



**PLAN OF STUDY**  
**COMPUTER INFORMATION SYSTEMS**  
 EFFECTIVE CATALOG YEAR 2017-18



**Sample Schedule (subject to course rotations)**

FALL		SPRING	
First Semester	CR	Second Semester	CR
SGE Written Communication (ENGL 101)	3	SGE Oral Communications	3
CSC 105 Introduction to Computers	3	SGE Natural Science	3
SGE Mathematics (MATH 102)	3	CSC 150 Computer Science I	3
SGE Natural Science	3	CIS 251 Business Application Programming	3
ACCT 210 Principles of Accounting I	<u>3</u>	BADM 334 Managerial Communications	<u>3</u>
	<b>15</b>		<b>15</b>

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Third Semester	CR	Fourth Semester	CR
SGE Social Science	3	SGE Social Science	3
SGE Arts and Humanities	3	SGE Arts and Humanities	3
BADM 220 Business Statistics I	3	CSC 245 Information Security Fundamentals	3
CIS 332 Structured Systems Analysis & Design	3	SGE Written Communication (ENGL 201)	3
ECON 201 Principles of Microeconomics	<u>3</u>	BADM 350 Legal Environments of Business	<u>3</u>
	<b>15</b>		<b>15</b>

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Fifth Semester	CR	Sixth Semester	CR
BADM 360 Organization & Management	3	BADM 370 Marketing	3
CSC 363 Hw, Virt & Data Communications	3	CSC 245 Info Security Fundamentals	3
CIS 484 Database Mgmt Systems	3	Open elective (1)	3
Specialization Course (1)	3	Specialization Course (3)	3
Specialization Course (2)	<u>3</u>	Specialization Course (4)	<u>3</u>
	<b>15</b>		<b>15</b>

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Seventh Semester	CR	Eighth Semester	CR
CIS 494/498 Internship/Undergrad Res	3	CIS 338 Project Management	3
Specialization Course (5)	3	CIS 427 Info Systems Planning & Mgmt	3
Specialization Course (6)	3	Open elective (4)	3
Open elective (2)	3	Open elective (5)	3
Open elective (3)	3	Open elective (6)	3
	<b>15</b>		<b>15</b>

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