



East Carolina University
Tomorrow starts here.

COLLEGE OF EDUCATION

Department of Business and Information Technologies Education

The Department of Business and Information Technologies Education (BITE) provides leadership within the state for business and information technology teachers. Support for conferences and a summer institute will provide opportunities for business educators to build and develop ties with businesses and various education sectors. Gifts will also enable the department to offer cutting edge technology skills to business teachers throughout the state. Additional support is also needed to assist graduate research with the development and delivery of models for professional development, enabling teachers to acquire the teaching skills they need for the 21st century.

P R I O R I T I E S A T A G L A N C E

SCHOLARSHIPS AND STUDENT SUPPORT

- Graduate student assistantships
- Graduate student fellowships

ENDOWED PROFESSORSHIPS AND FACULTY RESEARCH

- Faculty reassigned time for research and refereed presentations
- Endowed professorships for all program areas

OUTREACH AND PROFESSIONAL DEVELOPMENT

- Annual Atlantic Coast Business Marketing and Information Technologies Education Conference
- Summer Business and Information Technology Institute for Teachers

STRATEGIC INITIATIVES TO SUPPORT PROGRAMS

PRIORITY
* NEED *

- **3G PD: Third Generation Communication Technologies for DE Online Instruction and Professional Development for Teachers**
- Development of Distance Education Traveling Learning Communities (ECU TLC)
- E-Waste research on knowledge, practices, and perceptions of the social, ethical, legal, and environmental issues associated with the design, construction, handling, and disposal of electronic technologies

BITE FACT BITE produced three mini-professional development courses for career and technical education teachers in North Carolina. The modules are designed using artificial intelligence. Students begin by taking an assessment of their current knowledge on the subject, and then modules are prescribed for the students to study. After working through the modules, the assessment process and learning process cycle continues until the students obtain a 90 percent-or-greater assessment. The modules developed were VoCATs, Instructional Methods, and Classroom Management.

Contact the Department of Business Information and Technologies Education at 252-328-6983 or visit us at www.bite.ecu.edu/.