

**West Texas A&M University
Advising Services
Degree Checklist
2018-2019**

(For assistance completing this form, contact Advising Services at 806-651-5300)

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

**Computer Information Systems (see note below)
Department of Information and Decision Management
CC 220 651-2525**

CORE CURRICULUM COURSES: 42 HOURS ♦		HRS
Communication (Code 10)		
See University Core Requirements below	(3)	
COMM 1315, COMM 1318, or COMM 1321	3	
Mathematics (Code 20)		
See University Core Requirements below	(3)	
Life and Physical Sciences (Code 30)		
Take two courses from (extra lab hours move to Code 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, 2425*, 2426*; PSES 1301, 1307	6	
Language, Philosophy and Culture (Code 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 (Code 50)		
ARTS 1303, ARTS 1304; DANC 2303; MUSI 1306, MUSI 1307, MUSI 1310; or THRE 1310 Choose 1	3	
American History (Code 60)		
HIST 1301, 1302, 2301, 2381 Choose 2	6	
Government/Political Science (Code 70)		
POSC 2305 and 2306	6	
Social and Behavioral Sciences (Code 80)		
See University Core Requirements below	(3)	
Component Area Option (Code 90)		
See University Core Requirements below	(6)	
COMPUTER INFORMATION SYSTEMS REQUIREMENTS: 87-88 HOURS A grade of "C" or better must be earned in all courses required for major.		
UNIVERSITY CORE REQUIREMENTS: 15 HOURS ♦		
CORE 10 ENGL 1301 Introduction to Academic Writing & Argumentation PB	3	
CORE 20 MATH 1324* Math for Business and Economics I PB	3	
CORE 80 ECON 2301 Principles of Macroeconomics PB	3	
CORE 90** ENGL 1302* Academic Writing and Research OR ENGL 2311* Introduction to Professional and Technical Communication	3	
CORE 90** CIDM 1315 Programming Fundamentals PB	3	
BBA CORE REQUIREMENTS: 39-40 HOURS		
ACCT 2301 Principles of Financial Accounting	3	
ACCT 2302* Principles of Managerial Accounting	3	
MATH 1325* Math for Business and Economics II OR MATH 2413* Calculus I	3-4	
CIDM 2342* Statistics for Bus. & Econ.	3	
CIDM 3330* Management Information Systems	3	
ECON 2302 Principles of Microeconomics PB	3	
ADVANCED ECONOMICS ELECTIVE*	3	
FIN 3320* Business Finance	3	
BUSI 3312* Business Law	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 cont.⇒	3	

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

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 and 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		
MGT 4315* Strategic Management and Policy	3	
CIS MAJOR REQUIREMENTS: 33 HOURS		
CIDM 1315 Programming Fundamentals (if not taken for University Core 90)	3	
CIDM 2315* Programming Business Applications	3	
CIDM 3312* Advanced Business Programming	3	
CIDM 3350* Database Systems Design	3	
CIDM 3385 Network Security and Data Communications	3	
CIDM 4360* Object-Oriented Analysis and Design	3	
CIDM 4390* Software Systems Development	3	
Take nine hours from: CIDM 3345* Video Game Design II CIDM 3372* Front-End Web Application Development CIDM 3380 Information Security CIDM 3382* Enterprise Web-Based Application Dev. CIDM 3390* Project Management CIDM 4310* Business Intelligence & Decision Support Sys. CIDM 4350* Data Mining Methods CIDM 4372* Information Visualization CIDM 4382* Back-End Web Application Development CIDM 4385* Mobile Application Development CIDM 4388* Enterprise Resource Planning CIDM 4392 Applied Problems in CIS CIDM 4398* Internship in CIS CIDM 4096* Supervised Readings in Information Systems 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	

↻ Once students are admitted to West Texas A&M University, they can gain admittance to the Paul and Virginia Engler College of Business by satisfactorily completing a set of pre-admission courses (see **PB** note below) and completing 30 credit hours of undergraduate course work. Students seeking admission to the business program that have completed 30 or more credit hours in a different major or as a transfer student may be admitted to the business program with a 2.5 cumulative GPA or approval by the associate dean of undergraduate business programs. (See catalog or Pre-Business checklist for more details.)

♦ 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.

PB The pre-business courses include 12 credit hours from the following: ECON 2301 or ECON 2302; MATH 1324 (or equivalent); ENGL 1301; BUSI 1304, CIDM 1301 or 1315, or University Core 90 equivalent.

♦♦ Or University Core 90 equivalent. **Note: only six hours are required for Code 90**; extra hours from 4-hour Core 30 courses (if taken) will count towards Core 90 (or as elective hours if the two 3-hour courses indicated are taken for Core 90).

* Indicates prerequisites—see catalog for more information.

** Or an equivalent course (second year, second semester) in a foreign language.

*** Preferred.

NOTE: At least 39 hours of advanced work (3000- or 4000-level courses) for which tuition is paid must be earned at WTAMU, and 30 of the final 36 hours counted toward the degree must be earned at WTAMU. A maximum of six semester hours in religion and six semester hours in physical education (PHED) courses can count toward a baccalaureate degree.

Note: This is NOT a degree plan. After completing 30 hours, students are encouraged to request an official degree plan by using the online [Degree Plan Request](#) form. The dean's office of the Paul and Virginia Engler College of Business, located in the Classroom Center, Room 216 (phone 806-651-2530), can answer questions about the degree plan. Students who have completed 45 hours will not be allowed to progress without requesting a degree plan.



First Year					
Fall		Spring			
H o u r s 15	CORE 10	3	H o u r s 15	CORE 90	3
	ENGL 1301 (PB)			ENGL 1302* or 2311* (PB)	
	CORE 20	3		MATH 1325* or 2413*	3
	MATH 1324 (PB)			ECON 2302 (PB)	3
	ECON 2301 (PB)	3			
	(Required for CORE 80)				
	CORE 10	3		CIDM 2315*	3
	COMM 1315, 1318, or 1321				
	CIDM 1315	3		CORE 70	3
				POSC 2305	

Second Year					
Fall		Spring			
H o u r s 15	ACCT 2301	3	H o u r s 15	ACCT 2302*	3
	CIDM 2342*	3		MGT 3330	3
	CORE 90	3		MKT 3340	3
	Business Course*** (PB)				
	CORE 60	3		CIDM 3330*	3
	HIST 1301, 1302, 2301, 2381				
	CORE 70	3		FIN 3320*	3
	POSC 2306				

Third Year					
Fall		Spring			
H o u r s 16	CIDM 3350*	3	H o u r s 16	CIS ELECTIVE*	3
				See Checklist for Options	
	CIDM 3385	3		CIS ELECTIVE*	3
				See Checklist for Options	
	ADV. ECON ELECTIVE*	3		BUSI 3312*	3
	3000- or 4000-level ECON				
	CORE 60	3		CORE 40	3
	HIST 1301, 1302, 2301, 2381			See Checklist for Options	
	CORE 30	4		CORE 30	4
	See Checklist for Options			See Checklist for Options	

Fourth Year					
Fall		Spring			
H o u r s 15	CIDM 3312*	3	H o u r s 13	MGT 4315*	3
	CIDM 4360*	3		CIDM 4390* (S)	3
	CIS ELECTIVE*	3		ADV. CIDM ELECTIVE*	3
	See Checklist for Options			3000- or 4000-level CIDM	
	COB COMM COMP*	3		ELECTIVE	3
	See Checklist for Options				
	CORE 50	3		ELECTIVE	1
	See Checklist for Options				

Notes:

*Indicates prerequisites required--see University Catalog.

(PB) Pre-Business. Students must complete these courses with a "C" or better before declaring a Business major.

(F) Fall ONLY**

(S) Spring ONLY**

**Course rotations are not definitive and should be used for general planning purposes. A number of factors can influence when courses are offered.

Students should always consult with their academic adviser before scheduling classes.

*** BUSI 1304, CIDM 1301, CIDM 1315, or University Core 90 Equivalent.