Texas Tech University
Jerry S. Rawls College of Business

Information Technology

Upper Division Requirements and Schedule for BBA Degree

Catalog Years 2020-2021

Student Name: _____   GPA: _____   Date: _____

R Number: _____   Graduation Date: _____   Advisor: _____

Program Requirements	* 120 Hours
	* A minimum 2.75 TTU GPA

Upper Division Core		
PCOM 3373^	**Managerial Communication.** *Prereq: C or better in ENGL 1301 & 1302.*	Upper Division Core (Min. 2.75 TTU GPA)
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 ACCT 2300, ACCT 2301, ECO 2305 and MATH 2345.*	
ISQS 3344^	**Introduction to Production and Operations Management.** *Prereq: C or better in ISQS 2340 and MATH 2345.*	
MGT 3370^	**Organization and Management.** *Prereq: C or better in MATH 1331.*	
MKT 3350^	**Introduction to Marketing.** *Prereq: C or better in ECO 2305 and MATH 1331.*	

Internship		
ISQS 4382	**Internship in Information Systems & Quantitative Sciences**	Required
May substitute an ISQS Elective approved by Internship Advisor.		

Major Courses		
ISQS 3345	**Analytics and Development with Python.**	Required (18 hours)
ISQS 3348^	**Database Management Systems.**	
ISQS 3349	**Data Communication and Security.** *Prerequisite: C or better in ISQS 2340.*	
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.** *Prereq: C or better in ISQS 4349*	
ISQS 3346	**Web Technologies.** *Prereq: C or better in ISQS 3345.*	IT Electives (Choose 3)
ISQS 3351	**Telecom Security using Linux.** *Prereq: C or better in ISQS 3349.*	
ISQS 3358	**Business Intelligence.** *Prereq: C or better in ISQS 3345 and ISQS 3348.*	
ISQS 3360	**Information Security.** *Prereq: C or better in ISQS 3349.*	
ISQS 4361	**Application Design with Java.** *Prereq: C or better in ISQS 3345.*	
ISQS 4370	**Data Mining.** *Prereq: C or better in MATH 2345.*	
ISQS 4377	**Behavioral Decision Making.**	
ISQS 4380	**Mobile Application Development.** *Prereq: C or better in ISQS 3345.*	
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.**