CIS 250 Introduction to Object Oriented Programming: C++

CIS 250 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING: C++

Introduction to programming and software engineering for computer science majors and computer professionals. A systematic approach to the design, implementation, and management of robust C++ computer programs. Course emphasizes topics such as Object Oriented programming design, templates, big O, trees, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. Letter Grade Only. Degree Credit.

Units: 3

Hours/semester: 48-54 Lecture; 96-108 Homework

Recommended: Eligibility for ENGL 100. CIS 118 and MATH 120 or MATH 123 (offered at CSM or Skyline)

Transfer Credit: CSU, UC

C-ID: COMP 122