Information Systems Management, MS

BAINFOMS

Establish strong management skills, leverage technology to improve performance, and immediately apply new knowledge to give your organization an edge in a global economy.

Program Description

Degree Awarded: MS Information Systems Management
The STEM-designated MS program in information systems management is consistently ranked top 15 in the nation by U.S. News & World Report.

Building off a rigorous core curriculum, students use the degree specializations to deepen their problem-solving and, ultimately, leadership skills.

Students can choose a focus in data analytics, cloud or tech consulting to add greater value to their degree and to align it with their career goals.

Through the latest techniques and methodologies, hands-on experience and relevant case studies, students discover how digital innovations, data analytics and information systems are transforming business.

With the STEM-designation, the master's degree program in information systems management allows eligible graduates on student visas access to an Optional Practical Training extension for up to 36 months, helping international students gain additional real-world skills and experience in the U.S.

At a Glance

- College/School: W. P. Carey School of Business
- Location: Tempe
Concurrent Program Options

Students can choose to create their own concurrent degree combination to match their interests by working with their academic advisor during or after their first semester of study. Some concurrent combinations are not possible due to high levels of overlap in curriculum; students should speak with their academic advisor for more details.

This degree is also offered as a concurrent program with the following:

Legal Studies, MLS
Compare Programs

W. P. Carey MBA - Full-Time Program
Compare Programs

Degree Requirements

30 credit hours including the required capstone course (CIS 575)

Required Core (3 credit hours)
CIS 565 Artificial Intelligence and Business (3)

Electives (24 credit hours)

Culminating Experience (3 credit hours)
CIS 575 Emerging Technologies (3)

Admission Requirements

Applicants must fulfill the requirements of both the Graduate College and the W. P. Carey School of Business.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree from a regionally accredited institution.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program, or applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. resume
4. short-answer question responses
5. two letters of recommendation
6. GMAT or GRE test scores
7. proof of English proficiency

Additional Application Information
An applicant whose native language is not English must provide proof of English proficiency regardless of current residency.

Applicants are expected to have two years of full-time related work experience and prerequisite college-level courses or equivalent experience in statistics, brief calculus and a programming language.

Complete application instructions may be obtained from the department's website.

Application Deadlines

Fall

Career Opportunities

The Master of Science program in information systems management includes the essential academic preparation for students who are interested in pursuing professional careers in diverse industries, utilizing skills in big data, cloud and tech consulting.


Career examples include:

- business intelligence analyst
- computer systems architect
- information security analyst
- IT project manager

Contact Information

WPC Graduate Programs | MCRD 350
wpcareymasters@asu.edu | 480-965-3332
Admission Deadlines