## **Degree Plan Checklist - Information Systems**

## Bachelor of Business Administration COBA recommended courses

A. University Co	pre	Final			
Minimum of C g		grade			
	(Select 6 credit hours from the following)				
Note: ESL stude	Note: ESL students should take ESOL 1311 & 1312				
COMM 1611	Written and Oral Communication				
ENGL 1313	Writing About Literature				
RWS 1301	Rhetoric & Composition I				
RWS 1302	Rhetoric & Composition II				
RWS 1601	Rhetoric, Composition, Comm.				
ESOL 1311	Expository English Composition				
ESOL 1312	Research & Critical Writing				
Mathematics					
Prerequisite for	ALL Business Foundation courses MATH 1309,				
1310, 1319, 132	0, 2301, 1508 or 1411 fulfill major requirements				
MATH 1320	Math for Social Sciences I				
American Histo	ry				
HIST 1301	History of US to 1865				
HIST 1302	History of US Since 1865				
Language, Philo	sophy & Culture				
(0.1					
	hours from the following)	ı			
	course: <b>PHIL 2306</b> HIC 2302; ENGL 2311, 2312, 2313, 2314, 2318; FREN				
	2302; PHIL 1301; RS 1301; SPAN 2340; WS 2300,				
2350	2302, FIRE 1301, N3 1301, 3FAN 2340, W3 2300,				
Life & Physical S	Sciences				
(Select 6 credit	hours from the following of which one hour mus	t be a			
laboratory)					
ASTR 1107, 130					
	<b>4</b> , <b>1107</b> , <b>1108</b> , <b>1203</b> , 1303, 1304, 1305, 1306,				
2111, 2113, 2311, 2313					
	06, 1107, 1108, 1305, 1306, 1307, 1308				
ESCI 1101, 110					
GEOG 1106, 130	06				
CEOL 1111 111	3 4344 4343 4330 4334 4343 4344				
HSCI 2302, 2303	2, 1211, 1212, 1230, 1231, 1313, 1314				
	4, 2120, 2121, 2320, 2321, 2420, 2421				
Political Science		ı			
POLS 2310	Introduction to Politics				
POLS 2311	American Government & Politics				
Social and Beha	vioral Sciences (3 credit hours)				
Business design	ated courses: ECON 2303*				
Other choices: A	NTH 1301, 1302; PSYC 1301; SOCI 1301 LING 2340;				
	1342; CE 2326; COMM 2350, 2372;				
	L 2320; ANTH/GEOG/SOCI 1310				
Creative Arts					
(Select 3 credit hours from the following) ART 1300; ARTH 1305, 1306; DANC 1304; FILM 1390; MUSL 1327,					
1324, 2321; THEA 1313					
Component Area (Salast 6 credit hours from the following)					
(Select 6 credit hours from the following)					
	ated courses: BUSN 1301; COMM 1302				
	COMM 1301, UNIV 1301; CS 1310, 1320; SCI				
1301; EL 1301		I			

B. Business Foundation		Final grade
Minimum of C grade required		rillal grade
ACCT 2301	Principles of Accounting I	
ACCT 2302	Principles of Accounting II	
ECON 2304*	Principles of Economics II	
QMB 2301	Fundamentals of Business Statistics	
MATH 2301	Math for Social Sciences II	

Must complete University Core + Business Foundation to select a specialty major and minor or certificate.

C. Business Core		Final grade
Grade Requirement depends		
BLAW 3301	Legal Environment of Business	
BUSN 3304 or BUSN 3305	Global Business Environment	
CIS 3345	Management Information Systems	
QMB 3301	Quantitative Methods in Business	
ACCT 3321***	Intermediate Accounting I	
ECON 3310	Managerial Economics	
FIN 3310	Business Finance	
OSCM 3321	Production/Operations Mgmt	
MGMT 3303	Intro to Management/Org Behavior	
MKT 3300	Principles of Marketing	
MGMT4300**	Strategic Management	

<sup>\*\*</sup>MGMT 4300 has 4 prerequisites shown in light blue.

<sup>\*\*\*</sup> ACCT 3321 could be substituted with a IS elective or ACCT 3323.

D. Information Systems Major		Final grade
CIS 3301	Intro to Data Processing and Programming	
CIS 3350	Systems Analysis and Design	
CIS 4320	Advanced Programming	
CIS 4365	Database Management	
CIS 4370	Business Data Communications	
CIS 4385	Info Security Systems	

Select a business minor or a certificate	
Twelve hours of business minor or certificate	

**BBA Total Hours: 120** 

Disclaimer: The College of Business Administration reserves the right to withdraw courses at any time, change curriculum, degree requirements, and any other information or requirements affecting students. Changes will become effective whenever the proper authorities so determine.

<sup>\*\*</sup>MGMT 4300 must be taken during the last semester at UTEP.