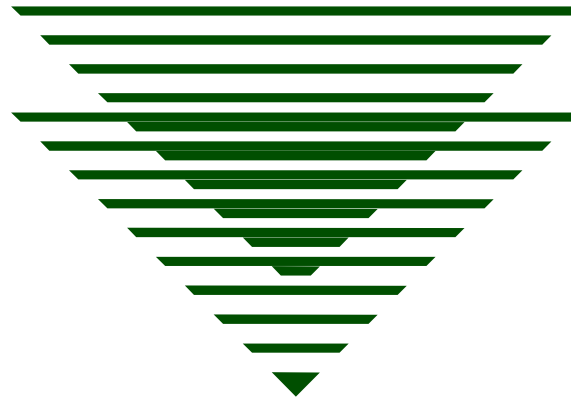


**North Carolina Agricultural and
Technical State University**

**Bachelor of Science in
Business Education (Information
Technology)**



What is Business Information Technology?

The Bachelor of Science in Business Education with a concentration in Information Technology (IT) degree program is designed to meet existing and emerging needs of the information technology industry. Its goal is to educate new IT workers in current principles and practices in information technology and their applications for business, education, and other organizations. The Business Information Technology graduate is one who is competent in the technical aspects of IT, but whose role in the modern enterprise will focus on the use and management of IT resources rather than the

development of new products. Business Information Technology graduates will fill jobs that focus on the application of IT in an increasing number of sub-disciplines including:

- [Web development](#)
- [Electronic publishing](#)
- [Information systems management](#)
- [End-user support](#)
- [Software training](#)
- [Telecommunication](#)
- [Information security](#)

The Department of Business Education works closely with the Department of Electronics and Computer Technology to offer this innovative, interdisciplinary degree program.

Why a Degree in Business Information Technology?

Studies such as the one done by the Computing Research Association, [*The Supply of Information Technology Workers in the United States*](#), show that technology positions will be the fastest growing segment in the United States for the next thirty years. Industry studies, such as the Computer Industry Association's "Ongoing Crisis in IT Management," have found that the average number of open IT service and support positions in American companies has more than tripled since 1999.

The Bachelor of Science in Business Education with a concentration in

Information Technology will prepare students for high-tech positions in today's information-driven organizations. To keep up with the rapid changes in technology, courses are taught by professionals who are trained in the field and are in tune with the changing technologies in business and industry.

Will the Business Information Technology Training Meet Industry Standards?

The courses are designed not only to provide a solid knowledge of the field but also to prepare students to take industry-standard certification exams

such as the Microsoft Certified Professional (MCP), Certified Computer Professional (CCP), Certified Knowledge Manager, MOS (Microsoft Office Specialist) and others, based on the electives that are selected.

Students will benefit from broad-based training in networking technologies, Web technologies, and distributed application development. Students will learn the necessary theoretical skills that will allow them to be leaders in these areas, as well as develop strong hands-on skills using the latest applications software, as well as networking and Web technologies. Graduates of the program will be fully prepared to compete and succeed in this challenging and rewarding field that offers extraordinary career opportunities.

The department of Business Education is committed to maintain a quality program consistent with the overall mission of the School of Business and Economics and the ever-changing demands of the profession.

Will the Business Information Technology Program Meet My Needs?

The Bachelor of Science in Business Education with a concentration in Information Technology (BS BE-IT) degree program is comprised of core courses that provide students with a combination of knowledge, hands-on experience and application of theory in

business and information technology. The program keeps pace with changing technology and related business practices by offering courses in areas such as software applications, systems analysis, Web applications, computer programming, data communication, computer security, and electronic commerce. The curriculum emphasizes quantitative and communications skills and provides a strong foundation in business management. The required courses combine concepts and practices utilized by information technology professionals. Upon graduation, students will receive the Bachelor of Science in Business Education with a concentration in Information Technology.

Graduates of the program may expect to find employment as [computer software specialists](#), [computer and information](#)

[systems managers](#), [computer systems analysts](#), [media specialists](#), [software training specialists](#), [database administrators](#), [data security personnel](#), and [recovery coordinators](#).

Competitive academic scholarships are available.

For more information, please contact:

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