SALT LAKE COMMUNITY COLLEGE TO WESTMINSTER UNIVERSITY TRANSFER ADVISING PATHWAYS

ASSOCIATE OF SCIENCE IN COMPUTER SCIENCES AND INFORMATION SYSTEMS TO BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Prescribed transfer pathway based upon requirements in the 2022-2023 catalogs of Salt Lake Community College and Westminster University.

	Fall Semester	Credits	Spring Semester	Credits
SLCC Year 1	CSIS 1340: Intro to Programming	3	CSIS 1400: Fundamentals of Programming	4
	CSIS 1430: Internet & XHTML Fundamentals	3	CSIS 2440: Web Programming	3
	ENGL 1010: Intro Writing (EN)	3	ENGL 2100: Technical Writing (EN)	3
	MATH 1210: Calculus I (QL)	4	Communication (CM)	3
	American Institutions (AI)	3	International & Global (IG)	3
		16		**16**

	Summer Semester	Credits		
SLCC Year 1	CSIS 1410: Object-Oriented Programming)	4		
		4		

	Fall Semester	Credits	Spring Semester	Credits
SLCC Year 2	CSIS 2410: Advanced Programming	3	CSIS 2420: Algorithms & Data Structures	4
	CSIS 2810: Computer Architecture	4	CSIS 2430: Discrete Structures	4
	Fine Arts (FA)	3	Physical Science (PS)	3
	Humanities (HU)	3	Social Science (SS)	3
	Life Science (LS)	3	Lifelong Wellness (LW)	1
		16		**15**

	Fall Semester	Credits	Spring Semester	Credits
WC Year 3	LANG 110: Language I	4	LANG 111: Language II	4
	CMPT 251: Computer Systems	4	CMPT 322: Software Engineering	4
	CMPT 307: Databases	4	Computer Science Elective	4
	Computer Science Elective	4	Exploration Elective	2
		16		**14**

	Fall Semester	Credits	Spring Semester	Credits
WC Year 4	CMPT 306: Algorithms	4	CMPT 390: Senior Capstone	2
	CMPT 352: Computer Networks	4	CMPT 351: Operating Systems	4
	CMPT 385: Senior Project Proposal Writing	1	Engaging the World	4
	Computer Science Elective	4	Exploration Elective	4

		13		14

Salt Lake Community College Credits	67
Westminster Credits	57
Total Hours	**124**

SLCC > Westminster Course Equivalencies
MATH 1210: Calculus I = MATH 201: Calculus I
CSIS 1400: Fund Programming + CSIS 1410 Object Oriented Programming = CMPT 201: Introduction to Computer Science
CSIS 2420: Algorithms & Data Structures = CMPT 202: Introduction to Data Structures
CSIS 2430: Discrete Structures = MATH 210: Discrete Mathematics
CSIS 2810: Computer Architecture = CMPT 328: Computer Archetecture