/Kirk, Addison Wesley Publishers, Spring 2008.

Focus Group/Manuscript Review of *College Algebra Online Textbook*, by Kirk Trigsted, Prentice-Hall Publishers, Spring 2008.

Manuscript Review of *Precalculus* by Erin Brown, Houghton-Mifflin, Spring 2007

Manuscript Review of *Beginning and Intermediate Algebra*, by Bass/Bass, Prentice Hall Publishing. Fall 2007.

Manuscript Review of *College Algebra*, by Coburn, 1st Edition, McGraw-Hill Publishing. Fall 2007.

Manuscript Review of *Intermediate Algebra*, by Robert Prior, 1st Edition, McGraw-Hill Publishing. Spring and Summer 2007.

Manuscript Review of *College Algebra*, by Rhonda Huettenmueller, 1st Edition, McGraw-Hill Publishing. Fall 2006.

Focus Group (On-line) of *MathZone* for College Algebra, McGraw-Hill Higher Education. Fall 2006

Manuscript Review of *Intermediate Algebra* by George Woodbury, Addison-Wesley Publishers. Fall 2006

Book Review of *College Algebra* by Coburn, 1st Edition, McGraw-Hill Publishing. Summer 2006

Book Review of *Intermediate Algebra* by Woodbury, 1st Edition, Pearson Publishers. Spring 2006

Book Review of *College Math with Applications* by Barnett, Ziegler and Byleen, 10th Edition, Prentice/Hall Publishers. Spring 2003

Manuscript Review of *Fundamentals of Arithmetic* by Gary R. Jenson, Prentice/Hall Publishers. Fall 2002

Manuscript Review of *Wide World of Numbers* by Bevin Youse, Prentice/Hall Publishers. Fall 2002

Book Review of *College Math with Applications* by Barnett, Ziegler and Byleen, 9th Edition, Prentice/Hall Publishers. Fall 2002

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Manuscript Review of *Finite Mathematics and Applied Calculus* by Frank Wilson, Prentice/Hall Publishers. Summer 2002

Book Review of *College Algebra* by Stewart, Redlin and Watson, 3rd Edition, Brooks/Cole Publishers. Summer 2002

Book review of *College Math with Applications* by Barnett, Ziegler and Byleen, 8th Edition, Prentice/Hall Publishers. Spring 2000

Professional Conferences, Panels

2013 American Mathematical Society Committee on Education Annual Meeting, Washington, DC, October 2013

2014 (since, 2009) College Math Readiness Symposium

Collaborative of UNT, TWC and NCTC; funded in part by P-16 Council and CCRI Grants; this spring we will host the sixth annual symposia of area high school math teachers and counselors, along with feeder colleges and appropriate administrators to address developing a smoother transition for students from high school math courses to college-level math courses.

2011 Science and Math Educators Summit, CCRI, presenter; Dallas, TX September 22, 2010

2010 CAMT Conference, San Antonio, TX. July 14 – 17, 2011

2010 Algebra 2 and Beyond CCRI (Texas College and Career Readiness Initiative) Workshop, Austin, TX June 17 – 18, 2011

2010 Pearson Pre-Calculus Forum, Costa Mesa, CA, March 25 – 27, 2010

2010 College and Career Readiness Standards, Mathematics Cross-Institutional Collaborative Seminar, Dallas, TX, February 25-26, 2010.

2010 Facilitator/panelist, College and Career Readiness Standards, Chemistry/Math Symposium, UNT Dallas, TX, February 20, 2010.

2010 Presenter/Co-organizer, College and Career Readiness Standards (CRRS) Math Symposium II for Denton area schools, UNT, NCTC and TWU collaborative effort, NCTC, Corinth, TX, February 13, 2010.

2009 Discussion Panelist, Texas College and Career Readiness Regional Round-up, Grapevine, TX, November 2, 2009.

2009 Course Redesign Discussion Panelist, Texas Association of Academic Administrators in the Mathematical Sciences (TAAAMS) Annual Meeting, Baylor University, Waco, TX, October 17, 2009.

2009 Presenter, Texas College and Career Regional THECB Roundup Symposium, Abilene, TX, September 29, 2009

2009 College Board/Accuplacer Standard Setting Panel, Ft. Lauderdale, FL, Sept 11 – 15, 2009

2009 Presenter/Co-organizer, College Readiness Standards (CRS) Math Symposium for Denton area schools, UNT, NCTC and TWU collaborative effort, TWU, Denton, TX May 2, 2009.

2009 American Diploma Project (ADP) Algebra II End-of-Course Exam Judgment Study Panelist, Cleveland, OH, April 9, 2009

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2008, Presenter – break-out session, National Center for Academic Transformation (NCAT) Second Annual Redesign Alliance Conference. Orlando, FL. March 2008.

Professional Development

Survey of Preparation for Developmental Education Workshop, McGraw-Hill, Tarrant County College, Arlington, TX. October 2011

Accuplacer Training Seminar, Richland College. Dallas, TX. February 2009.

2008 Mathematics College Readiness Faculty Collaborative Symposium of TEA and THECB. Austin, TX. November 2008

2008 NMSI-UTeach Institute Annual Conference at University of Texas. Austin, TX. May 2008.

Joint Meeting of NCAT and Pearson Publishers, Course Redesign Workshop. Tucson, AZ. October 2007.

Pearson Publishers and University of Alabama Joint MyMathLab Course Redesign Workshop. Tuscaloosa, AL. January 2007.

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