

Roadmap for **BS in Computer Science major** (Catalog Year 2026 – 2027)

v.2026-06-11

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
Lower Division Core - A.1	CPSC 120A + 120L (C++)	3	Lower Division Core - A.2	CPSC 121A + 121L (C++)	3	Lower Division Core - C	CPSC 131 (C++)	3	Lower Division Core -B	CPSC 223x {C/Java /C# /Python /Swift}	3
Lower Division Core - C	CPSC 253 (353)*	3	Lower Division Math Requirements - B (& GE 2A)	MATH 150A	4	Lower Division Math Requirements - A	MATH 170A (270A)*	3	Lower Division Core - C	CPSC 240	3
GE		3	GE		3	Math & Science Elective I (+ Lab)		4	Upper Division Core- A	CPSC 362	3
GE		3	GE		3	Lower Division Math Requirements - B	MATH 150B	4	Lower Division Math Requirements - A	MATH 170B (270B)*	3
GE		3	GE		3	GE		3	Math & Science Elective II		4
<b>Total</b>		<b>15</b>	<b>Total</b>		<b>16</b>	<b>Total</b>		<b>17</b>	<b>Total</b>		<b>16</b>

\*Math 270A/B -> 170A/B

\*CPSC 353 -> 253

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
Upper Division Core- A	CPSC 335	3	Computer Science Core	CPSC 323	3	Computer Science Core	CPSC 315	3	Computer Science Core	CPSC 491	3
Upper Division Core- A	CPSC 351	3	Computer Science Core	CPSC 332	3	Computer Science Core	CPSC 481	3	CPSC Elective IV		3
Upper Division Math Requirement (& GE 2U5U)	MATH 338	4	Computer Science Core	CPSC 471	3	Computer Science Core	CPSC 490	3	CPSC Elective V		3
CPSC Elective I		3	CPSC Elective II		3	CPSC Elective III		3			
Science and Mathematics Elective III		4	GE		3	Graduation Requirement	HONR 201B, or POSC 100	3			
<b>Total</b>		<b>17</b>	<b>Total</b>		<b>15</b>	<b>Total</b>		<b>15</b>	<b>Total</b>		<b>9</b>

\* 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 2026-2027 Catalog Year: [https://catalog.fullerton.edu/preview\\_program.php?catoid=101&poiid=47269](https://catalog.fullerton.edu/preview_program.php?catoid=101&poiid=47269)

Run your **Titan Degree Audit (TDA)** to track the degree requirements: <http://records.fullerton.edu/academics/degreeaudit.php>

**Advising** (for new & transferred students): <https://www.fullerton.edu/ecs/students/ssc.html>

**Advising** (for junior & senior students): <https://www.fullerton.edu/ecs/cs/current-students/advising.html>

For CS-minor & graduate programs: <https://www.fullerton.edu/ecs/cs/program-prospective/index.html>

CSU Fullerton – Department of Computer Science: <https://www.fullerton.edu/ecs/cs/>