

# INFORMATION SYSTEMS (FERMANIAN SCHOOL OF BUSINESS), B.S.

Code	Title	Units
<b>Lower-Division Requirements</b>		
ACC 2001	Principles of Financial Accounting	4
ACC 2002	Principles of Managerial Accounting	3
BUS 1000	Introduction to Business and Systems	3
BUS 2001	Legal Environment of Business	3
CSC 1043 and CSC 1043L	Introduction to Computer Programming and Introduction to Computer Programming Lab	3
CSC 1054 and CSC 1054L	Objects and Elementary Data Structures and Objects and Elementary Data Structures Lab	4
CSC 2052 and CSC 2052L	Data Structures in C++ and Data Structures in C++ Lab	2
ECO 1002	Principles of Microeconomics (FE) <sup>1</sup>	3
MGT 2012	Principles of Management	3
MTH 1073	Business Calculus (FE) <sup>2</sup>	3
MTH 2003	Introduction to Statistics	3
<b>Upper-Division Requirements</b>		
BUS 3013	Business Communications	3
BUS 4080	International Business	3
CSC 3014	Operating Systems	4
ISS 3042	Project Management and Quality Assurance	2
ISS 3073	Networking and Security	3
ISS 4003	Information and Computer Security	3
ISS 4014	Data Base Systems and Web Integration	4
ISS 4072	Internship in Information Systems	2
ISS 4081	Senior Seminar in Information Systems	1
FIN 3035	Business Finance	3
MGT 4088 and MGT 4088L	Strategic Management and Strategic Management Lab	3
MKT 3032	Principles of Marketing	3
<b>Total Units</b>		<b>68</b>

<sup>1</sup> ECO 1001 and ECO 1002 may substitute for ECO 1000.

<sup>2</sup> MTH 1044 or MTH 1064 may substitute for MTH 1073.

## Recommended:

Code	Title	Units
Cross-Cultural Experience		
PHL 2011	Ethics (FE)	3