## California State University, Stanislaus

[Archived Catalog]

## **CS 4840 - Cybersecurity Fundamentals**

3 unit(s)

Study of techniques used to protect stored or communicated digital information against adversaries. Discussion of authentication and access control, the basics of cryptography, basic system security, development of secure software, and protocols for secure communication. (Lecture, 2 hours; laboratory, 2 hours)

Prerequisites: CS 3100

Spring 2024 Schedule of Classes | University Bookstore