

# Raj Soin College of Business Management Information Systems

## What is Management Information Systems?

Management Information Systems (MIS) are computer-based systems provide information to management for planning, organizing, and controlling organizations. Management Information Systems range from a financial application on a personal computer to complex applications using large networks of computers in industries like banking and airlines.



## Position in Demand

Computer Systems Analyst  
Mean Hourly Wage: \$38.67  
Mean Annual Wage: \$80,430

National Estimates from the Bureau of Labor Statistics: Occupational Employment and Wages (2009). Reflects data from all individuals at various career levels employed in this field, not a starting salary.

## Why Pursue an MIS Degree at Wright State?

- The undergraduate program in MIS is the first business school in Ohio to be accredited by ABET, Inc. (the Accrediting Board for Engineering and Technology). This program was among the first twenty business programs in the U.S. to achieve this prestigious accreditation.
- Students gain an understanding of both the business and technical aspects of managing information systems, a skill-set that is in high demand both regionally and globally.
- Students develop an understanding of the information needs of business organizations and the role of information systems in business data infrastructures.

## Careers in MIS

- Applications Developer
- Computer Support Specialist
- Computer Consultant
- Database Administrator
- Systems Architect
- Solutions Architect
- Director of MIS
- Lead Applications Programmer
- Database Administrator
- Webmaster
- MIS Manager
- Programmer
- Senior Systems Analyst
- Systems Administrator
- Systems Programming Manager
- Technical Support
- Technology Consultant
- User Support Coordinator
- Senior Applications Programmer
- Project/Team Leader
- Lead Systems Programmer

## Department of Information Systems and Operations Management

251 Rike Hall  
Wright State University  
3640 Colonel Glenn Highway  
Dayton, OH 45435-0001  
Phone: (937) 775-2895  
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### M.I.S: Median salary for occupations (2009)

Starting Salary Offer: New Grads	\$42,094
Network/Systems Administrator	\$72,920
Computer Systems Analyst	\$78,830
Application Software Engineer	\$94,520
Information Systems Manager	\$118,120

Source: Institute for Supply Management: "2010 Salary Survey Detailed Report"

# Management Information Systems

## Where are our MIS Alumni?

Booz Allen Hamilton	Ball Aerospace
Information Control Corp.	Dayton Progress Corp.
Lighthouse Technologies	Process Equipment Co.
CACI	Lockheed Martin
Northrop Grumman Corp.	Emerson Climate
Wright-Patterson Air Force Base	Lexis Nexis
NCR Corporation	General Dynamics
Fortech, LLC	Reynolds and Reynolds
Citizens National Bank	WPAFB / NASIC
Sogeti	Midmark
Miller-Valentine Group	Teradata
Speedway	

## Real World Learning & Real World Results

### **Knowledge and Skills that Set You Apart**

Students can choose from a variety of elective courses including: PC Networking, Intro to Oracle, Visual Basic Programming and Automating Business Processes with RFID.

### **Internships and Co-ops to Jump Start Your Career**

Our emphasis on internships and project courses provides “real world” experience that allows you to apply your classroom learning and jump-start your career.

### **MIS Club for Valuable and Fun Networking**

The MIS club, a founding student chapter of the Association for Information Systems, enriches your classroom experience and provides valuable networking opportunities. The MIS Club frequently sponsors guest speakers – real industry professionals – who are working in a MIS capacity and may be looking for top-notch talent for their firms.

### **Faculty Focused on Your Success**

Our faculty go the extra mile to assist you both academically and in your career. Our classes are taught by experienced faculty in small class settings with opportunities to develop your fullest potential.

## Sample Business Core Classes

Accounting \* Statistics \* Marketing \* Business Communication and Writing \* Global Economy \* Financial Management \* Legal Environment of Business \* Management and Organizational Behavior \* Management Information Systems \* Operations Management \* Strategic Management

## Sample MIS Curriculum

Computer Programming for Business I & II \* Business Data Structures \* Business Operating Systems \* Analysis and Design of Information Systems \* E-Business Strategy \* Business Database Systems \* Business Networks and Telecommunications \* Systems Development and Implementation \* IS Project Management and Development



The Best Business Schools In The World

## **The Raj Soin College of Business Advantage**

Our program is the first in the region to be accredited by AACSB International, the highest accrediting body for four-year and post-graduate business degrees.

- **12, 623** The number of institutions granting business degrees worldwide
- **596** The number of AACSB accredited schools worldwide
- **5%** The percent of business schools accredited worldwide.

Fewer than **30%** of business schools in the US are AACSB accredited. The Raj Soin College of Business has met the standards for faculty expertise, academic quality, research and community service.

## **Raj Soin College of Business**

### **Academic Advising Office**

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