

Computer Languages and Systems Minor

Requirements for a Computer Languages and Systems minor. This minor is suitable for non-technical majors and minimal mathematics background.

Code	Title	Semester Hours
CS 102	INTRO TO C PROGRAMMING	3
CS 105	COMP SCI SEM:ETH/PROFESS	1
CS 121	COMPUTER SCIENCE I	3
CS 221	COMP SCI II: DATA STRUCTURES	3
CS 321	INTRO OBJECT-ORIENTED PROG JAV	3
CS 300+ elective course		3
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	Choose CS courses at the 300 level not listed in required courses above, For Ex: CS 307, CS 347, CS 371, CS 390	
CS 400+ elective course		3
	Choose CS courses at the 400 level not listed in required courses above, For Ex: CS 424, CS 454, CS 465, CS 487	
Total Semester Hours		22

MA 113, Precalculus Trigonometry or higher math is required. MA 171, Calculus A is strongly recommended. The combination of MA 120 Math Professional Applications and CS 217 Analytic Tech Gaming may be substituted for Calculus A.