Computer science business systems is a rapidly evolving interdisciplinary field. The business systems specialization is for students interested in the application of computer science to business systems. Students in computer science can earn a Bachelor of Science or a Bachelor of Arts degree with a business systems specialization from BGSU. This course of study requires both the basic principles of computing and business-related courses.

College of Arts and Sciences – Business Systems Specialization

Points of Pride

- The Computer Science Department at BGSU was the first of its kind in the state of Ohio when it was established in 1969.
- All computer science major classes are taught by dedicated faculty, not graduate assistants, and are offered in small class sizes.
- The business systems specialization will prepare students with a business skill set for IT fields (e.g., technology management, IT business finance).
- The program offers practical, hands-on experience (e.g., internship/co-op) with a strong computer science background.
- The Bachelor of Science in Computer Science, including the business systems specialization, is accredited by the Computing Accreditation Commission of ABET and is in good standing.

A Public University for the Public Good

The Department of Computer Science contributes to the public good by providing traditional and non-traditional students unique educational experiences for lifelong learning and career growth in high-demand domains; producing techniques that impact daily life via cutting-edge research; and promoting diversity and inclusion among students, faculty and the community.

Business Systems Specialization courses:

- Programming Languages
- Operating Systems
- Standard Data Structures & Algorithms
- Network Architecture & Application
- Software Engineering
- Accounting & Business Concepts
- Business Finance
- Financial Accounting
- Micro/Macroeconomics
- Organization & Management
- Principles of Marketing

What can I do with this major?

Business Systems graduates pursue careers in the following areas:

- Information Technology
- Business Analytics
- Digital Intelligence
- Software Development
- Systems Administration
- Systems Analysis
- Systems Programming
- Usability Engineering

For more information

Business Systems
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