

2019-2020

**B.A. or B.S. MANAGEMENT OF INFORMATION SYSTEMS**



**GRACE CORE (39 credits; 2 APLs)**

*The Grace Core is designed around four essential relationships. Though all courses engage most relationships, courses are organized according to the relationship that is their primary focus.*

<b>Relationship to God</b>		<b>Relationship to Others</b>		
BIB 1050	Exploring the Bible	3	COM 1100 Public Speaking	3
@ BIB 2010	Scripture and Interpretation	3	ENG 1100 Effective Writing	3
@ BIB 3300	Essential Doctrinal Themes	3	PSY 1200 Essentials in Behavioral Science	3
<b>Relationship to Self</b>		<b>Relationship to the World and Environment</b>		
FYE 1000	First-Year Foundations	3	HIS 1380 Contemporary American and the World	3
ECN 3000	Consumer Economics	3	HUM 2000 Global Perspectives	3
@ PHI 3010	Christianity and Critical Thinking	3	HUM 2010-30 Cross-cultural Field Experience (2 APL)	0
			HUM 2100 Creative Arts & Culture	3
			SCI 2030 Faith, Science, and Reason	3

**ADDITIONAL GENERAL EDUCATION--B.A. or B.S. DEGREE (6 credits)**

<b>Satisfies B.S. Degree</b>		<b>Satisfies B.A. Degree</b>		
MAT 1000+	Any Math (1000 Level and Above)	3	FRE/SPA Proficiency in Language & Culture	6
	Any Science/Social Science with the following course prefix: PSY, BHS, SOC, HIS, POS, GEO, SCI, BIO, ENV, CHM, PHY	3	GRE/HEB French, Spanish, Greek, Hebrew	

**THE MAJOR (63 credits; 4 APLs)**

<b>INFORMATION SYSTEMS COURSES (21 credits)</b>		<b>COMMON PROFESSIONAL COMPONENTS (42 credits)</b>		
ISM 1150	Introduction to Computer Science	3	BUS 1010 Foundations of Business (1 APL)	3
@ ISM 2150	Object-Oriented Computer Programming	3	MGT 2430 Principles of Management	3
ISM 2700	HTML & Web Development	3	MKT 2150 Marketing Principles	3
@ ISM 3400	Database	3	ACC 2110 Financial Accounting	3
@ ISM 3470	Business Information Systems	3	@ ACC 2120 Managerial Accounting	3
			PRO 2840 Career Institute (1 APL)	0
			MGT 3405 Organizational Behavior	3
			@ MGT 3480 Operations & Production Management	3
			BUS 2230 Economics	3
			BUS 3130 Business Law I	3
			@ BUS 3050 Business Spreadsheet Applications (1 APL)	3
			FIN 3240 Corporate Finance	3
			@ BUS 3570 Fundamentals of International Business	3
			@ BUS 4220 Biblical Basis of Business	3
			@ BUS 4800 Senior Seminar in Management (1 APL)	3

**Choose two of the following:**

@ ISM 2200	Introduction to Networking	3
@ ISM 3500	Data Structures	3
@ ISM 4110	Client-side Programming	3
@ ISM 4120	Server-side Programming	3

**GRADUATION REQUIREMENTS**

To receive a degree, each student must satisfy checklist requirements, earn 120 credit hours, fulfill 12 credits of Applied Learning, have a 2.2 GPA in major courses, and a GPA of 2.0 overall. It is the student's responsibility to work with his/her advisor and monitor progress toward these goals. Some majors and/or minors may have more stringent guidelines.

*It is strongly encouraged that a minimum of 6 Applied Learning credits be earned in experiential education taking place outside the traditional classroom setting.*

**IS A MINOR REQUIRED WITH THIS MAJOR? NO**

Notes about this major:

**CHECKSHEET TOTAL CREDITS: 108**  
**CHECKSHEET TOTAL APL: 6**  
**TOTAL CREDITS NEEDED TO GRADUATE: 120 (12 APLs)**

*\* Indicates a course taught by a partner college/university.*

*@ Indicates a course with prerequisites. Please review catalog for prerequisites.*