

CURRICULUM VITAE

Joan Evans, Faculty

Tenure Status – Non-tenured

Department of Mathematical Sciences
3100 Cleburne Avenue
Houston, Texas 77004

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EDUCATION

- B. S. Degree: Mathematics – Texas Southern University
- M. S. Degree: Mathematics – Texas Southern University
- Doctoral Degree: Counseling Education – Texas Southern University
- Dissertation Title – “*The Effect of Individual and Group Counseling Intervention on the Test Anxiety of College Students*”

TEACHING SPECIALITIES

Developmental Mathematics, Algebra, Precalculus, Trigonometry

PROFESSIONAL EXPERIENCE

Texas Southern University

2007 – Present

Responsibilities include teaching the following courses:

- Math 133 College Algebra
- Math 134 Plane Trigonometry
- Math 135 Mathematics for Business and Economic Analysis
- Math 136 Precalculus
- Math 236 Foundation of Geometry, Statistics, and Probability

Texas Southern University

2005 – 2007

Developmental Coordinator – Mathematical Sciences

Responsibilities include coordinating efforts to organize and maintain college algebra and pre-calculus courses and laboratory in addition to teaching three online hybrid courses. Responsibilities also include serving as liaison between the Developmental Education Department and the Department of Mathematical Sciences.

- Math 133 College Algebra
- Math 134 Plane Trigonometry
- Math 135 Mathematics for Business and Economic Analysis
- Math 136 Pre-Calculus
- Math 236 Foundation of Geometry, Statistics, and Probability

Texas Southern University**2002 – 2005**

Developmental Mathematics Coordinator – Developmental Education Responsibilities include coordinating efforts to organize and maintain the developmental curriculum and laboratory in addition to teaching two courses. Responsibilities also include serving as liaison between the Developmental Education Coordinator and the Developmental Mathematics faculty.

- Math 130 Analytic Mathematics
- Math 131 Basic Algebra

Texas Southern University**1995 – 2002**

Mathematics Instructor

Responsibilities included teaching the following courses:

- Math 130 Analytic Mathematics
- Math 131 Basic Algebra
- Math 133 College Algebra
- Math 136 Pre-Calculus
- Math 241 Calculus I

PRESENTATIONS

- Students Success using technology with Course compass.
- Lead sessions on the NCTM Standards, the MET Report, and results from research on learning and their implication for the mathematical education of teachers.

GRANTS

- Exxon Grant, 2003
- MAA PMET (Preparing Mathematicians to Educate Teachers), 2005, 2006

MEMBERSHIPS

- Mathematical Association of American (MAA)
- American Counseling Association of America (ACA)
- National Council of Teachers (NCTM)

COMMITTEES

- SACS Core Curriculum Committee for the Mathematics Department
- Homecoming Committee For COST
- Tutor and Mentor Students in the LSAMP (Louis Stokes Alliance for Minority participation) and STEP (Science, Technology, Engineering, and Mathematics Talent Expansion Program)

OTHER PROFESSIONAL ACTIVITIES

- Member of MAA COMET (Committee on the Mathematical Education of Teachers)