

Associate of Science - Computer Sciences and Information Systems

Transfer Pathway 2024-2025 Catalog Year This guide is subject to change and should be used in consultation with an academic advisor.

First Year

Fall Semester		Spring Semester					
ENGL 1010 Intro to Writing (EN)	3	ENGL 2010 or 2100 (EN)		3			
MATH 1040 Intro to Statistics (QL)	3	MATH 1210 Calculus I (QL)*		4			
CSIS 1030 Foundations of Computer Science	3	CSIS 1200 Introduction to Networking*		3			
American Institutions (AI)	3	CSIS 1400 Fundamentals of Programming		4			
Fine Arts (FA)	3	Physical Science (PS)		3			
Communication (CM)	3	International & Global		3			
Total	18	-	Total	20			
Second Year							

Fall Semester		Spring Semester					
CSIS 1410 Object-Oriented Programming	4	CSIS 2420 Algorithms & Data Structures	4				
CSIS 2440 Web Programming	3	CSIS 2430 Discrete Structures	4				
CSIS 1550 SQL Programming	3	CSIS 2450 Software Engineering*	3				
MATH 1220 Calculus II*	4	CSIS 2810 Computer Architecture	4				
Life Sciences (LS)	3	Social Science (SS)	3				
Humanities (HU)	3	Lifelong Wellness (LW)	1				
Total	20	Tota	19				

*Indicates course specific to WSU transfer

Consider utilizing summer semester(s) to complete General Education requirements

Weber State University admission requirements specific to entering the program/major:

- A grade of "C" or better is required in all Computer Science courses. A grade of "C-" or better is required in all support courses.
- An overall GPA of 2.7 or higher is required.

Bachelor of Science – Computer Science Transfer Pathway 2024-2025 Catalog Year This guide is subject to change and should be used in consultation with an academic advisor.						
Third Year						
Fall Semester		Spring Semester				
CS 3100 Operating Systems	4	CS 3550 Advanced Database Programming				
CS 3230 or 3280	4	CS 3750 Software Engineering II				
CS Upper-Division Elective (Except 4800/4890/4850)	4	CS Upper-Division Elective (Except 4800/4890/4850)				
Total	12	Total				
Fourth Year						
Fall Semester		Spring Semester				
CS 4110 Concepts of Formal Lang. and Algorithms	4	CS 4760 Capstone Course	4			
CS 4890 INT Cooperative Work Experience	4	Upper-Division Elective	4			
Upper-Division Elective	3	CS 4899 Bachelor's Degree Assessment	0			
Upper-Division Elective	3					
Total	14	Total 8				