Week	Monday		Wednesday	Friday	reading
1	7/12	functional programming	7/14	7/16	1.1
2	7/19	higher-order procedures	UI (Kay) 7/21	7/23	1.3
3	7/26	UI (Kay)	recursion and iteration 7/28	7/30	1.2.1-4

Project 1 due Monday, 8/2

Week	Monday		Wednesday	Friday	reading
4	8/2	data abstraction, sequences	calculator 8/4	8/6	2.1, 2.2.1

Midterm Wednesday 8/11, 7–9pm

Week	Monday		Wednesday	Friday	reading
5	8/9	hierarchical data	interpreter 8/11	8/13	2.2.2-3, 2.3.1.3

Project 2 due Tuesday, 8/17

Week	Monday		Wednesday	Friday	reading
6	8/16	generic operators	8/18	8/20	2.4-2.5.2
7	8/23	object-oriented programming	8/25	8/27	OOP (reader)

Midterm Wednesday 9/1, 7–9pm

Week	Monday		Wednesday	Friday	reading
8	8/30	assignment, state, environments	9/1	9/3	3.1, 3.2

Project 3a due Monday, 9/6

Week	Monday		Wednesday	Friday	reading
9	9/6	mutable data	vectors 9/8	9/10	3.3.1-3

Project 3b due Monday, 9/13

Week	Monday		Wednesday	Friday	reading
10	9/13	client/server	concurrency 9/15	9/17	3.4
11	9/20	streams	Therac 9/22	9/24	3.5.1-3, 3.5.5, Therac

Midterm Wednesday 9/29, 7–9pm

Week	Monday		Wednesday	Friday	reading
12	9/27	metacircular eval.	mapreduce 9/29	10/1	4.1.1-6
13	10/4	mapreduce	analyzing, lazy evals. 10/6	10/8	4.1.7, 4.2

Project 4a due Monday, 10/11

Week	Monday		Wednesday	Friday	reading
14	10/11	logic programming	review 10/13	10/15	4.4.1-3

Project 4b due Monday, 10/18

Final Wednesday, 10/27, 11:30am–2:30pm