

Grambling State University
College of Business
Student Curriculum Audit Notification (SCAN)
CIS Major-Programming Concentration

(Enrolled Spring2019 or after)

Student Name: _____

GSU ID#: _____

160 hours of service learning (SL) is required - 80 from courses and 80 from community service

SEM	Course Number	Course Title	Hours	Service Learning Hours Earned	Transfer (x)	Grade	Hours Awarded	Hours Needed	
RECOMMENDED GENERAL EDUCATION REQUIREMENTS (GER)									41
	FYE 101	First Year Experience I	1					1	
	FYE 102	First Year Experience II	1					1	
	ENG 101	Freshman Composition I	3					3	
	ENG 102	Freshman Composition II	3					3	
	MATH 131	College Algebra (or MATH 147 or MATH 153)	3					3	
	MATH 132	Trigonometry (or MATH 148 or MATH 154)	3					3	
	BIOL 103	Principles of Biology Lecture I	3					3	
	BIOL 104	Principles of Biology Lecture II	3					3	
	SCI 105	Physical Science I	3					3	
	ENG 200	World Literature I	3					3	
	HIST 103	Western Civilization I	3					3	
	HUMANITIES	Foreign Language; other ENG; PHIL; other HIST; or HUM	3					3	
	FINE ARTS	Art Appreciation; Music Appreciation	3					3	
	ECON 201	Macroeconomics	3					3	
	SOC 101	Introduction to Social Science	3					3	
	GET 300	Rising Junior Exam	0					0	
COLLEGE OF BUSINESS CORE REQUIREMENTS									45
	ACCT 201	Fin. Acct. Principles	3					3	
	ACCT 202	Managerial Accounting	3					3	
	CIS 115	Intro to Computers and Software Apps	3					3	
	CIS 215	Information Systems	3					3	
	ECON 202	Microeconomics	3					3	
	FIN 301	Business Finance	3					3	
	GB 150	Fundamentals of Business	3					3	
	GB 201	Legal Environment	3					3	
	GB 202	Applied Quantitative Methods in Business	3					3	
	GB 204	Business Communication	3					3	
	GB 251	Business Statistics I	3					3	
	MAN 301	Man. Prin. and Pol.	3					3	
	MAN 420	Strategic Management	3					3	
	MKT 301	Principles of Marketing	3					3	
	FREE Bus. Elective	See Advisor for Approval: ACCT; CIS; MGT; MKT	3					3	
CIS MAJOR PROGRAMMING CONCENTRATION REQUIREMENTS									34
	CIS 120	Problem Solving OR Substitution: CS 110	3					3	
	CIS 203 and	COBOL	3					3	
	CIS 204	Advanced COBOL	3					3	
	OR								
	CIS 209 and	Business Object Oriented Programming I (C++)	3					3	
	CIS 210 or CS110	Business Object Oriented Programming II(Java)	3					3	
	CIS 371	Systems Analysis for Business	3					3	
	CIS 375	Data Communications & Networking	3					3	
	CIS 381	Database Systems	3					3	
	CIS 385	New Generation Languages I	3					3	
	CIS 388	Internet Programming	3					3	
	CIS 479	Project Management	3					3	
	CIS Elective*	Course Number:	3					3	
	<i>Free Elective</i>	<i>Course Number:</i>	3					3	
	<i>Free Elective</i>	<i>Course Number:</i>	1					1	
TOTAL			120	0			0	120	

*See back of the page for additional General Education Requirements substitutes

Cleared for Graduation:

Advisor Signature _____ Date: _____

Department Chair Signature _____ Date: _____

Graduation Date: _____

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Dean Signature _____ Date: _____