

# BUSINESS INFORMATION SYSTEMS CONCENTRATION - 2014 and after

Student Name: \_\_\_\_\_ ID#: \_\_\_\_\_ Date: \_\_\_\_\_ Advisor: \_\_\_\_\_

A	GENERAL EDUCATION REQUIREMENTS and Departmental Requirements 46-47 Sem Hrs.	General	46 Sem Hours 3 Sem Hours	FRESHMAN			SOPHOMORE			JUNIOR			SENIOR			SEM. HRS.
				FALL	SPRING	SUMMER	FALL	SPRING	SUMMER	FALL	SPRING	SUMMER	FALL	SPRING	SUMMER	
I	ENGLISH	6 Sem Hrs														
3	English Composition I		ENGL 101	3												3
3	English Composition II		ENGL 102		3											3
II	ARTS and HUMANITIES	6 Sem Hrs														
3	Oral Communication or Public Speaking		COMM 101 or 103		3											3
3	Introduction to Principles of Reasoning		PHIL 103				3									3
III	SOCIAL SCIENCES	9 Sem Hrs														
3	Afro American History		HIST 114 or 115		3											3
3	Principles of Macroeconomics (prereq: Sophomore Standing)		ECON 211				3									3
3	Principles of Microeconomics (prereq: Sophomore Standing)		ECON 212					3								3
IV	SCIENCE ELECTIVES*	7-8 Sem Hrs														
	*at least 1 course with lab required															
3-4	Life or Physical Science Elective I		PHSC 100 or 101					4								4
3-4	Life or Physical Science Elective II		BIOL 203		3											3
V	MATHEMATICS	3 Sem Hrs														
3	College Algebra		MATH 125	3												3
VI	EMERGING ISSUES	3 Sem Hrs														
3	Computer Applications in Business		BUIS 260				3									3
VII	INSTITUTIONAL REQUIREMENTS	6 Sem Hrs														
3	Freshman Seminar		FRSE 101	3												3
3	Health and Wellness HEED 102 or IDIS 210		HEED 102	3												3
VIII	GENERAL ELECTIVES	6 Sem Hrs														
3	General Elective*: DANL 280 recommended		DANL 280					3								3
3	General Elective*		FINA 222	3												3
	Total - A															46
B	BUSINESS ADMINISTRATION MAJOR - CORE SCHOOL REQUIREMENTS	51 SEM HRS														
3	Introduction to Business		MGMT 101		3											3
3	Accounting I (Prereq. BUAD 100; BUAD 101)		ACCT 211				3									3
3	Accounting II (prereq. Acct 211)		ACCT 212					3								3
3	Principles of Marketing (Prereq. BUAD 101)		MKTG 231					3								3
3	Principles of Management (Prereq. BUAD 101)		MGMT 241				3									3
3	Principles of Finance (Prereq. ACCT 212, ECON 211-212)		FINA 320										3			3
3	Organizational Behavior (Prereq. MGMT 241)		MGMT 344							3						3
3	Technical & Report Writing - a Dept Requirement		ENG 361							3						3
3	Business Law I (Prereq. Phil 103, Mgmt 241, and Junior Status/Instructor's permission)		BUAD 350							3						3
3	Information Systems for Management (Prereq: BUIS 260)		BUIS 360							3						3
3	Money & Banking (Prereq. ECON 211 and Jr. Status)		ECON 321							3						3
3	Business & Economic Statistics		ECON 351							3						3
3	Professional Development and Leadership I		MGMT 356								2					2
3	Professional Development and Leadership II		MGMT 358								1					1
3	Business Strategy & Policy (Prereq. MKTG 231, MGMT 241, FINA 320 and Senior Status)		MGMT 440										3			3
3	Production & Operations Management (Prereq. MGMT 241, ECON 351)		MGMT 480											3		3
3	Quantitative Methods for Decision Making		ECON 483										3			3
3	College of Business Elective** (300 or 400 Level Business, Data Analytics or Health Informatics - BUIS 458 - Health Informatics, BUIS 400 - Special Topics, DANL 340 or PHIS is recommended)													3		3
	Total - B															51
C	BUIS CONCENTRATION	24 Sem Hrs														
	CORE REQUIREMENTS															
3	Introduction to Object-Oriented Programming		BUIS 305							3						3
3	Analysis and Design of Business Information Systems (Prereq: BUIS 260 or Instructor Permission)		BUIS 361							3						3
3	Database for Business (Prereq BUIS 360)		BUIS 362								3					3
3	Principles of Information Systems Security		BUIS 367										3			3
3	Telecomm. for Business (Prereq: BUIS 362)		BUIS 461										3			3
3	Decision Support Systems (Prereq. BUIS 362)		BUIS 462										3			3
3	Digital Business Innovation & Entrepreneurship (Prereq. BUIS 360)		BUIS 463											3		3
3	Info Systems in Project Management (Prereq. BUIS 360)		BUIS 475												3	3
	Total - C															24
	Total for the Program			15	15		15	16		15	15		15	15		121

\*BUIS and DANL courses are recommended

\*\*300-400 level courses in ACCT, BUAD, BUIS, DANL, ECON, FINA, MGMT, MKTG, Pre-Calculus, Calculus, or up to 3 hours of 300 level or above Computer Science courses may be used as Business Elective. A GPA of at least 3.5 qualifies the student for the Dean's List. At least 30 upper level Business or Economics credits at Bowie State University are required for a B.S. degree in Business Administration.\*