

**Katherine Nichols**  
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Tuscaloosa, AL 35406  
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## **Professional Experience**

### **University of Alabama**

Aug. 2002-present

courses taught:

Beginning Algebra-Math 005  
Intermediate Algebra-Math 100  
Precalculus Algebra-Math 112  
Finite Mathematics-Math 110  
Calculus & Applications-Math 121  
Precalculus Trigonometry-Math 113  
Numbers and Operations – Math 208  
Geometry and Measurements – Math 209  
Data Analysis Probability Stat – Math 210

### **Shelton State Community College**

Aug. 2002- May 2004

courses taught:

Trigonometry  
College Algebra  
Developmental Math

Jan. 1997- Nov. 1998

### **San Antonio Community College**

Jan. 1995-Dec. 1996

courses taught:

Business Calculus  
College Algebra  
Developmental Math

Summer 1992

### **San Antonio Northside Independent School District**

1991-1992

Campus: John Marshall High School

courses taught:

Pascal Programming  
9<sup>th</sup> Grade Algebra  
Basic Math

### **University of Tennessee, Knoxville**

Sept. 1988 – Dec. 1990

Graduate Teaching Assistant

courses taught:

Algebraic Reasoning  
Business Calculus

## **Education**

### **University of Tennessee, Knoxville**

May 1991

Master of Science, Applied Mathematics

Master Thesis: Analysis of the Periodic for a Delayed Differential Equation

### **University of Southwestern Louisiana, Lafayette**

May 1987

Bachelor of Science, Mathematics Education