AS Business Administration to Computer Information Systems

Recommended 4-Year Degree Plan
2025-2026 Catalog

FRESHMAN YEAR

	Fall				Spring		
Panola College	UT Tyler	Title	Hours	Panola College	UT Tyler	Title	Hours
ACCT 2301		Principles of Financial Accounting	3	ACCT 2302		Principles of Managerial Accounting	3
EDUC/PSYC 1100		Learning Framework	1	MATH 1342		Elementary Statistical Methods	3
ENGL 1301		Composition I	3	ENGL 1302		Composition II	3
HIST 1301		U.S. History I	3	HIST 1302		U.S. History II	3
		Life and Physical Science Course	4			Life and Physical Sciences	4
			14				16

SOPHOMORE YEAR

	Fall				Spring		
Panola College	UT Tyler	Title	Hours	Panola College	UT Tyler	Title	Hours
BUSI 1301		Business Principles	3	BCIS 1305		Business Computer Applications	3
ECON 2301		Principles of Macroeconomics	3	ECON 2302		Principles of Microeconomics	3
GOVT 2305		Federal Government	3	GOVT 2306		Texas Government	3
MATH 1324		Math for Business & Social Sciences	3	SPCH 1315		Public Speaking	3
		Creative Arts Course	3			Language, Philosophy, and Culture Course	3
	COSC 1336	Programming Fundamentals	3		COSC 1337	The Object-Oriented Paradigm	3
			18				18

JUNIOR YEAR

	Fall				Spring		
Panola College	UT Tyler	Title	Hours	Panola College	UT Tyler	Title	Hours
	MANA 3315	Organizational Behavior	3		COSC 3385	Database Design	3
	BLAW 3301	Business Law and Social Responsibility	3		COSC 4347	Business Intelligence and Analysis	3
	MARK 3311	Principles of Marketing	3		FINA 3311	Principles of Finance	3
	MANA 3370	Business Writing and Oral Presentations	3		MANA 3305	Operations Management	3
						UD COSC/CSCI Elective	3
			12				15

SENIOR YEAR

	Fall				Spring		
Panola College	UT Tyler	Title	Hours	Panola College	UT Tyler	Title	Hours
	COSC 3375	Analysis and Logical Design	3		COSC 3333	Management Information Systems	3
	COSC 4325	Data Communications & Computer Networks	3		COSC 4375	Information Systems Design Project	3
	COSC 4362	Retail Cybersecurity	3			UD COSC/CSCI Elective	3
		UD COSC/CSCI Elective	3		MANA 3312	International Business	3
	MANA 3300	Critical, Creative & Analytical Thinking	3		MANA 4395	Strategic Management	3
			15				15

Total Credit Hours at Panola College	60
Total Credit Hours at UT Tyler	63
Total Credit Hours	123

Courses highlighted on the pathway can be taken via co-enrollment at UT Tyler.