

Information Technology Telecommunications/ Networking Concentration

Upper Division Requirements and Schedule for BBA Degree
Catalog Years 2016-2017

Student Name: _____ GPA: _____ Date: _____

R Number: _____ Advisor: _____

Program Requirements	* 120 Hours
	* A minimum 2.75 TTU GPA

Upper Division Core		
BLAW 3391	Business Law I. Prerequisite: C or better in ENGL 1301 and 1302	Upper Division Core (Min. 2.75 TTU GPA)
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. Prerequisite: C or better in ISQS 2340 and MATH 2345.	
MKT 3350	Introduction to Marketing. Prerequisite: C or better in ECO 2305.	
MGT 3370	Organization and Management	
BCOM 3373	Business Communication. Prereq: C or better in ENGL 1301 & 1302. (Writing Intensive)	

Major Courses		
ISQS 3346	Internet Programming. Prereq: C or better in ISQS 2340; Coreq: ISQS 3349.	Required Courses
ISQS 3348	Database Management Systems. Prereq: C or better in ISQS 2340	
ISQS 3349	Introduction to Data Communication Systems. Prereq: C or better in ISQS 2340; Coreq: ISQS 3346.	
ISQS 3351	Telecommunications Security using Linux. Prereq: C or better in ISQS 3349, Corequisite: ISQS 3360. Fall Only.	
ISQS 3358*	Business Intelligence. Prereq: C or better in ISQS 3346 & ISQS 3348	
ISQS 3360	Telecommunications Securities Theory. Prereq: C or better in ISQS 3349, Corequisite: ISQS 3351. Fall Only.	
ISQS 4348	Systems Analysis. Prerequisite: ISQS 3348, Corequisite: ISQS 4350.	
ISQS 4349	Information Systems Design. Prerequisite: ISQS 4348	
ISQS 4350	Information Systems Project Management. Coreq: ISQS 4348. (Writing Intensive)	
ISQS 4385	Strategic IT & Telecommunications Management. Final Semester or ISQS advisor approval.	
* or ISQS 4383- Joomla or Mobile App Development (department approval required)		

Upper Level Economics		
BECO 4310	Applied Business Economics. Prerequisite: C or better in ECO 2305.	

Internship		
ISQS 4382	Internship in Information Systems & Quantitative Sciences	

Electives		
Non-Business/ Non-Economics		Take 6 hours

60 hrs. Additional Notes: