## **Texas Tech University** Jerry S. Rawls College of Business

## **Information Technology**

Upper Division Requirements and Schedule for BBA Degree

Catalog Years 2021-2022

Student Name:	<del> </del>	GPA:	Date:			
R Number:	Graduation Date:	Advisor	·:			
Program	* 120 Hours					
Requirements	* A minimum 2.75 TTU GPA is required to take any business course.					
Upper Division Core						
PCOM 3373^	Managerial Communication. Prereq: C or bette					
BECO 3310^	Applied Business Economics. Prereq: C or better in ECO 2305.					
BLAW 3391^	Business Law I. Prerequisite: C or better in ENGL 1301 and 1302.					
FIN 3320^	Financial Management. Prereq: C or better in A		2305 and	Upper Division Core		
ISQS 3344^	Introduction to Production and Operations Ma 2340 and MATH 2345.	anagement. Prereq: C or bet	tter in ISQS			
MGT 3370^	Organization and Management. Prereq: C or b	etter in MATH 1331.				
MKT 3350^	troduction to Marketing. Prereq: C or better in ECO 2305 and MATH 1331.					
Internship						
ISQS 4382	Internship in Information Systems & Quantita	tive Sciences		Required		
* May stubsitute an ISQS Elective approved by Internship Advisor.						
Major Courses						
ISQS 3345	Analytics and Development with Python.					
ISQS 3348^	Database Management Systems.			ļ		
ISQS 3349	Data Communication and Security. Prerequisit	e: C or better in ISQS 2340.		Required (18 hours)		
ISQS 4348	Business Systems Analysis. Prereq: C or better	in ISQS 2340				
ISQS 4349	Information Systems Design. Prereq: C or better in ISQS 4348					
ISQS 4350^	Information Systems Project Management. Pr	ereq: C or better in ISQS 434	19	]		
ISQS 3346	Web Technologies. Prereq: C or better in ISQS .	3345.				
ISQS 3351	Telecom Security using Linux. Prereq: C or better in ISQS 3349.					
ISQS 3358	Business Intelligence. Prereq: C or better in ISC	(S 3345 and ISQS 3348.		IT Electives (Choose 3)		
ISQS 3360	Information Security. Prereq: C or better in ISC	<u>IS 3349.</u>				
ISQS 4361	Application Design with Java. Prereq: C or bett	er in ISQS 3345.				
ISQS 4370	Data Mining. Prereq: C or better in MATH 2345	and ISQS 3345.				
ISQS 4377	Behavioral Decision Making.			1		
ISQS 4380	Mobile Application Development. Prereq: C or	better in ISQS 3345.		1		
ISQS 4385	Strategic IT.					
Electives						
Free Electives				Take 6 hours		
57 hrs.	Additional Notes: Courses marked with a ^ are also offered through a Rawls Study Abroad program.					