

Southern Utah University
Bachelor of Science in Computer Science — Proposed 4-year Sequence

07-08

Fall 1st Year	Course number	Title	Offered	Credits	Spring 1st Year	Course #	Title	Offered	credits
	CSIS 1400	Fund. of programming	F/S	3		CSIS 1410	Object Oriented Programming	F/S	3
	EET 2750	PC Hardware	F/S	3		CSIS 2600	Data Comm & Networking	S	3
	CSIS 1010	E-Commerce & Global Society	F/S	3		ENGL 1010	Intro to Academic Writing	F/S/M	3
	CSIS 1000	Intro to Computers & Internet	F/S/M	3		Math 1630	Discrete Mathematics	F/S	3
	UNIV 1000	First Year Seminar	F/S	1		Math 1210	Calculus I	F/S/M	4
	LM 1010	Information Literacy	F/S	1					
			Total	14				Total	16
Fall 2nd Yr	Course number	Title	Offered	Credits	Spring 1st Year	Course #	Title	Offered	credits
	CSIS 2420	Intro to Algorithms & Data Structures	F	3		CSIS 3100	Systems Analysis & Designs	S	3
	EET 2780	Digital Electronics I	F	3		CSIS 3000	Advanced Algorithms & Data Structures	S	3
	Math 1220	Calculus II	F/S	4		Math 2270	Linear Algebra	F/S	3
	ENGL 2010	Intermediate Writing	F/S/M	3			Gen Ed: Phys Sci w/lab	F/S	4
							Gen Ed: American Institutions	F/S	3
			Total	16				Total	16
Fall 3rd Yr	Course number	Title	Offered	Credits	Spring 3rd Year	Course #	Title	Offered	credits
	CSIS 3650	Network Security	F	3		CSIS 3600	Operating Systems	S	3
	CSIS 3200	Database Design & Mgmt	F	3		CSIS	Computer Science elective	F/S	3
	CSIS 2810		F	3			CS Science requirement	F/S	5
	CSIS	Upper division	F/S	3			Gen Ed Knowledge area	F/S	3
	EET 3780	Appls of Microprocessors	F	3					
			Total	15				Total	14
Fall 4th Year	Course number	Title	Offered	Credits	Spring 1st Year	Course #	Title	Offered	credits
	CSIS 4550	Programming Lang & Comp Theory	F	3		CSIS 4800	CS Capstone Project	S	3
	Math 3700	Probability & Statistics	F	5		CSIS	Upper Division elective	F/S	3
	CSIS	Upper division elective	F/S	3			Gen Ed	F/S	3
		Elective	F/S	3			elective	F/S	3
			Total	14				Total	12

Course offerings are subject to change without notification.

Please confirm at https://bannersec.suu.edu/pls/proddad/bwcksche.p_disp_dyn_sched