

# California State University, Stanislaus

## 2023-2024 Academic Catalog

### Computer Science Minor

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View information for the [Department of Computer Science](#), including Learning Objectives for the department and its programs.

#### Requirements

To qualify for this academic minor, students must complete the required number of units with a minimum GPA of 2.0 (C).

Complete 22 units minimum of computer science coursework from the courses listed below to include a minimum of 9 upper-division units:

#### 1. Complete the following courses:

- [CS 1500 - Computer Programming I](#) 3 unit(s)
- [CS 2500 - Computer Programming II](#) 3 unit(s)
- [CS 3100 - Data Structures and Algorithms](#) 3 unit(s)
  
- [MATH 1100 - Precalculus](#) 4 unit(s)
- or
- [MATH 1410 - Calculus I](#) 4 unit(s)
- or
- [MATH 1070 - College Algebra](#) 3 unit(s)
- or
- [MATH 1072 - College Algebra with Support II](#) 3 unit(s) and
- [MATH 2300 - Discrete Structures](#) 3 unit(s)

#### 2. Two upper-division CS courses as approved by an adviser

(6 units)

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