

Key: PA = Programming Assignment, WA = Written Assignment

Date	Lecture	Topic	Assigned	Due
4/1 Tuesday	1	Course Overview		
4/3 Thursday	2	Cool: The Course Project		
4/8 Tuesday	3	Lexical Analysis	PA1	
4/10 Thursday	4	Finite Automata	WA1	
4/15 Tuesday	5	Introduction to Parsing		
4/17 Thursday	6	Syntax-Directed Translation	PA2, WA2	PA1, WA1
4/22 Tuesday	7	Top-Down Parsing & Bottom-Up Parsing I		
4/24 Thursday	8	Bottom-Up Parsing II		
4/28 Monday				WA2
4/29 Tuesday	9	Semantic Analysis and Type Checking I	PA3	PA2
5/1 Thursday		<i>In-class Midterm</i>		
5/6 Tuesday	10	Type Checking II		
5/8 Thursday	11	Runtime Organization		
5/13 Tuesday	12	Code Generation	WA3	
5/15 Thursday	13	Operational Semantics	PA4, Optimizer	PA3
5/20 Tuesday	14	Local Optimization		WA3
5/22 Thursday	15	Global Optimization	WA4	
5/27 Tuesday	16	Register Allocation		
5/29 Thursday	17	Garbage Collection		PA4
6/3 Tuesday	18	TBD		WA4
6/4 Wednesday		Last Day of Classes		PA5