The information systems program at Georgia Southern University offers a four-year bachelor’s degree with three specializations designed to prepare graduates to increase business agility and competitiveness through the application of information technology (IT).

**BBA in Information Systems**

The information systems (IS) degree is first and foremost a business degree. IS students gain a solid foundation in business and become computer-savvy through hands-on experience with the latest technologies.

**Major Courses**

- CISM 2230 - Advanced Java
- CISM 3134 - Data Communications
- CISM 3135 - Systems Analysis & Design
- CISM 3333 - ERP Systems Using SAP
- CISM 4134 - Database Management
- CISM 4135 - Project Management & Development
- 2 Approved 4000 or 5000 level ACCT electives

**Business Intelligence (BI)**

The BI emphasis focuses on the use of information technology to identify trends and hidden patterns in an organization’s data and external environment, and then predicts how these trends and patterns will impact the organization’s activities and ultimate success. Students pursuing this emphasis will be prepared to assist companies in the identification and development of competitive strategies, as well as in the management of corporate knowledge. They will also receive an SAP America Certificate and be eligible for SAP’s TERP-10 Certification Program. Potential employers include a wide array of medium and large businesses across all types of industries.

**Enterprise Resources Planning Systems (ERP)**

The ERP emphasis focuses on large, complex information systems that integrate business processes across an entire organization. Because the number of IS professionals with these skills is low, this is a high-demand area. Students pursuing this emphasis will be prepared to assist companies in the selection, implementation, and support of such systems. Potential employers include consulting companies, ERP developers, as well as thousands of companies that adopt or wish to adopt ERP systems.

**Enterprise Security (ES)**

The ES emphasis focuses on the development and administration of security policies as they pertain to the management of information systems. Students pursuing this emphasis will be prepared to assist companies in the design, implementation, and management of secure information systems and networks. In today’s security-conscious world, virtually every organization is a potential employer of students who pursue this option.

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*Core coursework not included.

*Areas of specialization may require additional courses.