Management Information Systems

The Management Information Systems Program at Indiana State University prepares students for careers where they develop and maintain information systems as solutions to business problems. MIS graduates are considered information technology professionals and are in high demand by today's businesses. Because of their unique understanding of business, combined with an understanding of today's information technology and how to use it for competitive advantage, MIS majors are especially prized by many organizations. Students in the MIS program get real-world experience with project assignments that represent those found in business and industry.

Careers

There are many careers available to MIS graduates. Businesses are always looking for new employees with an IT understanding. The following are typical positions for MIS graduates:

-Systems Analyst
-Programmer
-Programmer/Analyst
-Network/LAN Administrator
-Database Administrator
-Consultant/Business Analyst

More information and job descriptions can be found online at **www.indstate.edu/business/mis**

ISU Professor Teaches at Harvard

In the summer of 2008, Dr. Jeff Harper, professor of management information systems at ISU, was asked to teach a graduate level e-commerce course at Harvard University. Harper says being selected to teach a class at Harvard is a reflection on the overall caliber of Indiana State's Scott College of Business.

"I have wonderful colleagues and this opportunity stems in part from collegiality and the cooperation I've had from them. Many of my students at Indiana State are the quality that I would expect to see at Harvard."

-Dr. Jeff Harper, ISU Professor

Student Involvement

MISA (Management Information Systems Association) is the student organization for MIS majors, minors, and interested students. MISA meets on a regular basis to discuss topics of interest of students in information technology disciplines. Typical meetings include guest speakers, field trips to information technology departments of firms in the region, professional development, team building activities, and service learning opportunities. MISA also gives its members and officers an opportunity to develop leadership skills.

Scholarships

There are several scholarships and financial awards designated specifically for management information systems majors and other scholarships available only to Scott College of Business majors and minors. For more information go to: www.indstate.edu/business/scholarships.

Indiana State University
Scott College of Business

www.indstate.edu/business/mis

Curriculum

The Management Information Systems Program at Indiana State focuses strongly on system analysis and system development. Programming is a requirement, but the curriculum concentrates more on the managerial aspects of creating and implementing business applications. At least one core MIS course requires students to complete a real world project, which results in a working application. In this course, you must perform a systems analysis, design a working system and implement the systems within one semester. Most of the MIS curriculum is taken in the junior and senior years, after the student has achieved junior standing in business. The business preparation within the pre-business courses gives the MIS student an applied background.

Faculty

Dr. Ayman Abuhamdieh
FD 313
812-237-2287
ayman.abuhamdieh@indstate.edu

Dr. Dennis Bialaszewski
FD 225
812-237-2113
dennis.bialaszewski@indstate.edu

Dr. James Buffington
FD 229
812-237-2281
james.buffington@indstate.edu

Dr. Joseph Harder
FD 315
812-237-2280
joe.harder@indstate.edu

Dr. Jeffrey Harper
FD 316
812-237-2279
jeff.harper@indstate.edu

Dr. Bruce McLaren
FD 124
812-237-2278
bruce.mclaren@indstate.edu

Alumni Spotlight

After graduating from ISU with a degree in management information systems in 2002, Chris Sapp worked for Eli Lilly & Co., serving as a systems analyst and neuroscience sales representative. He moved to Stryker Instruments and works as their Mid-Atlantic Regional Manager. At ISU, he was a presidential scholar, received the Hines Medal, and was a four-year letterman with the ISU football team. He also is chair of the Scott College of Business' Young Professionals Board.

Santhana Naidu is an analytics expert with over eight years of experience and is currently the Director of Web Services for Indiana State. Formerly, he was Director of Analytics and Online Marketing at WilliamsRandall Marketing in Indianapolis. Naidu joined the company in 2003 and was responsible for driving the development and implementation of marketing analytics programs and online marketing campaigns. He has worked on related projects for BMW, Volvo, NCAA, Indiana Business College, and Indiana Tourism. He graduated from ISU in 2001.

Krystle Roscoe Marshall is currently a systems analyst at Eli Lilly. Roscoe graduated in 2004 with a management information systems degree. While attending ISU, she was a member of MISA which allowed her to meet other people in her major and come in contact with professors outside the classroom.

Find Out More

Management Information Systems Program
Management, Information Systems, and
Business Education Department
Scott College of Business
Indiana State University
Terre Haute, IN 47809
Phone: 812-237-2086 Fax: 812-237-8129
www.indstate.edu/business/MIS