

Curriculum Vitae
Marie Kohrmann, M.S.
North Lake College
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EDUCATION

Texas Woman's University, Denton, Texas
M.S. Mathematics

Saint Mary College, Leavenworth, Kansas
B.S. Mathematics
B.S. Chemistry

PROFESSIONAL EXPERIENCE

North Lake College, Mathematics, Science and Sports Science Division

- **Instructor** – August 2007 to present
- **Courses include:** Business Calculus and Applications, Business and Economics Mathematics, Plane Trigonometry, College Algebra, Intermediate Algebra, Elementary Algebra and Pre-Algebra

North Lake College, Mathematics, Science and Sports Science Division

- **Adjunct Instructor** – August 2000 to May 2007
- **Courses include:** Business Calculus and Applications, Business and Economics Mathematics, Plane Trigonometry, College Algebra, Intermediate Algebra, Elementary Algebra and Pre-Algebra

Texas Woman's University, Mathematics and Computer Science Department

- **Adjunct Instructor**- June 1990 – December 1999
- **Lecturer** – August 1988-May 1989
- **Adjunct Instructor** – June 1988-August 1988
- **Courses include:** College Algebra, Trigonometry, Business Calculus, Fundamentals of Algebra, Business Analysis I & II, Introduction to Computer Science, PASCAL I & II, Data Structures, COBOL, and System Analysis.

Texas Woman's University, Science and Mathematics Center for Women,
ACES Summer Camp (Access to Careers in the Sciences)

- **Instructor** – June – July 1992,1993,1994,1995
- **Courses included:** Logic, Introduction to Engineering, SAT Prep

Grayson County College, College of Engineering

- **Mathematics Adjunct Instructor** – June 1988-August 1988
- **Course taught:** Trigonometry

Texas Woman's University, Mathematics and Computer Science Department

- **Graduate Teaching Assistant** – August 1986-May 1988
- **Courses Include:** College Algebra, Trigonometry, Business Analysis I & II, Introduction to Computer Science

Sherman Independent School District

- **Substitute Teacher** – August 1985-June 1986
Substituted for High School Mathematics and Chemistry teachers on long leaves of absences

Chemsyn Science Laboratories, Organic and Radiosynthesis Section

- **Chemist** - July 1984-June 1985
- **Duties:** Identification, classification, synthesis, purification, and interpretation of spectral data of polynuclear aromatic hydrocarbons

Publications and Papers

Mathematics for Vocational Nursing Tutorial Modules. Adult Literacy Project, Grayson County College, Denison, TX., Texas Department of Education (Doc. ID ED301418), 1989.

MyMathLab College Algebra Guided Notes with Contributions by Marie Kohrmann; Custom Edition for North Lake College, taken from MyMathLab College Algebra: Student Access Kit by Kirk Trigsted, Pearson Education, Inc., 2010.

“An Analysis of a Mathematical Neural Network Model with a Computer Implementation”, Presentation to the Twelfth Annual Federation of North Texas Area Universities, 1988.