

Roadmap for BS in Computer Science (Catalog Year 2022 – 2023)

| 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 120 | 3 | Computer Science Core | CPSC 121 | 3 | Computer Science Core | CPSC 131 | 3 | Computer Science Core | CPSC 223 | 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

See the **University Catalog** (for your Catalog Year): <https://catalog.fullerton.edu/>
 (e.g.) for 2021-2022 Catalog Year: https://catalog.fullerton.edu/preview_entity.php?catoid=70&ent_oid=7941&returnto=8443

Run your **Titan Degree Audit (TDA)** to see 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/>