

Academic planning is the student's responsibility. This Four Year Plan is designed to be a guide to assist students as they plan their course selections. This is only a suggested schedule, and is not a substitute for a student's Degree Audit, nor the Judson University Catalog. Actual course selections should be made with the advice and approval of an academic advisor. Students should become familiar with the catalog in effect at the time at which they entered the institution. Course requirements and sequencing may vary with AP courses, transfer courses, English/math placement, or other conditions.

Bachelor of Science in Computer Science (odd years)

Fall 2021				Spring 2022			
ENG 101	Expository Writing (or ACT/SAT placement)	3		ENG 102	Crit Think and Writ (or ACT/SAT placement)	3	
GEN 101	Questions of Life (<24 transfer hours)	1		PSY 111	Introduction to Psychology	3	
ESS 101	Wellness	1		OR SOC 151	Introduction to Sociology		
ESS	ESS Physical Activity course	1		MAT 216	Calculus II	4	
MAT 211	Functions and Calculus I	5		CSC 106	Object Oriented Programming	3	
OR MAT 215	Calculus w/Analytic Geometry I	3		ELECTIVE	Any Elective	3	
CSC 110	Introduction to Programming in C	3					
CSC 104	Linux Programming Environment	3					
			Total 15-17				Total 16
Fall 2022				Spring 2023			
APPREC	Gen Ed Visual and Performing Arts Elective	3		SCM	Science Elective w/Lab (see major audit)	4	
SCM	Science Elective w/Lab (see major audit)	4		BST 110	Intro to the Christian Bible	3	
CSC 202	Data Structures and Algorithms	3		HIS 262	History of Civilization II	3	
CSC 205	Software Design Patterns	3		CSC 212	Database Systems	3	
ELECTIVE	Any Elective	3		ELECTIVE	Any Elective	3	
			Total 16				Total 16
Fall 2023				Spring 2024			
THS 110	Christian Faith: Understanding & Application	3		CSC 302	Algorithms & Data Structures II	4	
SPC 120	Foundations of Speech	3		CSC 490	Senior Project	3	
MAT 314	Discrete Mathematics	3		OR CSC 495	Internship		
CSC 314	Computer Networks	3		GEN 301	Reflecting on the Conversation	1	
CSC 310	Computer Operating Systems & Architecture	3		MAT 311	Probability and Statistics w/Lab	4	
			Total 15	ELECTIVE	Any Elective	3	
							Total 15
Fall 2024				Spring 2025			
GEN 401	The Good Life: Continuing the Conversation	3		CSC 420	Cloud Computing	3	
CSC 410	Software Engineering	3		ELECTIVE	Any Electives	12	
ELECTIVE	Any Electives	9					
			Total 15				Total 15

NOTE: Illinois residents receiving state aid should register for 15 hours per semester.