Roadmap for BS in Computer Science (Catalog Year 2023 – 2024)

First Semester			Second Semester			Third Semester			Fourth Semester		
AREA (as listed on TDA)	COURSE	UNITS	AREA (as listed on TDA)	COURSE	UNITS	AREA (as listed on TDA)	COURSE	UNITS	AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 120A + 120L (C++)	3	*Computer Science Core*	CPSC 121A + 121L (C++)	3	*Computer Science Core*	CPSC 131 (C++)	3	*Computer Science Core*	CPSC 223x {C/Java /C# /Python /Swift}	3
Mathematics Requirements	MATH 170A (270A)*	3	*Mathematics Requirements*	MATH 170B (270B)*	3	*Mathematics Requirements*	MATH 150B	4	*Computer Science Core*	CPSC 240	3
GE subarea A.1 *Oral Communication*		3	*Mathematics Requirements*	MATH 150A	4	*Science and Math Elective I + Lab*		4	*Science and Mathematics Elective II*		4
GE subarea A.2 *Written Communication*		3	**GE subarea C.1** *Introduction to the Arts*		3	**GE subarea C.3/Z** *Explorations in Arts or Humanities/Cultural Diversity Requirement*		3	*Science and Mathematics Elective III*		4
GE subarea D.1 *Introduction to the Social Sciences*		3	**GE subarea C.2** *Introduction to the Humanities*		3	**GE subarea D.2** *American History, Institution & Values*		3	**Graduation Requirement** *in American Government*		3
Total		15	Total		16	Total		17	Total		17

Math 270A/B -> 170A/B   +Upper-Division

Fifth Semester			Sixth Semester			Seventh Semester			Eighth Semester		
AREA (as listed on TDA)	COURSE	UNITS	AREA (as listed on TDA)	COURSE	UNITS	AREA (as listed on TDA)	COURSE	UNITS	AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 351	3	*Computer Science Core*	CPSC 332	3	*Computer Science Core*	CPSC 323	3	*Computer Science Core*	CPSC 315	3
Computer Science Core	CPSC 253 (353)*	3	*Computer Science Core*	CPSC 335	3	*Computer Science Core*	CPSC 481	3	*Computer Science Core*	CPSC 491	3
Computer Science Core	CPSC 362	3	*Computer Science Core*	CPSC 471	3	*Computer Science Core*	CPSC 490	3	*CPSC Elective IV*		3
Mathematics Requirements	MATH 338	4	*CPSC Elective II*		3	*CPSC Elective III*		3	*CPSC Elective V*		3
CPSC Elective I		3	**F. Ethnic Studies**		3	Total		12	Total		12
Total		16	Total		15						

CPSC 353 -> 253

*Build your own **course plan** like this roadmap, and **update** it every semester as you progress.*
See the **University Catalog** (for your Catalog Year) to see the degree requirements: https://catalog.fullerton.edu/
(e.g.) for 2023-2024 Catalog Year: https://catalog.fullerton.edu/preview_program.php?catoid=80&poid=38156&returnto=11049
Run your **Titan Degree Audit (TDA)** to track the degree requirements: http://records.fullerton.edu/academics/degreeaudit.php
Advising (for new & transferred students): http://www.fullerton.edu/ecs/resources/StudentSuccessCenter.php
Advising (for junior & senior students): http://www.fullerton.edu/ecs/cs/resources/advisement.php
For CS-minor & graduate programs: http://www.fullerton.edu/ecs/cs/degree/
CSU Fullerton – Department of Computer Science: http://www.fullerton.edu/ecs/cs/