

Curriculum Vitae  
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**Professor:** Carolyn Roland

**Academic Department:** Mathematics

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**Education:**

- ❖ MS Educational Technology, TAMU-Commerce
- ❖ BS Mathematics, Auburn University
- ❖ Mathematics, Sam Houston University Graduate School
- ❖ Mathematics, TAMU-College Station Graduate School

**Employment:**

- Adjunct Instructor, Mathematics, TAMUC, Commerce, Texas 2013-Present
- Adjunct Instructor, Mathematics, NTCC, Mt. Pleasant, Texas, 2014-2015
- ❖ Classroom Teacher, Mathematics, Sulphur Springs High School, Sulphur Springs, Texas, 2010-2013
- ❖ Adjunct Instructor, Mathematics, Paris Junior College, Paris, Texas, 2007-2013
- ❖ Classroom Teacher, Mathematics, Lone Oak High School, Lone Oak, Texas, 2000-2010
- ❖ Classroom Teacher, Mathematics, Sulphur Springs High School, Sulphur Springs, Texas, 1989-1991
- ❖ Senior Computer Programmer/Systems Analyst, University of Tennessee Space Institute, Tullahoma, Tennessee, 1978-1983

**Presentations:**

- ❖ “Sierpinski’s Triangle and Geometer Sketchpad”, Presented at the Conference for the Advancement of Mathematics Teachers (CAMT), in Houston, Texas, 2008
- ❖ “Comics in the Mathematics Classroom”, Presented at the Conference for the Advancement of Mathematics Teachers (CAMT), in Houston, Texas, 2009
- ❖ “Anamorphic Art in the Mathematics Classroom”, Presented at the Conference for the Advancement of Mathematics (CAMT), in San Antonio, Texas, 2010

**Professional Organizations:**

- ❖ Member National Council of the Teachers of Mathematics (NCTM)
- ❖ Member Texas Council of the Teachers of Mathematics (TCTM)

- ❖ Member of the Texas Collaborative for Excellence in Mathematics Teaching through Region 10 sponsored by University of Texas Austin
- ❖ Certified by Texas Education Agency (TEA) Mathematics 6-12, Computer Applications 8-12, and English as a Second Language (ESL)