

## **LSCPA Curriculum Vitae**

Dr. Joyce Marie Alexander

### **EDUCATIONAL BACKGROUND**

1. BBA, Lamar University, May 1979, Finance
2. M.Ed., Prairie View A & M University, August 1988, Mathematics
3. Ed.D., Walden University, May 2010, Teacher Leadership

### **POSITIONS IN HIGHER EDUCATION**

1. 2021-Present -Adjunct Instructor, Lamar State College Port Arthur, Taught College Algebra to students in Correctional Education, administered and graded tests, maintained, and submitted grades.
2. 2018-2018, Adjunct Instructor, Lamar Institute of Technology, Taught College Algebra course, administered and graded tests, maintained, and submitted grades.
3. 2005-2019, Adjunct Instructor, Lamar State College Port Arthur, Taught Developmental Math & College Algebra courses to students in Correctional Education, administered and graded tests, maintained, and submitted grades.

### **ADDITIONAL RELATED EXPERIENCE**

1. 2017-2021, Teacher, Beaumont Early College High School, Taught College Algebra, College Pre-Calculus, College Statistics, High School Geometry, Algebra II, and Independent Study Mathematics. Maintained discipline and grades, tutored students after school.
2. 2004-2010, Teacher, Silsbee High School, Taught Geometry, Algebra II, Pre-Calculus, and Statistics, maintained discipline and grades, tutored students after school.
3. 1984-2004, Teacher, Beaumont ISD, Taught 7<sup>th</sup> & 8<sup>th</sup> Grade Math, Algebra I, Algebra II, Pre-Calculus, maintained discipline and grades, Mathematics Department Chair for Ozen High School and Lincoln-Martin Middle School.

## **PROFESSIONAL AFFILIATIONS**

1. 2000-2004 National Council of Teachers of Mathematics

## **PROFESSIONAL DEVELOPMENT**

1. 1992-1994, Pilot Teacher - New York based Comprehensive Math & Science Research Program: Attended Professional Development in New York City three times a year for two years to study and teach Comprehensive Math and Science Mathematics Curriculum to tenth grade Mathematics students as part of a two-year research program.
2. 1994-1995, Pilot Teacher for High Schools That Work, Participated in High Schools That Work Research Program via teaching High Schools That Work Mathematics Curriculum to 10 and 11 grade students for a one- year period, Program's Professional Development Training in Atlanta, GA, Birmingham, AL, Nashville, TN, and Austin, TX.
3. 1999- 2003 Beaumont ISD Lead Teacher for Middle School and High School Mathematics Teachers.
4. 2002-2004, Presenter for District and Campus In-Service Professional Development.

## **LSCPA CAMPUS EXPERIENCE (leave blank if new to LSCPA)**

No LSCPA on campus experience.