

CS61A: Tentative Schedule

Week 1: Functions and Control

06/01 – 06/07

- Reading: 1.1 – 1.5
- Lab #2
- Homework #1

Week 2: Recursion

06/08 – 06/14

- Reading: 1.6 – 1.7
- Lab #3
- Homework #2

Week 3: Lists and Arithmetic

06/15 – 06/21

- Reading: 2.1 – 2.3
- Lab #4
- Homeworks #3 and #4

Week 4: Trees and Dictionaries

06/22 – 06/28

- Reading: 2.3 – 2.4
- Lab #5
- Homework #5

Week 5: Object-Oriented Programming I: Classes and Methods

06/29 – 07/05

- Reading: 2.4 – 2.5
- Lab #6

Week 6: Object-Oriented Programming II: Recursion with Objects

07/06 – 07/12

- Reading: 2.7 and 2.9
- Lab #7
- Homework #6

Week 7: Efficiency &c.

07/13 – 07/19

- Reading: 2.8
- Lab #8
- Lecture Videos
 - 3/16: “Data Examples”
 - 3/20: “Users” or “Doing With Images Makes Symbols”

Week 8: Scheme

07/20 – 07/26

- Reading: 3.1 – 3.4
- Lab #9
- Homework #7 and #8

Week 9: Interpreters

07/27 – 08/03

- Reading: 3.1 - 3.5
- Lab #10
- Project #4

Week 10: Iterators, Generators, and Streams

08/04 – 08/10

- Reading: 4.1 – 4.2
- Lab #11

Week 11: SQL I

08/11 – 08/17

- Reading: 4.3 – 4.5
- Lab #12
- Homework #9

Week 12: SQL II

08/18 – 08/24

- Reading: 4.5 – 4.6
- Lab #13