



**AA in Business to  
BS in Computer Information Systems  
Recommended 4-Year Degree Plan  
2024-2025 Catalog**



**FRESHMAN YEAR**

Fall				Spring			
TJC	UT Tyler	Title	Hours	TJC	UT Tyler	Title	Hours
ENGL 1301		Composition I	3	ENGL 1302		Composition II	3
HIST 1301		United States History I	3	HIST 1302		United States History II	3
BUSI 1301		Business Principles	3	BCIS 1405		Business Computer Applications	4
EDUC 1300		Learning Framework	3	MATH 1324		Mathematics for Business and Social Sciences	3
		Life and Physical Science Course	4			Life and Physical Science Course	4
			16				17

**SOPHOMORE YEAR**

Fall				Spring			
TJC	UT Tyler	Title	Hours	TJC	UT Tyler	Title	Hours
ACCT 2301		Principles of Financial Accounting	3	ACCT 2302		Principles of Managerial Accounting	3
ECON 2301		Principles of Macroeconomics	3	ECON 2302		Principles of Microeconomics	3
GOVT 2305		Federal Government	3	GOVT 2306		Texas Government	3
		Language, Philosophy and Culture Course	3			Creative Arts Course	3
		Human Expression	3			Social and Behavioral Sciences Course	3
			15			STEM Course	3
							18

**JUNIOR YEAR**

Fall				Spring			
TJC	UT Tyler	Title	Hours	TJC	UT Tyler	Title	Hours
	BLAW 3301	Business Law and Social Responsibility	3		MANA 3370	Business Writing and Oral Presentations	3
	COSC 4325	Data Communications and Computer Networks	3		MARK 3311	Principles of Marketing	3
	FINA 3311	Principles of Finance	3		MANA 3305	Operations Management	3
	COSC 3375	Analysis and Logical Design	3		MANA 3311	Fundamentals of Management	3
		Upper-Division Elective	3			Upper-Division Elective	3
			15				15

**SENIOR YEAR**

Fall				Spring			
TJC	UT Tyler	Title	Hours	TJC	UT Tyler	Title	Hours
	MANA 3312	International Business	3		COSC 4375	Information Systems Design Project	3
	COSC 4362	Retail Cyber Security	3		MANA 4395	Strategic Management	3
	COSC 4347	Business Intelligence and Analysis	3			Upper-Division Elective	3
		Upper-Division Elective	3			Upper-Division Elective	3
			12				12

<b>Total Credit Hours at Tyler Junior College</b>	<b>66</b>
<b>Total Credit Hours at UT Tyler</b>	<b>54</b>
<b>Total Credit Hours</b>	<b>120</b>

\*\* EDUC 1300/COSC 1301 is required for core completion but no equivalency at UT Tyler