# Schedule

# Week 1

	Morning (9:00 11:50)	Afternoon (1:00 4:00)
6/24: Monday	Lecture:     Introduction: Computer     System     What is program made of?     Common elements in     programming languages	Discussion Session / Homework
6/25: Tuesday	Lecture  • Functions • Lists	Discussion Session / Homework
6/26: Wednesday	Lecture	Discussion Session / Homework
6/27: Thursday	Lecture  Random Class	Discussion Session / Homework
6/28: Friday	Lecture  • Recursive functions	Lab Touring / Seminar

# Week 2

	Morning (9:00 11:50)	Afternoon (1:00 4:00)
7/1: Monday	<ul><li>Lecture</li><li>Recursive functions (continued)</li><li>Sorting algorithms</li></ul>	Discussion Session / Homework
7/2: Tuesday	Lecture Sorting algorithms (continued)	Discussion Session / Homework
7/3: Wednesday	Lecture  • Turtle	Discussion Session / Homework
7/4: Thursday	Holiday: No class	Discussion Session / Homework
7/5: Friday	Lecture  • While loop / for loop	Lab Touring / Seminar

# Week 3

	Morning (9:00 11:50)	Afternoon (1:00 4:00)
7/8: Monday	Lecture	Discussion Session / Homework
	<ul> <li>Lambda, map, list</li> </ul>	
7/9: Tuesday	Lecture	Discussion Session / Homework
	<ul> <li>Filter, reduce</li> </ul>	
7/10: Wednesday	Lecture	Discussion Session / Homework
	<ul> <li>Files Read-Write</li> </ul>	
7/11: Thursday	Lecture	Discussion Session / Homework

### TENTATIVE 2024 SCHEDULE

	• Review	
7/12: Friday	Final Exam	Hackathon / Closing