



# Transfer Major Sheet

## Computer Science

It is the student's responsibility to check the current catalog and [www.assist.org](http://www.assist.org) for articulation agreements and any changes which may occur. Note: Courses listed below may require prerequisite coursework.

Cal Poly Pomona	CSU Fullerton	CSU Long Beach	CSU Los Angeles	CSU San Bernardino
<p>Cal Poly Pomona offers a B.S. in Computer Science</p> <p>CISP 21 or CISP 31 or CSCI 110 or CSCI 145</p> <p>CSCI 140 CSCI 145 CSCI 150 + CSCI 150L CSCI 190 CSCI 210 CSCI 220 CSCI 230</p> <p>The following major support courses should be used to satisfy General Education requirements. See Cal Poly Pomona catalog for more details</p> <p>BIOL 1 MATH 180 MATH 181 MATH 280 MATH 285 PHYS 4A PHYS 4B</p>	<p>CSU Fullerton offers a B.S. in Computer Science with the following tracks: -Multimedia and Digital Game Technologies -Internet and Enterprise Computing Technologies -Software Engineering -Scientific Computing -Custom</p> <p>Core Requirements BIOL 1 CISP 11 or CSCI 145* CSCI 110 CSCI 140 CSCI 150 CSCI 190 CSCI 220 + CSCI 220L MATH 180 MATH 181</p> <p>Choose one of the following combinations: CHEM 50 + CHEM 51 or PHYS 4A + PHYS 4B</p> <p>Scientific Computing Track MATH 280 MATH 285</p> <p>CSCI 145 is a prerequisite to an upper division requirement for the Internet and Enterprise Computing Technologies Track</p>	<p>CSU Long Beach offers a B.S. in Computer Science</p> <p>CSCI 190 CSCI 210 ENGR 1 MATH 180 MATH 181 + MATH 280 MATH 285</p> <p>CHEM 50 + CHEM 51 or PHYS 4A + PHYS 4B</p>	<p>CSU Los Angeles offers a B.S. in Computer Science</p> <p>CSCI 110 + CSCI 145 CSCI 110 + CSCI 170 CSCI 190 CSCI 220 + CSCI 220L + CSCI 230 + CSCI 230L</p> <p>MATH 180 + MATH 181 MATH 285 PHYS 2AG + PHYS 2BG or PHYS 4A + PHYS 4B + PHYS 4C</p> <p><b>ENGL 1C is a prerequisite for CSULA's writing proficiency exam.</b></p>	<p>CSU San Bernardino offers a B.S. in Computer Science B.A. in Computer Systems with the following Options: -General Interdisciplinary -Game Development -Graphics Programming -Web Programming -Systems Administration</p> <p><b>Core for Both degrees</b> CSCI 190 CSCI 220 + CSCI 220L CSCI 230 + CSCI 230L MATH 180</p> <p><b>B.S. in Computer Science</b> BIOL 1 or BIOL 4 MATH 181 PHYS 4A PHYS 4B PHYS 4C</p> <p>Select one additional science course with lab from biology, chemistry, geology or physics</p> <p><b>B.A. in Computer Systems</b> is offered within the Computer Science Department.</p> <p>This option does not require the same level of math and science preparation as computer science.</p> <p>See the catalog for more details on this program</p>