



Bachelor of Science in Management Information Systems (MIS+2)

2+2 transfer degree for those with CIS or IT associate degrees

Those with an associate degree or two years of college credits enter the MIS+2 program with junior standing and begin a sophisticated combination of computer and management courses. This degree gives you the most current information related to computer systems infrastructure, as well as software applications.

Flexibility in Course Selection

Flexibility is an important aspect of this program. You have the option of concentrating on computer systems and networking or software systems development. You can also select courses from multiple Information Technology (IT) areas such as Microsoft, CompTIA, Cisco and Adobe.

High-Demand Career Options

Businesses are desperate for professionals with skills in maintaining, controlling and manipulating information and data. Those who manage the information system for an organization improve productivity and the quality of work life while paving the way for technically oriented products, services and information. They are skilled computer users and savvy business leaders. A recent study identified information systems as one of the top ten growth careers.

With a MIS+2 degree, you can find employment as a computer systems analyst, network administrator, e-business developer, IT project manager or software support and development, to name a few.

Working Professional Flexibility

As a working professional, you have a number of responsibilities—your job, family and other

commitments. MSOE as a result, provides evening and weekend courses. Some students follow a more traditional route of taking two classes a term.

Others pursue a specially designed working professional track that enables them to attend full-time by taking courses two evenings a week and Internet hybrid courses that meet face-to-face on an occasional Saturday during the term. Following this track (which is shown on the reverse side), you can complete your bachelor's degree in two years. As a full-time student, you are eligible for an \$8,000 scholarship and other financial resources.

Classes are available in downtown Milwaukee, Waukesha, Wis. and Neenah, Wis.

The MSOE Advantage

An MSOE degree opens doors for you. It gives you a distinct advantage for your career path. One thing that sets an MSOE degree apart from the others is our uncompromising standards. While challenging, they ensure a high quality education.

You will experience small classes that encourage interaction and networking. Your professors have extensive industry experience and a passion for teaching. What you learn in the classroom can be used the next day in your workplace. MSOE prepares you to take on the challenges of today's highly complex business environment.

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MIS+2 Two-Year Working Professional Curriculum Track¹

		Credits	Fall	Winter	Spring	Summer
HU100	Contemporary Issues in the Humanities	3	X			
MS127	College Algebra II	4	X			
MS354	Principles of Accounting ⁴	3	X			
MS382	Introduction to Java Programming	3	X			
OR301	Transfer Student Orientation	1	X			
EN432	Business Communication	3		X		
MA340	Business Statistics	4		X		
MS3425	Entrepreneurship – An Overview	1		X		
MS356	Business Finance ⁴	3		X		
MS3803	Intermediate Java Programming	3		X		
MA129	Introduction to Differential and Integral Calculus	4			X	
MS3427	Entrepreneurial Business Plans	1			X	
MS358	Managerial Cost Accounting	3			X	
MS361	Marketing ⁴	3			X	
TC342	Professional Presentation Techniques	3			X	
HU432	Ethics for Professional Managers and Engineers	3				X
MS300	Principles of Operating Systems	3				X
MS342	Management Principles ⁴	3				X
MS3429	Entrepreneurial Finance	1				X
SS461	Organizational Psychology	3				X
MS371	Introduction to Unix Operating Systems	3	X			
MS4201	Microsoft Windows XP Professional	4	X			
MS444	Business and Government Relations ⁴	3	X			
MS4599	Managerial Finance	3	X			
MS327	International Business ⁴	3		X		
MS373	Advanced Unix and System Administration	3		X		
	MIS Elective ³	3		X		
	HU/SS Elective ²	3		X		
MS385	e-Business Technologies	3			X	
MS446	General Management Policies	3			X	
MS448	Employment Law				X	
	HU/SS Elective ²				X	
MS467	Marketing Research ⁴					X
MS483	Database Management Systems					X
	MIS Elective ³					X
	HU/SS Elective ²					X

¹The MIS 2+2 Option is a degree completion option that requires an associate degree in computer information technology for admission. Previous study must include specific courses in: computer methods, microeconomics, macroeconomics, business law, college mathematics, two courses in natural sciences (one with lab), English composition, technical composition, speech, and two courses in humanistic studies. Additional time for completion will be added to the MIS 2+2 Option if any of these requirements are missing or if a student's degree is not specific to computer information technology. Students following the Model Working Professionals track can expect that classes will be offered during the evening or occasionally on weekends.

²MIS 2+2 Option students must complete 15 credits of humanities and social science (HU/SS) electives; nine of these credits must be completed at MSOE. Combined with previous study, students must demonstrate a balance in the number of HU and SS designate courses completed. The specific number of HU or SS credits will be determined upon admission.

³MIS 2+2 Option students must complete at least SIX concentration elective CREDITS. Concentration electives are chosen in consultation with an advisor. See the prescribed concentration course list for options.

⁴The two-year model track for Working Professionals provides for a schedule whereby students can attend classes two nights per week and occasionally on Saturdays. At least one "on-track" course is available via Internet-hybrid (IH) delivery. IH classes meet face-to-face three to four times per quarter with additional instruction done via the Internet as electronic lectures, interactive discussion forums, and on-line case studies. On-track courses offered as traditional face-to-face meetings are offered so three courses can be scheduled by meeting two nights per week, generally Monday and Wednesday, or Tuesday and Thursday. The number of weeks classes meet during the Summer Quarter may vary.