

Information Networking and Telecommunications:
Bachelor of Business Administration: Management Information Systems
Department/Major Requirements

Rev. 2/10/09

Hours

Business Core

ACCT 203 Financial Accounting	3
ACCT 204 Managerial Accounting	3
GBUS 204 Business Law I.....	3
BCOM 301 Business Communications	3
MGT 301 Management Principles	3
MKT 301 Marketing Principles	3
ECFI 305 Managerial Finance	3
MGT 402 Business Policy	3
MGT 602 Production and Operations Management	3
Total	27

Management Information Systems Core

MIS 201 Intro to Procedural Programming (F, vc) odd #'d years	3
MIS 203 Topics in CIS/Contemporary Issues in Technology (S, c) or MIS 200 Professional and Ethical Issues in MIS (S, c).....	3
MIS 304 Management Information Systems (F, S, c) (F, S, U, vc).....	3
MIS 330 Object-Oriented Development I (F, vc) even #'d years	3
MIS 602 Information Systems Design and Development (F, vc)	3
MIS 603 Database Systems or INT 654 Intro to Web Enabled Databases: Oracle (F, c) (F, vc).....	3
MIS 605 Principles of Computer Security and Forensics (F, vc)	3
MIS 650 Network Data Communications (S, vc) or INT 291 Internetworking I (CCNA Prep) (F, c) (F, S, U, vc) or INT 680 Network Architecture and Data Communications I (F, c) (F, vc).....	3
MIS 610 Systems Development Project Seminar (S, vc)	3
Total	27
Total Major Core Requirements	54

Each student will complete one emphasis area as selected in consultation with his/her adviser

Technology Administration Emphasis (*choose from*)

MIS 203 Topics in CIS: Computer Repair & Maintenance/A+ (S, c)	3
MIS 303 Computer Operating Systems (F, vc)	3
MIS 620 MCSE Preparation I (F, vc) or MIS 675 Seminar in CIS: MCSE Preparation I (F, vc)	3
MIS 621 MCSE Preparation II (S, vc) or MIS 675 Seminar in CIS: MCSE Preparation II (S, vc).....	3
MIS 677 Internship (By permission) (F, S, U, c) (F, S, U, vc).....	3
<i>ADDITIONAL ELECTIVES by advisement</i>	
Total	15

Business Applications Development Emphasis (*choose from*)

MIS 301 Advanced Procedural Programming (S, c) even #'d years	3
MIS 302 Systems Architecture	3

MIS 303 Computer Operating Systems (F, vc)	3
MIS 306 Visual Basic (F, c)	3
MIS 315 RPG IV Programming.....	3
MIS 335 Object-Oriented Development II (S, c) odd #'d years	3
MIS 677 Internship	3
<i>ADDITIONAL ELECTIVES by advisement</i>	
Total	15

Business Systems Analysis Emphasis (*choose from*)

MIS 300 Business Procedure Analysis (S, c)	3
MIS 303 Computer Operating Systems (F, vc)	3
MIS 310 Production/Operations Research (S, c)	3
MIS 640 Advanced Management Information Systems	3
MIS 677 Internship	3
<i>ADDITIONAL ELECTIVES by advisement</i>	
Total	15

Total Major & Emphasis Requirements..... 69

Required General Education Classes:	ECFI 201 Principles of Economics: Micro.....	3
	ECFI 202 Principles of Economics: Macro	3
	MATH 250 Elements of Statistics	3

Total

University General Education Requirements.....	55
Department/Major Requirements.....	69
Total	124