

Course Number: CSC 210

Course Title: Introduction to Programming in Java

Number of Units: 3

Prerequisite: None

Schedule: 2.5 Hours of Lecture/Discussion per week.

Description

Design, implementation, testing, debugging, maintenance, and documentation of programs. Algorithms, programming concepts, and data types. Concepts of object-oriented programming. Required of computer science majors and minors. Concurrent enrollment in CSC 211.

Textbook

Y. Daniel Liang, Introduction to Java Programming. 8thEdition. Prentice Hall, 2011.

Teaching Methods

Lectures, Programming Assignments, Exams

Learning Outcomes

- Have basic programming skills in Java.
- Understand concepts of algorithmic problem solving and design of computer programs.
- Be able to write, debug and execute small and medium-sized Java programs.
- Be prepared to continue the study of object-oriented programming and computer algorithms.

Attendance

You are expected to attend all class sessions, and you are responsible for all material covered in class. Material will be covered in class that is not in the textbook. You must make arrangements with your fellow classmates for lecture notes if you miss a class. The instructor may not provide lecture notes.

Other Course Information

- Semester drop and withdrawal deadlines and procedures are provided on the University Calendar at Academic Calendar
- The University course repeat policy is at Repeat Policy
- Student privacy rights can be found at Student Privacy Rights
- Please be aware of our IT resources acceptable use policy, posted on our site at IT Acceptable Use Policy

Academic Cheating and Plagiarism

Cheating and plagiarism are very serious offenses and are treated as such. Please see CS Plagiarism Policy for department policies on cheating and plagiarism. Cheating or plagiarizing can result in a failing grade in the course and/or expulsion from school.

Disability Access

Students with disabilities who need reasonable accommodations are encouraged to contact the instructor. The Disability Programs and Resource Center (DPRC) is available to facilitate the reasonable accommodations process. The DPRC is located in the Student Services Building and can be reached by telephone (voice/TTY 415-338-2472) or by email (dprc@sfsu.edu). <https://access.sfsu.edu/>

Policy on Observance of Religious Holidays (F00-212)

The faculty of San Francisco State University shall make reasonable accommodations for students to observe religious holidays when such observances require students to be absent from class activities.

It is the responsibility of the student to inform the instructor, in writing, about such holidays during the first two weeks of the class each semester. If such holidays occur during the first two weeks of the semester, the student must notify the instructor, in writing, at least three days before the date that he/she will be absent. It is the responsibility of the instructor to make every reasonable effort to honor the student request without penalty, and of the student to make up the work missed.

Student Disclosures of Sexual Violence

SF State fosters a campus free of sexual violence including sexual harassment, domestic violence, dating violence, stalking, and/or any form of sex or gender discrimination. If you disclose a personal experience as an SF State student, the course instructor is required to notify the Dean of Students. To disclose any such violence confidentially, contact:

The SAFE Place - (415) 338-2208; <http://psyservs.sfsu.edu/content/safe-place>

Counseling and Psychological Services Center - (415) 338-2208; <http://psyservs.sfsu.edu/>

For more information on your rights and available resources: <http://titleix.sfsu.edu>