

Count	DOW	Day	Topic	Reading
1	Wed	26-Aug	Welcome	Chapter 1
2	Fri	28-Aug	Syntax and Semantics	Chapters 2-3
3	Mon	31-Aug	Language Systems	Chapter 4
4	Wed	2-Sep	ML I Part A	Chapter 5
5	Fri	4-Sep	ML I Part B	(none)
	Mon	7-Sep	<i>Labor Day</i>	
6	Wed	9-Sep	Types	Chapter 6
7	Fri	11-Sep	ML II Sorting	Chapter 7
8	Mon	14-Sep	ML II n Queens Code	(none)
9	Wed	16-Sep	ML III Heap sort	Chapter 9
10	Fri	18-Sep	Polymorphism	Chapter 8
11	Mon	21-Sep	Functional Prog / Review	(none)
12	Wed	23-Sep	Test 1; Essays	(none)
13	Fri	25-Sep	Scope / Variable Lifetime	Chapter 10
14	Mon	28-Sep	Memory Management	Chapter 12
15	Wed	30-Sep	OOP / Java	Chapters 13/15
16	Fri	2-Oct	Memory Management	Chapter 14
17	Mon	5-Oct	Generics and Interfaces	Chapter 15
18	Wed	7-Oct	Exceptions	Chapter 17
19	Fri	9-Oct	Parameter Passing A	Chapter 18
20	Mon	12-Oct	Parameter Passing B	(none)
21	Wed	14-Oct	Logic Languages / Prolog A	Chapter 19 to p. 399
22	Fri	16-Oct	Prolog Part B	Chapter 20 to p. 425
	Mon	19-Oct	<i>Fall Break</i>	
23	Wed	21-Oct	Prolog Part C	(none)
24	Fri	23-Oct	Metaprogramming Groovy	YT video
25	Mon	26-Oct	Formal Semantics A	Chapter 23
26	Wed	28-Oct	Formal Semantics B	(none)
27	Fri	30-Oct	Learning Julia	TBD
28	Mon	2-Nov	Metaprogramming Julia	YT video
29	Wed	4-Nov	Metaprogramming C++	YT video
30	Fri	6-Nov	Test 2 Review	
31	Mon	9-Nov	Test 2 Essays	
32	Wed	11-Nov	Literate Programming	TBD
33	Fri	13-Nov	Concurrency	TBD
34	Mon	16-Nov	Java Threading	TBD
35	Wed	18-Nov	Goroutines	TBD
36	Fri	20-Nov	DSLs	TBD
	M-F	23-Nov	<i>Thanksgiving break</i>	
37	Mon	30-Nov	Quantum Programming A	TBD
38	Wed	2-Dec	Quantum Programming B	TBD
39	Fri	4-Dec	Quantum Programming C	TBD
40	Mon	7-Dec	Language Conference	(none)
41	Wed	9-Dec	Language Conference	(none)
42	Fri	11-Dec	Final Exam Review	