San José State University
Department of Computer Science
CS152,

Required Texts/Readings

Textbook

None required.

Other Readings (Optional)

Programming Languages: Principles and Practice, 3rd edition 2012
Authors: Kenneth Louden and Kenneth Lambert
Publisher: Cengage Learning
ISBN-13: 978-1.

University Policies (Required)

Per University Policy S16-9, university-wide policy information relevant to all courses, such as academic integrity, accommodations, etc. will be available on Office of Graduate and Undergraduate Programs' Syllabus Information web page at http://www.sjsu.edu/gup/syllabusinfo/". Make sure to review these policies and resources.

CS152 / Principles and Paradigms of Programming Languages, Fall 2022, Course Schedule
The schedule is subject to change with fair notice communicated via Canvas course page

Course Schedule

Week	Date	Topics, Readings, Assignments, Deadlines
1	08/22	Introduction to CS 152
2	08/24	Foundations and Computer Architecture
2	08/29	Computer Architecture (contd..)
3	09/31	Syntax and Semantics
3	09/05	**Labor Day (Campus Closed)**
4	09/07	Syntax and Semantics
4	09/12	Functions, Function Implementation and Memory Management
5	09/14	Language Design Criteria, Data Types, Abstract Data Types and Modules
5	09/19	Expressions and Statements, Procedures and Environments

Week	Date	Topics, Readings, Assignments, Deadlines
13	11/09	Functional Programming in Haskell
13	11/14	Introduction to Ja0.5 ref‡1hS5 reir0(t)po J