Texas Tech University

Jerry S. Rawls College of Business

Information Technology

Business Analysis Concentration

Upper Division Requirements and Schedule for BBA Degree

Catalog Years 2018-2019

R Number: _____

Advisor: ______

Program	* 120 Hours			
Requirements	* A minimum 2.75 TTU GPA			
	Upper Division Core			
BCOM 3373	Managerial Communication. Prereq: C or better in ENGL 1301 & 1302.	Upper Division Core (<i>Min. 2.75 TTU GPA</i>)		
BECO 4310	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		
	Major Courses			
***ALL LOWER DIVISION COURSEWORK MUST BE COMPLETED PRIOR TO ENROLLMENT IN A MAJOR COURSE.				
ISQS 3348	Database Management Systems. Prerequisite: C or better in ISQS 2340.	IT Core (12 hours)		
ISQS 4348	Systems Analysis. Prerequisite: ISQS 3348, Corequisite: ISQS 4350.			
ISQS 4349	Information Systems Design. Prereq: C or better in ISQS 4348 and ISQS 4350.			
ISQS 4350	Information Systems Project Management. Coreq: ISQS 4348.			
ISQS 4375	Business Analysis. Prerequisite: ISQS 4348 and ISQS 4350.	Required (6 hours)		
ISQS 4377				
1343 4377	Behavioral Decision Making	(6 hours)		
ISQS 3345	Behavioral Decision Making Data Analytics Tools. (Python)	(6 hours)		
-		(6 hours)		
ISQS 3345	Data Analytics Tools. (Python)	(6 hours)		
ISQS 3345 ISQS 3346	Data Analytics Tools. (Python) Emerging Technologies. Prereq: C or better in ISQS 2340.			
ISQS 3345 ISQS 3346 ISQS 3358	Data Analytics Tools. (Python) Emerging Technologies. Prereq: C or better in ISQS 2340. Business Intelligence. Prereq: C or better in ISQS 3348.	(6 hours) Group A (Choose 2)		
ISQS 3345 ISQS 3346 ISQS 3358 ISQS 4370	Data Analytics Tools. (Python) Emerging Technologies. Prereq: C or better in ISQS 2340. Business Intelligence. Prereq: C or better in ISQS 3348. Data Mining. Prereq: C or better in MATH 2345.	Group A		
ISQS 3345 ISQS 3346 ISQS 3358 ISQS 4370 ISQS 4385	Data Analytics Tools. (Python) Emerging Technologies. Prereq: C or better in ISQS 2340. Business Intelligence. Prereq: C or better in ISQS 3348. Data Mining. Prereq: C or better in MATH 2345. Strategic IT & Telecommunications Management.	Group A		
ISQS 3345 ISQS 3346 ISQS 3358 ISQS 4370 ISQS 4385 MGT 4384*	Data Analytics Tools. (Python) Emerging Technologies. Prereq: C or better in ISQS 2340. Business Intelligence. Prereq: C or better in ISQS 3348. Data Mining. Prereq: C or better in MATH 2345. Strategic IT & Telecommunications Management. Managing Conflict & Negotiation. Prerequisite: C or Better in MGT 3370.	Group A		

	Electives	
Free Electives		Take 12 hours

60 hrs.