B.S. COMPUTER INFORMATION SYSTEMS/ MASTER OF BUSINESS ADMINISTRATION

The dual bachelor's degree in Computer Information Systems and Master of Business Administration program advances an undergraduate/ graduate integrated technology and management curriculum. It combines the technical skills from the undergraduate information technology classes with the management and leadership skills of the graduate program. Students in this dual BS/MBA program may earn both degrees in as few as 5 years.

The Computer Information Systems program focuses on the experiential learning model to prepare students for a wide variety of positions within the Information Technology (IT) field. IT professionals are responsible for not only maintaining and securing existing equipment and data, but also assessing, recommending, and implementing new technology throughout the organization. In completing the B.S. CIS degree, students will be expected to solve business problems using critical thinking skills, become effective business and technology communicators, obtain proficiency in developing and delivering IT solutions, and obtain strong ethical awareness within the context of business. Students will also need to meet the program objectives of the MBA program.

GENERAL EDUCATION

BA 302	Business Ethics	3
CM 100	Speech	3
EH 105	College Writing	3
HE 111	The Husson Experience ***	1
MS 132	Probability and Statistics	3
Historical Elective		3
Fine Arts Elective		3
Foreign Culture & Conversation Elective		3
Lab Science Elective		3-4
Literature Elective		3
Math I Elective		4
Perspectives Elective		3
Philosophical Elective		3
Psychological/Sociological Elective		3
Sustainability Elective (or Open Elective if met elsewhere in curriculum)		3

COMPUTER INFORMATION SYSTEMS CORE

BA 101	Introduction to Business	3
BA 300	Business Presentations	3
IT 241	Managing and Maintaining a PC I	3
IT 242	Managing and Maintaining a PC II	3
IT 261	Introduction to Computer Programming I	3
IT 262	Introduction to Computer Programming II	3
IT 331	Networking	3
IT 341	Managing and Maintaining a Windows Server I	3
IT 342	Managing and Maintaining a Windows Server II	3
IT 351	Information Technology Internship	3
IT 410	Database Design	3
IT 431	Theory and Practice in IT Security	3
IT 471	Current Trends in IT	3
IT 481	Project Management Techniques	3
IT 482	Information Technology Project Development	3
MK 220	Marketing Fundamentals	3
XR 177	Extended Reality I	3

Electives

AC/BA/MK Elective		3
AC/BA/MK Elective (200+)		6
IT/XR Elective		3
IT/XR Elective (200+)		3
IT/XR Elective (300+)		3
Open Elective		9

GRADUATE COURSES

BA 600	Research Methods in Business and Education	3
BA 601	Managerial Economics	3
BA 602	Managerial Accounting	3
BA 605	Management Communications	3
BA 620	Financial Management	3
or BA 621	Marketing Management	
BA 625	Global Strategic Management	3
BA 643	Strategic Change Management	3
Graduate Business Electives		9
Total Hours		**152-153**

First Year

Fall	Hours	Spring	Hours
CM 100	3	BA 101	3
EH 105	3	IT 242	3
HE 111***	1	MS 132	3
IT 241	3	Foreign Culture & Conversation Elective	3
Math I Elective	4	Philosophical Elective	3
Psychological/Sociological Elective	3		
	17		**15**

Second Year

Fall	Hours	Spring	Hours
IT 261	3	BA 302	3
IT 331	3	IT 262	3
MK 220	3	XR 177	3
Literature Elective	3	Historical Elective	3
AC/BA/MK Elective	3	Perspectives Elective	3
	15		**15**

Third Year

Fall	Hours	Spring	Hours
IT 341	3	BA 300	3
IT 410	3	IT 342	3
Lab Science Elective	3-4	IT 351	3
Sustainability Elective (or Open Elective if met elsewhere in curriculum)	3	Fine Arts Elective	3
IT/XR Elective	3	Open Elective	3
	15-16		**15**

Fourth Year

Fall	Hours	Spring	Hours
BA 600	3	BA 602	3
BA 601	3	BA 605	3
IT 471	3	IT 431	3
AC/BA/MK Elective (200+)	3	AC/BA/MK Elective (200+)	3
Open Elective	3	Open Elective	3
	15		**15**

Fifth Year

Fall	Hours	Spring	Hours
BA 620 or 621	3	BA 625	3
BA 643	3	IT 482	3
IT 481	3	Graduate Business Elective	3
Graduate Business Elective	3	Graduate Business Elective	3
IT/XR Elective (200+)	3	IT/XR Elective (300+)	3
	15		**15**

Total Hours: 152-153

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May not be required for degree completion.