

# Department of Teaching and Learning

## Faculty Profile and Curriculum Vitae



**Dr. Barbara R. Ridener**

Chair and Associate Professor

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[Curriculum Vitae](#)

Boca Raton Campus

### **Credentials:**

Ph.D. University of Georgia, Mathematics Education (1995)

M.Ed. University of Central Florida, Secondary Mathematics Education (1990)

B. S. University of Central Florida, Elementary Education (1982)

### **Biography**

Dr. Barbara Ridener heads the Department of Teaching and Learning in Florida Atlantic University (FAU)'s College of Education (COE). It is the largest department in the University and houses the most popular undergraduate major by enrollment--Elementary Education. Presently, Dr. Ridener is the Chair and an Associate Professor of Mathematics Education. She also is the principal investigator of the grant, Collaborative Transformation: Establishing Excellence in Elementary Preparation (CTE3P). The State of Florida awarded the \$4.3 million CTE3P grant to FAU's COE in 2014 to establish the Center of Excellence for Elementary Teacher Preparation. The grant provided DTL the opportunity to collaborate on an innovative partnership with both Broward and Palm Beach counties, and to link content, teaching and assessment strategies in University coursework with clinical experiences and measureable outcomes.

In addition, Dr. Ridener oversaw the realignment of curriculum to meet the State of Florida's revised Florida Educator Accomplished Practices (FEAPs). Under her direction, the faculty brought coursework and student assessments in line with the effective instructional practices that form the basis of the core teacher appraisal system and suggested changes in programs to address new Standards and Teacher Certification exams. Since joining the University 17 years ago, she has held various leadership positions and has conducted research in mathematics education. Dr. Ridener co-authored the textbook, *Mathematics Content for Elementary and Middle School Teachers*, with Dr. Penelope J. Fritzer, a faculty member.