

# W. P. Carey School of Business

## Master of Science in Information Management

### EVENING PROGRAM

*Earn a master's degree  
in one year while  
working full-time*



## THE EVENING MSIM DEGREE

The Master of Science in Information Management (MSIM) is an evening degree program that teaches business people to manage in an IT environment. It is designed for working professionals in the IT field who recognize the importance of information technology in the competitive global economy. This one-year program includes an intensive, lock-step curriculum that focuses

on managing IT relationships in the context of business processes. The MSIM program, which begins in the summer and runs through May, consists of 10 courses, taught two evenings a week, for a total of 30 credit hours. Courses are offered through the department of information systems in the W. P. Carey School of Business at Arizona State University.

## COURSES

### Data and Information Management

Databases are fundamental to the successful operation of all businesses. This course covers database theory, design and implementation in the context of supplying an organization's information needs.

### Strategic Value of Information Technology

The strategic value of information technology is explored with a special focus on competitive strategy as it relates to IT. Coursework is designed to provide a balanced and disciplined view of IT and business. It also explains the importance of the alignment of IT and business strategies.

### Business Intelligence

This course builds foundations for "evidence-based" decision making. It covers a broad category of business processes, application software and other technologies for gathering, storing, accessing and analyzing information to help managers make better business decisions.

### Information Security and Controls

The main objectives of this course are to develop an understanding of the issues associated with information security and effective IT governance, assess the relative effectiveness of information security alternatives, and design an organizational information security program.

### Business Process and Workflow Analysis

This course focuses on key aspects of business processes, including information, documents, people, roles and business rules. The main objective is to provide an introduction to various techniques and tools of process analysis, including an understanding of organizational issues in rolling out change initiatives.

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## BENEFITS OF THE MSIM DEGREE

Employers seek managers who possess strong business and technological skills. To be a successful manager in the IT field, you must be able to interact with other employees within your organization, as well as external clients who do not have a comparable technological background. The MSIM degree will help prepare you to link your IT experience with the business skills necessary to manage a group of IT professionals. Students learn how to streamline processes, cut costs and manage new forms of IT outsourcing arrangements. Opportunities for obtaining a management position in this field are greatest for employees who possess a master's degree in information management. According to the U.S. Bureau of Labor Statistics, median annual earnings for managers in the IT field are \$92,570.

### Enterprise Application Integration

The opportunities, risks, challenges and benefits of systems integration are explored to better prepare students for working in a complex IT environment. This course covers the technical concepts and related managerial challenges and solutions with application program interfaces, 2B2 integration, electronic data interchange, mergers and acquisitions, device integration, open source integration and semantic interoperability.

### Managing Enterprise Systems

A range of enterprise systems are available to today's organizations. Students are exposed to the major categories of enterprise systems, the factors driving software adoption and the keys for successful implementation.

### IT Services and Project Management

This course builds the foundations for information technology services and project management by focusing on key aspects of commoditization of

hardware, software and business processes. The IT product development and service delivery processes are introduced with sound management principles for on-budget and on-time projects that meet end-users' needs.

### Knowledge and Semantics Management

Knowledge management concepts, processes and tools are designed to help organizations "know what they know, and make maximum use of it." Semantics are becoming the collaborative inter-organizational "action language of business" for communicating and sharing knowledge. This course covers knowledge and semantics with a managerial emphasis and sufficient technical depth for leaders of KM and semantics initiatives.

### Applied Project

Emerging issues in information technology are explored. Student teams work on an industry project on one of the emerging issues in information technology. This course is designed to be a capstone course incorporating insights from all courses within the program.

Play a vital role in the technological  
direction of your organization

## ADMISSION REQUIREMENTS

There are a number of qualifications that must be met for this program, including:

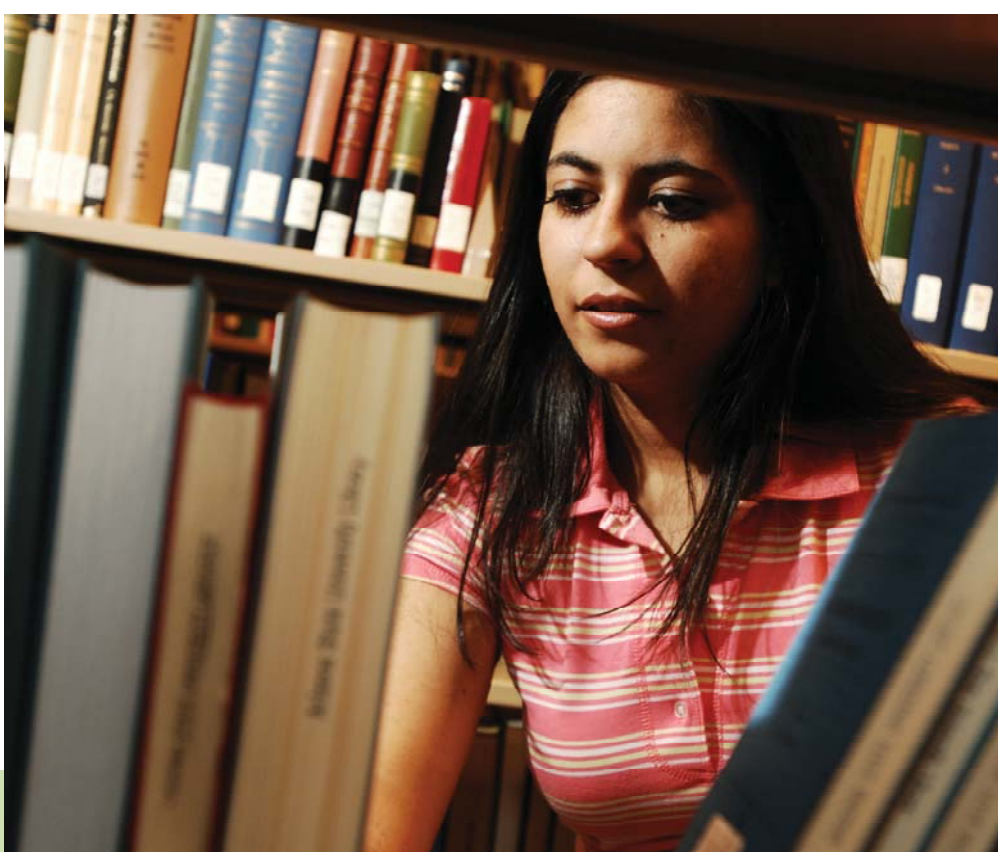
- A minimum of two years full-time related work experience
- An undergraduate degree in a related field
- Completed prerequisite college-level courses or equivalent experience in statistics, brief calculus and a programming language

\* GMAT/GRE test scores are not required for the 2008/2009 academic year



## APPLICATION REVIEW PROCESS

The MSIM Admissions Committee evaluates undergraduate education, transcripts, letters of recommendation, work experience and answers to three essay questions. The committee will review each individual application and examine all parts equally. There is no emphasis placed on any one part of the application.



## HOW DO I APPLY?

- 1 Complete the online application through the Graduate College at [www.asu.edu/gradapp](http://www.asu.edu/gradapp)

### The application fee

Domestic applicants: \$65  
International applicants: \$80

You will be asked to submit your resume and answers to the following three essay questions:

#### Question 1

Describe your background in business and information systems, achieved through either academic or professional experiences. Please include a brief summary of your programming experiences, if any.

#### Question 2

How will the MSIM program help you achieve both your personal and professional goals?

#### Question 3

Address strengths and weaknesses of your application in light of the program's admission criteria, including areas of deficiency. Include any additional information you would like the admissions committee to know about your candidacy for admission.

- 2 Mail the following documents to:

**Graduate College**  
**P. O. Box 871003**  
**Tempe, AZ 85287-1003**

1. Two (2) sealed letters of recommendation (can be from professional or academic references)
2. "Official" copy of all transcripts in the original, sealed envelope
3. Financial Guarantee Form (international applicants only)
4. Official TOEFL score (international applicants only)

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“Our program is for IT-grounded business professionals who view technology as a central theme to their career advancement. Our ideal students are interested in creating value by advancing technology solutions in their organizations.”

– Professor Robert St. Louis, Department Chair

## TOTAL COST OF THE ONE-YEAR PROGRAM

### Estimated tuition and fees\*:

Arizona Residents: \$23,288  
Non-residents: \$36,378

\* *subject to change; based on tuition and fees for the 2007/08 academic year.*

The total cost of the program includes all applicable fees, including textbooks, parking, class registration, graduation fees and more.

## PAYMENT OPTIONS

There are a number of options available, including:

- Employer tuition reimbursement
- Personal resources
- Financial aid

For more information on how to apply for financial aid, please visit: [www.asu.edu/fa](http://www.asu.edu/fa)

**APPLICATION DEADLINE**  
March 3, 2008

**EARLY ADMISSIONS DEADLINE**  
January 15, 2008

**INTERNATIONAL APPLICANT DEADLINE**  
January 15, 2008

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## CONTACT INFORMATION

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**FOR MORE INFORMATION ON THE  
MSIM PROGRAM, PLEASE VISIT:  
[WPCAREY.ASU.EDU/IS/EVENING\\_MSIM](http://WPCAREY.ASU.EDU/IS/EVENING_MSIM)**





ARIZONA STATE UNIVERSITY

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