

Advising Roadmap: Recommended Course Sequence

Computer Science, B.S.

4-Year Plan (Effective Fall 2025)

Fall	Units	Spring	Units
Freshman Year		30 units	
GE 1A	3	US HIST	3
GE 1C	3	CS 1222	3
GE 5B	3	CS 2011	4
CS 1010	3	MATH 2120	4
MATH 2110	4		
TOTAL 16		TOTAL 14	
Year Two		30 units	
GE 3A (d)	3	GE 4 (d)	3
GE 4 (re): US Gov't	3	ENGL 2030	3
CS 2012	4	CS 2013	4
CS 2445	3	CS 2148	4
CS 2470	3		
TOTAL 16		TOTAL 14	
Year Three -		29 units	
MATH 2740	3	CS 3035	3
GE 6	3	CS 3112	3
CS 3186	3	CS 3337	3
CS 3220	4	CS 3801	3
CS 3338	1	CS 4440	3
TOTAL 14		TOTAL 15	
Year Four -		31 units	
CS 4961	3	CS 4962	3
PHYS 2100	4	CS 4963	3
CS Elective	3	CS Elective	3
CS Elective	3	CS Elective	3
CS Elective	3	CS Elective	3
TOTAL 16		TOTAL 15	
Total Units: 120			

2-Year Transfer Plan (effective Fall 2025)

Courses and units completed prior to transfer: 60 units

Lower Division GE Subjects Area Courses (24 units)			
GE 1A	3	GE 4	3
GE 1B (met by major)	0	GE 4 (re): US Gov't	3
GE 1C	3	GE 5A (met by major)	0
GE 2 (met by major)	0	GE 5B	3
GE 3A	3	GE 6	3
GE 3B (met by major)	0	US HIST	3
Major Courses (36 units)			
MATH 2110	4	ENGL 2030	3
MATH 2120	4	CS 1222	3
CS 2011	4	CS 2148	4
CS 2012	4	CS 2445	3
CS 2013	4	Other transferrable Credits	3

Courses to be completed at Cal State L.A.: 60 units

Fall	Units	Spring	Units
Junior Year -		29 units	
MATH 2740	3	CS 3035	3
CS 2470	3	CS 3112	3
CS 3186	3	CS 3337	3
CS 3220	4	CS 3801	3
CS 3338	1	CS 4440	3
TOTAL	14	TOTAL	15
Senior Year -		31 units	
CS 4961	3	CS 4962	3
PHYS 2100	4	CS 4963	3
CS Elective	3	CS Elective	3
CS Elective	3	CS Elective	3
CS Elective	3	CS Elective	3
TOTAL	16	TOTAL	15
Total Units Completed at Cal State L.A.: 60			