Computer Information Systems (Bachelor of Science) from East Texas A&M University
Graduation Plan - Recommended Course Sequence (2024-25)
4-Year (Full-Time)

Blinn College District
Computer Information Systems (A.S.)

Freshman	Fall	
ENGL 1301	Composition I	3
HIST 1301	United States History I	3
MATH 1324	Math for Bus & Soc Sciences	3
COSC 1436	Prog Fundamentals I	4
SPCH 1315	Public Speaking	3
	TOTAL	**16**

	Spring	
ENGL 1302	Composition II	3
HIST 1302	United States History II	3
MATH 1325	Calc for Bus & Soc Sciences	3
COSC 1437	Prog Fundamentals II	4
050-GEN ED	CREATIVE ARTS	3
	TOTAL	**16**

Sophomore	Fall	
COSC 2436	Programming Fundamentals III	4
PHIL 2306	Introduction to Ethics	3
030-GEN ED	NATURAL SCIENCE	4
GOVT 2305	Federal Government	3
	TOTAL	**14**

	Spring	
COSC 2425	Computer Organization	4
030-GEN ED	NATURAL SCIENCE	4
ECON 2302	Princ of Microeconomics	3
GOVT 2306	Texas Government	3
	TOTAL	**14**

East Texas A&M University
Computer Information Systems (B.S.C.I.S.)

Junior	Fall	
CSCI 233	App Program Development	3
CSCI 303	Technical Writing for Comp Prof	3
CSCI 380	Web Prog & Interface Design	3
CSCI 310	Cybersecurity (Adv. CS elect)	3
CSCI 359	Systems Analysis & Design	3
	TOTAL	**15**

	Spring	
CSCI 340	Databsases	3
CSCI 440	Applied Software Development	3
Advisor Approved Focused Elective		3
Advisor Approved Focused Elective		3
CSCI 300/400	Advanced CSCI Elective	3
	TOTAL	**15**

Senior	Fall	
CSCI 415	GLB/Info Sec, Law & Ethics	3
CSCI 434	Computer Networks	3
Advisor Approved Focused Elective		3
Advisor Approved Focused Elective		3
ECO 302	Business & Economic Statistics	3
	TOTAL	**15**

	Spring	
TMGT 358	Essentials of Project Management	3
Advisor Approved Focused Elective		3
Advisor Approved Focused Elective		3
CSCI 300/400	Advanced CSCI Elective	3
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)