EDUCATION

Southern University A & M College, Baton Rouge, LA

Doctor of Philosophy in Science/Mathematics Education, 2010 Master of Science in Mathematics, 2008 Master of Education in Secondary Education, 1998 Bachelor of Science in Mathematics, 1991

RELEVANT WORK EXPERIENCE

George I. Sanchez Charter School

Algebra II Teacher/Grade Level Chair

08/12 to present

Planned and implemented Algebra II lessons for a heterogeneous, Hispanic classroom; developed targeted learning activities for students with specific deficiencies; prepared and taught integrated lessons utilizing a variety of resources including books, technology, cultural and familiar experiences, and hands-on activities; established a fun and active learning environment to maximize student comprehension; served as the grade level chairperson for the 11th grade- responsible for facilitating weekly meetings and disseminating import documents, information to the other 11th grade teachers; provided free tutoring to students after school

Texas Southern University

Adjunct Mathematics Professor

09/11 to 05/12 01/01 to 05/01

Teaching College Algebra, Trigonometry, Elementary Statistics and Geometry for teachers classes; tutor students before and after class, and during office hours; executed and turned in appropriate documents for students as requested for tracking and retention purposes; advised students on academic matters

Louisiana Department of Education

09/02-01/06

Education Program Consultant II

Managed \$20 million of federally funded money allocated to non-profit after-school organizations; co-chaired the annual after-school conference; monitored after-school program to ensure compliance; presented at and facilitated meetings and conferences designed to improve program effectiveness and compliance; awarded grant funding to after-school program recipients annually; created and enhanced monitoring forms needed to collect and organize data requested by federal government

Cher Crockett, PhD

Houston Independent School District

08/99-05/02

Mathematics and Computer Curriculum Network Teacher

Planned and implemented lessons for Algebra I and Computer Curriculum Network classes for a heterogeneous, multi-ethnic classroom; developed targeted learning stations for students with specific deficiencies; prepared and taught integrated lessons utilizing a variety of resources including books, technology, cultural and familiar experiences, and hands-on activities; established a fun and active learning environment to maximize student comprehension; served as the school liaison on several district committees; provided free tutoring to students after school

East Baton Rouge Parish School Board

01/99-05/99

Mathematics Teacher

Provided targeted instruction to 4th grade mathematics students (identified by their teachers as having mathematics deficiencies) individually or in small groups; prepared and taught integrated lessons utilizing a variety of resources including books, technology, cultural and familiar experiences, and hands-on activities; established a fun and active learning environment to maximize student comprehension; provided free tutoring to students after school

West Baton Rouge Parish School Board

08/95-01/97

Mathematics and Social Studies Teacher

Planned and implemented lessons for 6th and 7th grade mathematics and social studies for a heterogeneous, multi-ethnic classroom; developed learning stations to target instruction for students with specific deficiencies; prepared and taught integrated lessons utilizing a variety of resources including books, technology, nature, and hands-on activities; served on several academic committees within the school; provided free tutoring to students before and after school

St. James Parish School Board

08/93-05/95

Mathematics & Science Teacher

Planned and implemented lessons for heterogeneous, multi-ethnic Algebra II and Advanced Mathematics classes (1994-1995); planned and implemented lessons for Mathematics and Science heterogeneous, multi-ethnic classes (1993-1994); provided free tutoring to students after school; served on several academic committees within the school

REFERENCES

Available upon request