

**VITA**  
Cynthia Sherman  
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**Professional Experiences - University:**

1993 - Present

**SENIOR LECTURER** Curriculum and Instruction  
The University of Texas at Tyler  
Tyler, Texas

- \* taught math methods
- \* taught science methods
- \* taught reading practicum
- \* taught teaching skills for elementary and middle grades
- \* taught classroom management for elementary and middle grades
- \* taught School in the Social Setting
- \* taught Creativity and Play
- \* taught First Year Experience for Education Majors
- \* provided instructional supervision
- \* organized and developed Phase III of PDS
- \* coordinated logistics of Phase III of PDS
- \* organized and supervised Phase II of CPDT
- \* organized and supervised Phase III of CPDT
- \* Served as a liaison between University and Public School

1992 - 1993

**ADJUNCT INSTRUCTOR**, Curriculum and Instruction  
The University of Texas at Tyler  
Tyler, Texas

- \* taught PSYC 4351 Child Development

1991 - 1992

**LECTURER**, Curriculum and Instruction  
The University of Texas at Tyler  
Tyler, Texas

- \* taught PSYC 4351 Child Development
- \* taught ELED 4313 Teaching Mathematics in the Elementary School
- \* initiated After School Math Enrichment Program for elementary school children
- \* began math laboratory for undergraduate students
- \* conducted Make-It Take-It workshops for undergraduate students in math

1989 - 1991                    **ADJUNCT INSTRUCTOR**, Curriculum and Instruction  
The University of Texas at Tyler  
Tyler, Texas  
\* taught PSYC 4351 Child Development  
\* taught ELED 4312 Teaching Social Studies in the  
Elementary School  
\* supervised EDST 4380, 4381 Student Teaching in  
the Elementary School

**Professional Experiences - K-12:**

1992- 1993                    **LIBRARIAN**, Saint Gregory Elementary  
Tyler Catholic School System  
Tyler, Texas  
\* taught story time and library skills to PK - 4th grade  
\* conducted Bluebonnet Reading Program  
\* organized two school-wide book fairs

1990 - 1991                    **MATH/COMPUTER CONSULTANT**,  
Saint Gregory Elementary  
Tyler Catholic School System  
Tyler, Texas  
\* taught math K- 4  
\* taught LOGO to third and fourth grade  
\* organized computer lab for K - 4

1984 - 1986                    **MATH SPECIALIST**, Petrosky Elementary  
Alief Independent School District  
Houston, Texas  
\*worked with all classes K - 5  
\* taught remedial math classes  
\* taught G/T math classes  
\* planned teaching units with grade levels  
\* wrote curriculum guides  
\* taught demonstration lessons  
\* provided inservice on math manipulatives

1983 - 1984                    **TEACHER**, Petrosky Elementary  
Alief Independent School District  
Houston, Texas  
\* taught third grade  
\* wrote social studies curriculum  
\* piloted social studies curriculum for district  
\* authored book on Houston used district wide

1978 - 1983

**TEACHER**, Westmont Hilltop Elementary  
Westmont Hilltop School District  
Johnstown, Pennsylvania  
\* taught first grade self contained  
\* taught fourth grade  
\* trained in "Math Their Way"  
\* received mini grant to implement math manipulatives  
\* attended Pennsylvania Math Conference

Note: 1986- 1990 Home with children

**Educational Experiences:**

Master of Education	(1990)	University of Texas at Tyler, Tyler, Texas Major - Curriculum and Instruction GPA 4.0
Bachelor of Science	(1978)	Saint Francis College, Loretto, Pa. Major - Elementary Education Summa Cum Laude GPA 3.937

**Post Graduate Study**

1994 - 1997	The University of Texas at Tyler, Tyler, Texas (Educational Administration - Professional Midmanagement )
1984	University of Saint Thomas, Houston, Texas (math education)
1984	University of Houston, Houston, Texas (math education)
1979 - 1983	Saint Francis College, Loretto, Pa.
1980 - 1981	University of Pittsburgh, Johnstown, Pa.

**Texas Certifications:**

Provisional Elementary (1-8) - Life  
Professional Midmanagement - Life

**Awards:**

American Southwest Conference Scholar Athlete Teacher Nominee – 2006, 2007

**Additional Training:**

Professional Learning Communities

Margaret Kilgo

Questioning Strategies and Reading Strategies in Middle School Mathematics

Math TEKS Refinement K-5

Mentor Training at LeTourneau

Mentor Training in Austin

TexTeam Math

Math Their Way

LOGO

Teacher Effectiveness Training (TET)

Marilyn Burns Math Solution I

Marilyn Burns Math Solution II

Marilyn Burns Leadership Training

Instructional Leadership Training (ILT)

Educator Professional Improvement Initiative (EPII)

Professional Development Appraisal System (PDAS)

Instructional Leadership Development (ILD)

**Scholarly Presentations:**

Gill, P., Sherman, R., & Sherman, C. (February, 2007). Examining First Year Experiences Across Generations: What Can We Learn. Paper presented at ATE's 2007 Annual Meeting, San Diego, California.

Sherman, R., Gill, P. & Sherman, C. (January, 2007). "Revisiting the Issues of Principal Preparation. Paper presented at TASA Midwinter Conference – TCPEA Conference within a Conference, Austin, Texas.

Gill, P, Sherman, R. & Sherman, C. (August, 2006). "Focused Inquiry and the Internship: A Key to the Development of Future Administrators." Paper presented at NCPEA 60<sup>th</sup> Summer Conference, Louisville, Kentucky.

Linn, G., Gill, P. & Sherman, R., Sherman, C. (2006, February). "Building Capacity for Change in Small Rural High Schools: The Role of Leadership". Paper presented at the meeting of the Southwest Educational Research Association, Austin, Texas.

### **Selected Workshops:**

"Math TEKS Refinement K-5" Tyler Independent School District, Summer 2007

"Math TEKS Update" Brownsboro Independent School District - Chandler Elementary, Spring 2007

"Math Manipulatives in the Primary Grades" Tyler Independent School District – Clarkston and Owens Elementary, Fall 2006 (A series of workshops and meetings)

"Math Problem Solving in the Intermediate Grades" Tyler Independent School District – Clarkston and Owens Elementary, Fall 2006 (A series of workshops and meetings)

"Bloom's Taxonomy" Tyler Independent School District's Bilingual Teachers, Winter 2004

"New Teacher Induction Program" Bishop T.K. Gorman Schools, Fall 2003 (Ten training sessions for new teacher induction)

"FOSS" Tyler ISD, Spring 2002

"Cooperative Learning" Chapel Hill ISD, Fall 2001

"Inquiry Teaching" Chapel Hill ISD, Fall 2001

"Mentor Role in Changing Perceptions of Preservice Teachers" AACTE, Dallas, Spring, 2001

" Using Children's Literature in Intermediate Grades for Math" East Texas Council for Mathematics, Spring 2001

"Developmental Supervision for Mentor Teachers: The Missing Link" Center for Professional Development Summer Institute, Arlington Summer 2001

"Preservice Teacher Deficiencies in Science Background: Where Do We Begin" Center for Professional Development Summer Institute, Arlington, Summer 2001

"Patterning and Problem Solving for Kindergarten Teachers" Tyler ISD, Fall 2000

"Mentor Training" UT Tyler, Spring 1999

"Inquiry Teaching" Bonner Elementary, Tyler ISD, Winter 1999

"Math Sense for Primary Grades" Andy Woods Elementary, Tyler ISD, Summer 1998

"Math Sense for Intermediate Grades" Andy Woods Elementary, Tyler ISD, Summer 1998

"TAAS Math Saturday" Jones Elementary School, Tyler ISD, Spring 1998

"The Relationship Between Instructional Programming Resulting from Administering a Diagnostic Math Test and Performance on the Texas Assessment of Academic Skills" UT Tyler Faculty Research Forum, Winter 1997

"Fractions" Tyler Independent School District, Summer School, Summer 1997

"Alternative Strategies to Drill and Practice" Summit Summer School Tyler ISD, Summer 1996

"Cuisenaire Rods" Summit Summer School - Tyler ISD, Summer 1996

"Inquiry Model of Instruction" St. Gregory Elementary, Tyler Catholic School System, Fall 1995

"Integration of Science and Math" Jacksonville ISD, Fall 1995

"Problem Solving II" Jones Elementary, Tyler ISD, Fall 1995

"NCTM Standards: The Direction for Math Education K-5" Douglas Elementary, Tyler ISD, Spring 1995

"Mathematics a Way of Thinking" Douglas Elementary, Tyler ISD, Spring 1995

"Problem Solving" Jones Elementary, Tyler ISD, Winter 1995

"Problem Solving for Middle School Students" Bishop T.K. Gorman, Tyler Catholic School System, Fall 1994

**Publications:**

Sherman, R., Gill, P. & Sherman, C. (2007). Soup du jour and so much more: A model for school leader preparation. *The AASA Journal of Scholarship & Practice*, 4(3), 5-10.

Sherman, R., Sherman, C. and Rankhorn, B. (1999). The Professional Development School: A Laboratory for Action Research. *Texas Teacher Education Forum*, Spring 1999.

**Grants:**

"The Relationship Between Instructional Programming Resulting from Administering a Diagnostic Math Test and Performance on the Texas Assessment of Academic Skills" The University of Texas at Tyler Faculty Research Grant - Fall 1995

**Leadership:**

Math Consultant – Tyler GEAR UP Grant 2005 – Present

Trainer of Trainer Workshops for GEAR UP Grant – 2005 - Present

Piney Woods Association for Childhood Education 1990 - 1998

Douglas Elementary - Science Fair Judge -1995

Gary Elementary Campus Performance Objective Council - Community Representative - 1994

**University:**

College of Education and Psychology Committee for Students - Member, 2005 - Present

American Cancer Society – Relay for Life – Faculty Advisor 2005 – Present

University Parking Committee - Chair, 2004 – Present

UT Tyler Volleyball Coach Search Committee - Member 2004

Patriot Center Assistant Director Search Committee - Member, 2003

Patriot Center Director Search Committee - Member, 2003

University Parking Committee - Senior Member, 2002 - 2004

Phase III Committee - Chair, 2001 - Present

Benchmarks Committee - Chair, 2001-2003

Research Committee, Member, 2001-2002

Student Teaching Committee, Member

Phase Two Task Committee, Member

CPDT Structure Committee, Member

Field Based Model Committee, Member

Professional Development Advisory Committee, Member

Professional Development Coordinator Committee. Member

Undergraduate Committee - Department of Curriculum & Instruction, Member

### **Professional Organizations**

Piney Woods Association for Childhood Education

National Council of Teachers of Mathematics

### **Community Involvement:**

Tyler Independent School District Math Improvement Committee 2006 – 2007

Tyler Independent School District Math Secondary Textbook Committee 2006-2007

Boulter Middle School – Tutor 2006 -2007

Boulter Middle School – Saturday School 2006 -2007

Bishop T.K. Gorman Booster Club Treasurer 2003 - 2004

Bishop T.K. Gorman Booster Club Secretary 2002 - 2003; 2004-2005



Bishop T.K. Gorman Academic and Fine Arts Advisory Committee – 1999 - 2005

PSIA State Competition Test Coordinator - 1999 & 2000

Judge for Math Competition - East Texas Fair - 1998, 1999, and 2004

# **Courses Taught**

## **Elementary Education (ELED)**

ELED 4310	Teaching Skills for the Elementary Teacher
ELED 4312	Teaching Social Studies in the Elementary School
ELED 4313	Teaching Mathematics in the Elementary School
ELED 4314	Teaching Science in the Elementary School

## **Middle School Education (EDMD)**

EDMD 4214	Teaching Science in the Middle Grades
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## **Field -Based Education (EDFB)**

EDFB 4115	Practicum in the Elementary School
EDFB 4116	Practicum in Teaching: 4-8
EDFB 4310	Teaching Skills for the Elementary Teacher
EDFB 4315	Teaching Skills: Grades 4-8
EDFB 4366	Corrective Reading for the Classroom
EDFB 4377	Classroom Management for Diverse learners in the Elementary School
EDFB 4378	Classroom Management: Grades 4-8

## **Education (EDUC)**

EDUC 3310	The School in the Social Setting
EDUC 5300	Inservice Workshop: Cognitive Coaching for Math Educators

## **Early Childhood (EDEC)**

EDEC 4385	Creativity and Play
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## **Psychology (EPSY)**

EPSY 3330	Child Development and Learning
EPSY 3340	Adolescent Development and Learning
EPSY 4351	Child Development

## **Student Teaching (EDST)**

EDST 4380	Student Teaching in Early Childhood Education
EDST 4381	Student Teaching in the Elementary School

## **University (UNIV)**

UNIV 1000	Freshman First Year Experience
UNIV 1300	Freshman Seminar