Major: Information Systems, BS

Information Systems (IS) bridges the gap between business and Information Technology. Students majoring in IS develop the ability to use technology to address the operational, tactical, and strategic challenges facing business, nonprofit, and government organizations.

What skills do students develop in this program?

IS majors learn how to apply information technologies (IT) to business, nonprofit, and government organizations and how to manage IT projects. Those skills are critical in whatever industry you will be working in.

What kind of student is a good fit for Information Systems?

IS is a great major for students who are interested in both IT and business.

Are there any popular classes in the program that you would suggest or recommended classes for a student who is just starting to explore the major?

IS 201: Introduction to Information Systems, IS 208 Information Technology, Economy and Society, IS 215: Analysis and Design Techniques, and IS 335: Introduction to Organizational Modeling for Digital Transformation.

What are examples of internships and/or research opportunities that students in this major are currently working on or have access to as majors in this program?

Students in the IS major often obtain internships in business/IT-related analysis as well as in project management. Additionally, students find internships in IT departments of businesses, in IT consultancies, and as liaisons between business and IT units.

What are students doing after graduation?

Very similar to the internships that IS students obtain, IS graduates commonly work as business/IT-related analysts, project management staff/managers, IT department staff, IT consultants, and liaisons between business and IT units.

Other interesting facts about the Information Systems major?

Virtually all organizations cannot function without information systems (IS)! Furthermore, if you have an interest in artificial intelligence (AI), IS is an area in which businesses and organizations seek to use AI to conduct business and solve problems.