

## **CIS-18A — JAVA PROGRAMMING: OBJECTS**

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### **About This Course**

**Transfer:** UC, CSU

3.00 units

**Prerequisite:** None., **Advisory:** CIS/CSC-5.

**Description:** An introduction to Java programming for students already experienced in the fundamentals of programming. An emphasis will be placed upon object- oriented programming. Other topics include graphical interface design and typical swing GUI components. 54 hours lecture and 18 hours laboratory. (TBA option) (Same as CSC-18A) (Letter Grade, or Pass/No Pass option.)