COMPUTER SCIENCE MINOR

Program Description

A Computer Science minor allows you to apply computing technologies and problem-solving strategies to your chosen major or to explore computing as a second discipline.

Entering and Completing the Minor

In order to earn a degree, you must complete at least one academic major. Minors are not required except for students in the Professional Studies (BA). SPU encourages students to explore various academic paths, including minors, so if you change your mind about a minor or want to include an additional minor, you are able to do so as outlined below.

Note that the University encourages you to enter your chosen minor(s) as soon as you have determined it and are eligible to join it, especially by the start of your junior year. Students who transfer as juniors and seniors should enter a minor within their first two quarters at SPU.

- If this is your first quarter at SPU, request entrance to your minor in Banner by following these instructions (https://spu.atlassian.net/l/cp/Th4S0jCE/).
- If you are an SPU student with an SPU cumulative GPA of 2.0 or better, follow these instructions (https://spu.atlassian.net/l/cp/Th4S0jCE/) to enter a minor in this department.
- The University requires a grade of C- or better in all classes that apply to a minor; however, programs may require higher minimum grades in specific courses. You may repeat an SPU course only once for a higher grade.
- To advance in this program, meet with your faculty advisor regularly to discuss your grades, course progression, and other indicators of satisfactory academic progress. If your grades or other factors indicate that you may not be able to successfully complete the minor, your faculty advisor can work with you to explore options, which may include choosing a different minor.
- You must complete the minor requirements that are in effect in the SPU Undergraduate Catalog for the year you enter the minor.

Computer Science Minor

34 Credits Minimum, Including 15 Upper Division (UD)

Code	Title	Credits
Core		
CSC 1230	Problem Solving and Programming	5
CSC 2430	Data Structures I	5
Section Credits Required		10
Intermediate Programming		
CSC 2431	Data Structures II	4
or CSC 3220	Applications Programming	
Section Credits Required		4
Math		
Select one of the following:		5
MAT 1221	Survey of Calculus	
MAT 1234	Calculus I	
MAT 2360	Introduction to Statistics for the Sciences	
PSY/SOC 2360	Introduction to Statistics in Social and Behavioral Sciences	
Section Credits Required		5
Electives		
15 Approved UD credits [1]		15
Section Credits Required		15
Total Credits		**34**

1 Min. of 10 must be CSC 3001-4850.

Additional Requirements and Information

- 6 cr toward minor must not apply to any other major or minor