NAME:_____ **WT ID:**_____ **DATE:**_____

Computer Information Systems
Decision Management Specialization
Dept. of Computer Information & Decision Management
CC 220 651-2525

Bachelor of Business Administration Degree
BBA.CIS.DM (308)

CORE CURRICULUM COURSES: 42 HOURS ♦	HRS	CC
Communication (Core 10)		
See **University Core Requirements** below	(6)	
Mathematics (Core 20)		
See **University Core Requirements** below	(3)	
Life and Physical Sciences (Core 30)		
Take two courses from (extra lab hours move to Core 90): ♦ ANSC 1319; BIOL 1406 **or** 1408, 1407* **or** 1409*, 1411, 1413; CHEM 1405* or 1411*, 1412*; ENVR 1407*; GEOL 1401 **or** 1403, 1402, 1404; PHYS 1401*, 1402*, 1411, 1412, 1471, 2425*, 2426*; PSES 1301, 1307	6	
Language, Philosophy and Culture (Core 40)		
ANTH 2351, ENGL 2321*, 2326*, 2331*, 2341*, 2343*; HIST 2311, 2323, 2372; MCOM 1307; PHIL 1301, 2374; SPAN 2311*, 2312*/**, 2313*, 2315*, or 2371 **Choose 1**	3	
Creative Arts (Core 50)		
ARTS 1301, 1303, 1304; DANC 2303; MUSI 1306, 1307 (for music majors), 1310; or THRE 1310 **Choose 1**	3	
American History (Core 60)		
HIST 1301 **or** 2381, 1302 **or** 2382, 2301 **Choose 2**	6	
Government/Political Science (Core 70)		
POSC 2305 and 2306	6	
Social and Behavioral Sciences (Core 80)		
See **University Core Requirements** below	(3)	
Component Area Option (Core 90)		
Take three hours from: ♦ AGRI 2300; BIOL lab hours (from Core 30); BUSI 1301, 1304; CHEM lab hours (from Core 30); CIDM 1105, CIDM 1301; CS 1301; ECON 2331; ENGL 1101, 1102, 1302*, 1312*, 2311*; ENVR lab hour (from Core 30); GEOL lab hours (from Core 30); IDS 1071 (1-3 hours); extra MATH hours (from Core 20); MUSI 1053; PHIL 2303; PHYS lab hours (from Core 30); SES 1120	3	

COMPUTER INFORMATION SYSTEMS—DECISION MANAGEMENT SPECIALIZATION REQUIREMENTS: 84-85 HOURS
A grade of "C" or better must be earned in all courses required for major.

UNIVERSITY CORE REQUIREMENTS: 18 HOURS ♦

CORE 10 ENGL 1301 Intro. to Academic Writing & Argumentation **OR** ENGL 1311 Writing About Ideas [CC]	3	
CORE 10 COMM 1315, 1318, or 1321 [CC]	3	
CORE 20 MATH 1324* Math for Business and Economics I (preferred) or MATH 1314* College Algebra [CC]	3	
CORE 80 ECON 2301 Principles of Macroeconomics [CC]	3	
CORE 90♦♦ BUSI 1304, CIDM 1301, ECON 2331 or University Core 90 Equivalent	3	

BBA CORE REQUIREMENTS: 39-40 HOURS ♦

ACCT 2301 Principles of Financial Accounting [CC]	3	
ACCT 2302* Principles of Managerial Accounting [CC]	3	
MATH 1325* Math for Business and Economics II **OR** MATH 2413* Calculus I [CC]	3-4	
CIDM 2342* Statistics for Business and Economics [CC]	3	
CIDM 3330* Management Information Systems	3	
ECON 2302 Principles of Microeconomics [CC]	3	
ADVANCED ECONOMICS ELECTIVE*	3	
FIN 3320* Business Finance	3	
BUSI 3312* Business Law [CC]	3	

MGT 3330 Principles of Management	3	
MKT 3340 Principles of Marketing	3	
College of Business communication component Take one course from: ACCT 4373* Accounting Communications BUSI 1304 Business Communication BUSI 4333 Cross-Cultural Issues in Business Comm. BUSI 4350 Current Issues in Mgt. Communication BUSI 4375 Healthcare Comm. for the Bus. Environment BUSI/MGT 4380 Conflict Resolution and Negotiation BUSI 4382 Emerging Media Law BUSI/CIDM 3320*** Digital Communications & Collaboration ECON 4370* Economics of Healthcare FIN 3350* Personal Financial Planning FIN 4320* Investments FIN 4321* Portfolio Management MGT 3335* Organizational Behavior MKT 3342 Consumer Behavior	3	
MGT 4315* Strategic Management and Policy	3	

DECISION MANAGEMENT SPECIALIZATION: 33 HOURS		
CIDM 1315 Programming Fundamentals	3	
CIDM 2315 Programming Business Applications **OR** CS 1337 Programming Principles I	3	
CIDM 3312* Advanced Business Programming	3	
CIDM 3350* Database Systems Design or CS 3350* Database Systems Use, Design & Implementation	3	
CIDM 3385 Network Security and Data Communications or CS 3372 Net-Centric Computing	3	
CIDM 4360* Object-Oriented Analysis and Design or CS 3340* Software Engineering	3	
CIDM 4390* Software Systems Development	3	
Take 9 semester hours from: CIDM 3310 Spreadsheet Applications in Bus. CIDM 3342* Principles of Business Informatics CIDM 3372* Front-End Web Application Development CIDM 3380 Information Security CIDM 3390* Project Management CIDM 4308* Introduction to Data Analytics CIDM 4310* Business Intelligence & Decision Support Sys. CIDM 4331* Production and Operations Management CIDM 4343* Supply Chain Management CIDM 4352* Business Forecasting CIDM 4358* Operations Research Methods CIDM 4364* Introduction to Econometrics CIDM 4370 Health Informatics and E-Medicine CIDM 4388* Enterprise Resource Planning CIDM 4398* Supervised Internship CIDM 4099* CIS Practicum	9	
ADVANCED CIDM ELECTIVE	3	

ELECTIVES: 5-6 HOURS BY ADVISEMENT ♦		
ELECTIVES	5-6	
MINIMUM HOURS REQUIRED TO COMPLETE DEGREE	120	

♦ NOTE: The core curriculum must total **exactly 42 hours**; excess hours must be moved to the major as an elective or a major requirement and stay within the 120-hour requirement or approved total submitted to the Coordinating Board for degree requirements.
♦♦ **Note: only six hours are required for Core 90;** extra hours from 4-hour Core 30 courses (if taken) will count either towards Core 90 or as elective hours.
* Indicates prerequisites—see catalog for more information.
** Or an equivalent course (second year, second semester) in a foreign language.

NOTE: At least 36 hours of advanced work (3000- or 4000-level courses) for which tuition is paid must be earned at WTAMU. A maximum of six semester hours in religion (RELI) and six semester hours in physical education (PHED) courses can count toward a baccalaureate degree.

NOTE: This is NOT a degree plan. All undergraduate students must request an official degree plan from their academic dean's office by the time they have completed 30 credit hours.

4/27/2022

Major: Computer Information Systems - Decision Mgt. Specialization (B.B.A.)

Major Code: 308

First Year	
Fall	Spring
Semester Hours	Semester Hours

Second Year	
Fall	Spring
Semester Hours	Semester Hours

Third Year	
Fall	Spring
Semester Hours	Semester Hours

Fourth Year	
Fall	Spring
Semester Hours	Semester Hours

Degree Total Hours   120

DISCLAIMER: This curriculum guide should be used in conjunction with the corresponding degree checklist for general planning purposes only. The degree checklist (later a student's official degree plan) should be referred to as the comprehensive list of all courses required for the degree. An official degree plan is required after completing 30 hours. Students should always seek the advice of their academic adviser before scheduling classes.

Identified Marketable Skills:

Top 3 Local Employers or Industries/Professional Programs/Possible Career Opportunities

Prerequisites/Important Sequences/Other degree Notes: