Description of the Major:

Students who study Information Systems at Coastal Carolina University will learn how to use information technology to solve real-world problems in business, industry, government agencies and other institutions. The curriculum has several different areas of focus: internet/web applications development, computer security and forensics, networking and system administration, database administration, and financial technology. Graduates will be prepared to design, implement, manage, and evaluate information systems and to integrate emerging information technologies to enable an organization to achieve its objectives effectively and efficiently. Graduates will also be prepared to pursue graduate studies in information systems.

Beyond the Classroom:

Information Systems specialists are involved in the following industries: web/internet development, computer security and forensics, software engineering, financial engineering, database management, Geographic Information Systems (GIS), and entrepreneurial pursuits.

Areas of Study:

- CSCI 203  Introduction to Web Application Development
- CSCI 225  Relational Databases
- CSCI 330  Systems Analysis & Software Engineering
- CSCI 335  Software Project Management
- CSCI 370  Data Communication Systems and Networking
- CSCI 385  Information Systems Security
- CSCI 409  Advanced Internet Application Development
- CSCI 415  Systems Administration
- CSCI 434  Digital Forensics and E-Discovery

For More Information:

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