

**San José State University
Department of Computer Science**

CS 152, Pr

Textbook

09/22/2020
28/11/2020
MAY 2020
K R O B B I N S O N H O P K
C C
K K

AKA

Grade Scale

Classroom Protocol

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University Policies

Important dates:

CS 152 Programming Paradigms, Fall 2022, Course Schedule

Please note that I reserve the right to change the course schedule. I will communicate all changes to the course schedule via Canvas and email.

Week	Date	Topics
1	8/23//2022	Course introduction & Logistics
1	8/25/2022	Procedural Programming and Structured Programming
2	8/30/2022	Parsing, Context-Free Grammars, and Abstract Syntax Trees
2	9/1/2022	Parsing with ANTaNTaNTa

6	9/27/2022	Memory Management
6	9/29/2022	Midterm-1 review
7	10/4/2022	Midterm-1
7	10/6/2022	Object-Oriented Programming
8	10/11/2022	Inheritance and Polymorphism
8	10/13/2022	Type Systems, Static and Dynamic Typing
9	10/18/2022	Introduction to Logic Programming
9	10/20/2022	Prolog
10	10/25/2022	Resolution and Unification in Prolog
10	10/27/2022	Lists in Prolog and debugging Prolog
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