



Computer Information Systems (Bachelor of Science) from East Texas A&M University

Graduation Plan - Recommended Course Sequence (2025-26)

4-Year (Full-Time)

Blinn College District				East Texas A&M University			
Computer Information Systems (A.S.)				Computer Information Systems (B.S.C.I.S.)			
Freshman	Fall			Junior	Fall		
	ENGL 1301	Composition I	3		CSCI 233	App Program Development	3
	HIST 1301	United States History I	3		CSCI 340	Databsases	3
	MATH 1324	Math for Bus & Soc Sciences	3		CSCI 380	Web Prog & Interface Design	3
	COSC 1436	Prog Fundamentals I	4		CSCI 310	Cybersecurity (Adv. CS elect)	3
	SPCH 1315	Public Speaking	3		CSCI 359	Systems Analysis & Design	3
			TOTAL 16				TOTAL 15
	Spring				Spring		
	ENGL 1302	Composition II	3		CSCI 303	Technical Writing for Comp Prof	3
	HIST 1302	United States History II	3		CSCI 440	Applied Software Development	3
	MATH 1325	Calc for Bus & Soc Sciences	3		Advisor Approved Focused Elective		3
	COSC 1437	Prog Fundamentals II	4		Advisor Approved Focused Elective		3
	050-GEN ED	CREATIVE ARTS	3		CSCI 300/400 Advanced CSCI Elective		3
			TOTAL 16				TOTAL 15
Sophomore	Fall			Senior	Fall		
	COSC 2436	Programming Fundamentals III	4		CSCI 415	GLB/Info Sec, Law & Ethics	3
	PHIL 2306	Introduction to Ethics	3		CSCI 434	Computer Networks	3
	030-GEN ED	NATURAL SCIENCE	4		Advisor Approved Focused Elective		3
	GOVT 2305	Federal Government	3		Advisor Approved Focused Elective		3
			TOTAL 14		ECO 302	Business & Economic Statistics	3
							TOTAL 15
	Spring				Spring		
	COSC 2425	Computer Organization	4		TMGT 358	Essentials of Project Management	3
	030-GEN ED	NATURAL SCIENCE	4		Advisor Approved Focused Elective		3
	ECON 2302	Princ of Microeconomics	3		Advisor Approved Focused Elective		3
	GOVT 2306	Texas Government	3		CSCI 300/400 Advanced CSCI Elective		3
			TOTAL 14		Advisor Approved Elective		3
							TOTAL 15
Notes							

TOTAL CREDIT-ALL TERMS 120

*Consult with an academic advisor to determine best options to fulfill this elective (if needed)