Roadmap for BS in Computer Science (Catalog Year 2024 – 2025)

First Semester

AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 120A + 120L (C++)	3
Mathematics Requirements	MATH 170A (270A)*	3
GE		3
GE		3
GE		3
Total		15

Second Semester

AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 121A + 121L (C++)	3
Mathematics Requirements	MATH 170B (270B)*	3
Mathematics Requirements	MATH 150A	4
GE		3
GE		3
Total		16

Third Semester

AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 131 (C++)	3
Computer Science Core	CPSC 253 (353)*	3
Mathematics Requirements	MATH 150B	4
Science and Math Elective I (+ Lab)		4
GE		3
Total		16

Fourth Semester

AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 223x {C/Java /C# /Python /Swift}	3
Computer Science Core	CPSC 240	3
Computer Science Core	CPSC 362	3
Science and Mathematics Elective II		4
GE		3
Total		16

*Math 270A/B -> 170A/B
*CPSC 353 -> 253

Fifth Semester

AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 335	3
Computer Science Core	CPSC 351	3
Mathematics Requirements (& GE B.5)	MATH 338	4
CPSC Elective I		3
Science and Mathematics Elective III		4
Total		17

Sixth Semester

AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 323	3
Computer Science Core	CPSC 332	3
Computer Science Core	CPSC 471	3
CPSC Elective II		3
GE		3
Total		15

Seventh Semester

AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 315	3
Computer Science Core	CPSC 481	3
Computer Science Core	CPSC 490	3
CPSC Elective III		3
Graduation Requirement	HONR 201B, or POSC 100	3
Total		15

Eighth Semester

AREA (as listed on TDA)	COURSE	UNITS
Computer Science Core	CPSC 491	3
CPSC Elective IV		3
CPSC Elective V		3
Total		9

* Total = 120 units

*This is just an **example**; Build your own **course plan** based on your situation, 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 202r-2025 Catalog Year: https://catalog.fullerton.edu/preview_program.php?catoid=91&poid=42762&returnto=13411

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/