

## CIS-20 — SYSTEMS ANALYSIS AND DESIGN

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### About This Course

**Transfer:** CSU

3.00 units

Prerequisite: CIS-2 or CSC-2., Advisory: CIS-62.

Description: Structured design techniques for the development and implementation of computerized business applications. Course includes project planning, analysis of current system, design of a new system, implementation, consideration of data base design and development; file organization, and modular programming techniques. 54 hours lecture and 18 hours laboratory. (TBA option) (Same as CSC-20) (Letter Grade, or Pass/No Pass option.)