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

Dr. Aaron Dingler, Chair of Computer Science   dinglera@spu.edu   206-281-2943

BEFORE TRANSFERRING

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 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 language. C++ is preferred but not mandatory.

Students planning to complete the Bachelor of Science in Computer Science should also plan to complete a full year each of Calculus and Physics before transferring. Students targeting the Bachelor of Arts in Computer Science or Bachelor of Science in Information Systems should complete one quarter of Calculus and one of Statistics.

ADMISSION TO SPU AND YOUR MAJOR

We recommend beginning at SPU in the fall, 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 and subsequent admission to their chosen major. Please see the SPU Transfer Admissions web page for more information.

Students with a strong academic record may be accepted into a computing major upon admission to the university. Most transfer students, though, will apply for a major after completing 10 credits of Computer Science coursework at SPU. For more information, please contact the appropriate program faculty advisor.

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
- Two quarters of programming in the same language (three preferred), including Data Structures
    - C++ courses equivalent to CSC 1230, 2430 and 2431 are preferred
- Calculus I, II, III – equivalent to MAT 1234, 1235, 1236
- Physics for Science/Engineering I, II, III – equivalent to PHY 1121, 1122, 1123
- Helpful but not mandatory:
    - Statistics – equivalent to MAT 2360
    - Linear Algebra – equivalent to MAT 2401

BA in Computer Science or BS in Information Systems
- Two quarters of programming in the same language (three preferred), including Data Structures
    - C++ courses equivalent to CSC 1230, 2430 and 2431 are preferred
- Survey of Calculus – equivalent to MAT 1221
    - Calculus I – equivalent to MAT 1234 may be substituted
- Statistics – equivalent to MAT 2360

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