

SOULES COLLEGE OF BUSINESS  
Undergraduate Advising Office  
soulesadvising@uttyler.edu  
903.566.7363

PROJECTED Rolling Schedule for BS - Computer Information Systems			Anticipated Course Offerings Effective 2022-2024					
BBA CORE	Pre req(s). needed*	Course Title	FALL 2022	SPRING 2023	SUMMER 2023	FALL 2023	SPRING 2024	SUMMER 2024
MANA 3311		Managing People in Organizations	X	X	X	X	X	X
BLAW 3301		Business Law and Social Responsibility	X	X	X	X	X	X
FINA 3311	X	Principles of Finance	X	X	X	X	X	X
MANA 3300	X	Critical and Analytical Thinking in Business	X	X	X	X	X	X
MANA 3312	X	International Business	X	X	X	X	X	X
MARK 3311		Principles of Marketing	X	X	X	X	X	X
MANA 3370		Business Writing and Oral Presentations	X	X	X	X	X	X
MANA 3305	X	Operations Management	X	X	X	X	X	X
COSC 3333	X	Management Information Systems	X	X	X	X	X	X

MAJOR	Pre req(s). needed*	Course Title	FALL 2022	SPRING 2023	SUMMER 2023	FALL 2023	SPRING 2024	SUMMER 2024
COSC 1315		Programming Fundamentals for Non CS Majors	X	X		X	X	
COSC 1337	X	Object Oriented Paradigm	X	X		X	X	
COSC 3385	X	Database Design		X			X	
COSC 3375	X	Analysis and Logical Design	X			X		
COSC 4325	X	Data Com & Comp Networks	X			X		
COSC 4347	X	Business Intelligence and Analysis		X			X	
COSC 4362	X	Retail Cyber Security	X			X		
COSC 4375	X	Info Systems Design Project	X	X		X	X	

CAPSTONE	Pre Req(s). Needed*	Course Title	FALL 2022	SPRING 2023	SUMMER 2023	FALL 2023	SPRING 2024	SUMMER 2024
MANA 4395	X	Strategic Management	X	X	X	X	X	X

ELECTIVES	Pre req(s). needed*	Course Title	FALL 2022	SPRING 2023	SUMMER 2023	FALL 2023	SPRING 2024	SUMMER 2024
COSC 3331	X	E Commerce	X					
COSC 4312	X	ERP Architecture	X					
COSC 4342	X	Sports Data Analytics				X		
COSC 4361	X	Retail Cyber Security Management		X			X	
COSC 4363		Contingency Planning	X					
COSC 4364	X	Cyber Risk Analysis					X	
COSC 4367	X	Cryptography	X			X		
COSC 4370	X	Undergraduate Internship Program			X			X
COSC 4381	X	Seminar in Computer Science (Can repeat once - different topics)	TBD based on staffing availability and programmatic needs					
COSC 4388	X	Digital Forensics	TBD based on staffing availability and programmatic needs					
CSCI 4350	X	Machine Learning		X				
CSCI 4362	X	Ethical Hacking	TBD based on staffing availability and programmatic needs					
CSCI 4363	X	Malware Reverse Engineering	TBD based on staffing availability and programmatic needs					

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**EXPLANATION OF ELECTIVES ON DEGREE PLANS**

**Upper Division CBT Elective: Any 3000 or 4000 level course in the area of ACCT, FINA, BLAW, MANA, MARK, HRD, TECH, COSC (Courses within the Soules College of Business)**

**Upper Division Elective: Any 3000 or 4000 level course (Not required to be in the Soules College of Business but it can be.)**

**General Elective: Any course that is 1000, 2000, 3000, or 4000 level. The second number tells you how many hours the class is worth. (Ex: MANA 1300 is a 1000 level, 3 hr. course)**

***Electives can change by semester. You must check the course catalog and you can NOT search by "Elective" you can only search by the Subject or Field (Accounting, Psychology, Mathematics, etc.)***

\*See Academic Catalog for prerequisites.

NOTE- Rolling schedule is subject to change without notice. This is not your degree plan; this is just a tool to be used in conjunction with your degree plan and Academic Catalog.

Registration dates: Fall-April 1st, Spring-November 1st, Summer-February 1st. Dates are subject to University schedule.