Seattle Pacific University welcomes students transferring into Computer Science. SPU students enjoy close relationships with their professors and a holistic education in a Christian environment. Please feel free to contact us with any questions you have:

Carlos Arias, Associate Professor and Chair of Computer Science arias@spu.edu 206-281-2945

BEFORE TRANSFERRING

Transfer students are welcome to transfer at any point, though most students transfer into our majors after completing two years at another institution. We highly recommend completing an associate's degree before transferring to SPU. Most of SPU's general education requirements are fulfilled by the DTA associate's degree from Washington state 2-year colleges or through the comparable degrees SPU recognizes from Oregon and California community colleges. See "*Transferring with an Associate's Degree*" on the SPU Admissions web site for details.

Complete as many introductory programming, mathematics, and science courses toward your target major as possible as part of your pre-transfer curriculum. Most critical is the completion of at least 2 quarters of programming (including Data Structures) in the same object-oriented language. C++ is preferred but not mandatory.

SPU offers both BA and BS in Computer Science. Students planning to complete the Bachelor of Arts (BA) in Computer Science should complete one quarter of Calculus and one of Statistics. Students targeting the Bachelor of Science (BS) in Computer Science should plan to complete two quarters of Calculus, one quarter of Calculus-Based Physics, and one of Statistics.

ADMISSION TO SPU AND YOUR MAJOR

We strongly recommend beginning at SPU in the Fall quarter, especially if one hopes to complete their major in two years.

Acceptance to SPU as a transfer student is based on your performance in high school and college. Students with college GPAs above 3.0 are more likely to gain admission to the university. Please see the SPU Transfer Admissions web page for more information.

You may enter your major during your first quarter at Seattle Pacific University. To advance in the program, meet with your faculty advisor regularly to discuss your grades, course progression, and other indicators of satisfactory academic progress.

There is a pathway for students who come to SPU having already completed their DTA Associates and the following courses to complete their chosen computing major in 2 years. While this requires good planning both before and after coming to SPU, it is very achievable.

In order to be on target for this 2-Year Plan, a student should complete the following courses before transfer. Course numbers are SPU course numbers. To find equivalent courses at your institution, go to our Transfer Course Equivalency Guide. Note that the exact list of courses varies by your chosen major.

BS in Computer Science
- Programming:
    - Two quarters of programming in the same object-oriented language (three preferred), including Data Structures

    OR
    - C++ courses equivalent to CSC 1250, CSC 1260, 2430 and 2431 are preferred
- Calculus: Calculus I, II – equivalent to MAT 1234, 1235

- Science:
    - Physics for Science/Engineering I – equivalent to PHY 1121

    OR
    - 5 credits of an approved lab-based science class (equivalent to BIO 2101, CHM 1211, CHM 1310, CHM 1330)
- Other:
    - Statistics – equivalent to MAT 2360
    - Linear Algebra – equivalent to MAT 2401

BA in Computer Science
- Programming:
    - Two quarters of programming in the same object-oriented language (three preferred), including Data Structures

    OR
    - C++ courses equivalent to CSC 1250, CSC 1260, 2430 and 2431 are preferred
- Calculus: Calculus I – equivalent to MAT 1234 or MAT 1221

- Other:
    - Statistics – equivalent to MAT 2360

Thank you for your interest in Computer Science at Seattle Pacific University. Additional information on our programs may be found on the Engineering and Computer Science web pages (www.spu.edu/csc) and in SPU's Catalog (http://spu.edu/catalog/undergraduate).

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