Linda M. Rowland Mathematics Coordinator Assistant Professor

Clarendon College 1122 College Dr. Clarendon, Texas 79226



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# QUALIFICATIONS:

### Academic Degrees:

- M.S. West Texas A&M University, Canyon, TX, Education in Curriculum and Instruction, (2008)
- B.S. University of Texas of the Permian Basin, Odessa, TX, Science of Mathematics, (1989)
- A.A. Odessa College, Odessa, TX, Associates of Arts (1986)

### **Certifications and Licenses:**

Lifetime Secondary Mathematics Teaching Certification, Texas Lifetime Elementary Teaching Certification, Texas

## **EXPERIENCE:**

### Academic:

Mathematics Coordinator and Instructor, Clarendon College, 2007-Present. Teaches Developmental Math, College Algebra, Trigonometry, Math for Business and Social Science I and II, and Calculus I, II, and III.

Adjunct Instructor, Clarendon College, 2005-2007. Taught Developmental Math I, II, and III.

Math Department Head and Instructor, Hedley CISD, 1992-2007.

Taught Junior High Math, Geometry, Algebra I and II, Trigonometry, Advance Mathematics, Calculus. Chose the curricula to be taught in the math classes for sixth thru twelfth grades. Coached UIL math, number sense, and calculator. Served as the National Honor Society Advisor.

Teacher, Burleson Elementary (Odessa, Texas), 1989-1992.

Taught Gifted and Talented, fourth and sixth grades.

### **Other Work Experience:**

Accounts Payable Clerk, Exxon Inc., Midland, Texas, 1981-1986.

Coded vendor invoices to be paid and paid all utilities for well sites in the southern part of the United States.

Receptionist and Insurance Clerk, Odessa 66 Credit Union, Odessa, Texas, 1980-1981. Answered phones, typed loan papers for loan officers, verified and put insurance on vehicles that were not covered.

Cashier, Gibsons, Odessa, Texas, 1978-1979.

### **Current Academic Organizations:**

Mathematical Association of America Texas Teachers Association for Community Colleges Texas Council of Teachers of Mathematics Texas Math and Science Coaches Association

### Other Organizations(past and present):

Primitive Baptist Church – Church Clerk Donley County 4-H Girl Scouts – Product Manager at present Cub Scouts – Den 2 Scout leader at present Association of Texas Professional Educators

### Activities:

Developed and conducted two TSI success camps for students. Summer 2014

Developed and trained high school teachers on two different plans that they can use to get high school students TSI complete in Math. June 30, 2014

Presentation over Developmental Math at CASP 2013 in October 2013.

Clarendon College Committees:

2008-2012 Institutional Effectiveness Committee.
2011-2012 Faculty Rank Committee
2007-2011 QEP Action Plan I – Activity One: Critical Thinking
2007-2010 QEP Action Plan I – Activity Two: Mentoring Program
2011 Dean of Instruction Hiring Committee

- Teach dual credit College Algebra, Trigonometry and Calculus I to high school students through high school teachers and Math XL.
- Collaborate with West Texas A&M University (WTAMU) to promote STEM to incoming college students and to encourage transfer to WTAMU.
- Co-sponsor a Texas Math and Science Coaches Association Invitational meet for Texas Panhandle area high school students.

Mentored elementary teacher in teaching mathematics in her elementary class. Took a small group of students to her class once a week for three months to tutor her students in preparation for the TAKS test. (2010- 2011)

Coached UIL Calculator, Science, and Mathematic teams. (1993 - 2007)

### AWARDS

GTE Gift, 1995, Grant for two projects integrating Mathematics and Science for Hedley High School.

Distinguished 4-H Leader Award, 2007

CC President's Award, 2012

### **Community Service**

Hedley National Honor Society: Organized fund raisers for students from 2000 to 2007 to purchase Christmas gifts for needy children and elderly in Hedley. I also organized each year food drives and help the students deliver sacks of groceries to needy families before Thanksgiving.

Panhandle Community Center: Each year I participated in their Christmas Angel program.

- Clarendon Nursing Home: For the last three years I have participated in their Christmas Angel program.
- Donley County 4-H: From 1995 to 2003, I taught sewing, jelly making and cooking to young 4-H'ers.
- Girl Scouts: Was a girl scout leader from 1997 to 2004. I became the nuts and cookie coordinator for Clarendon girl scouts in Fall 2012 to Summer 2014

Boy Scouts: Cub Scout Den Leader from Fall 2013 to present

Picked up trash with college students on North Hwy. 70 (Spring 2011)

Picked up trash for the City of Howardwick. (Spring 2012)