		Special Days	Class Topic	Assignments				Group/Grade	Color Codes	
			Textbook	SMoL	ML	Impl	Analysis		S/NC	Letter Grade
Sep 7	Wed		The plan of the course	Scope + Order	Arithmetic					
Sep 8	Thu									
Sep 9	Fri		SMoL; ML: Arithmetic; SMol Recap 1	More Scope + MutVar + begin						
Sep 10	Sat									
Sep 11	Sun			MutVec1&2 + Heap Structure						
Sep 12	Mon		Evaluation on paper		Conditionals					
Sep 13	Tue			Stacks 1						
Sep 14	Wed		Representing programs; SMoL Recap 2							
Sep 15	Thu			lambda 1, 2, 3 + local						
Sep 16	Fri		ML: Conditionals; Evaluating programs		Function Calls					
Sep 17	Sat									
Sep 18	Sun			Stacks 2						
Sep 19	Mon		SImPl: Conditionals		Mutable Variables					
Sep 20	Tue	Free add d/l					Loops			
Sep 21	Wed		SImPl: Local bindings, environment							
Sep 22	Thu						Steppers			
Sep 23	Fri		SImPl: Functions							
Sep 24	Sat				Mutable Structure		Dynamic Scope			
Sep 25	Sun									
Sep 26	Mon		Sugar: Where Small Meets SImPl							
Sep 27	Tue									
Sep 28	Wed		Stacks 1 & 2; Loops			Interpreter	WAT			
Sep 29	Thu									
Sep 30	Fri		ML Recap (FC, MV, MS); Macros 2							
Oct 1	Sat									
Oct 2	Sun				Fields					
Oct 3	Mon		Objects, closing over local state, classes			Macros				
Oct 4	Tue	Add d/l								
Oct 5	Wed		What Else Do Objects Have?: Java semantics	OStacks						
Oct 6	Thu									
Oct 7	Fri		OStacks; Python scope; AMA							
Oct 8	Sat									
Oct 9	Sun									
Oct 10	Mon	IPD	*Indigenous Peoples' Day*					^ no grade effect ^		
Oct 11	Tue					OMac				
Oct 12	Wed		Intro to types; Typing rules							
Oct 13	Thu									
Oct 14	Fri		Typing /, if; Judgments							

		Special Days	Class Topic	Assignments				Group/Grade	Color Codes	
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Oct 15	Sat	Mid-Semester								
Oct 16	Sun									
Oct 17	Mon		Function Definition; Termination; Recursion			SMoLTalk				
Oct 18	Tue									
Oct 19	Wed		Tags, Safety, Soundness							
Oct 20	Thu									
Oct 21	Fri		Type Inference			Type Checker	TypeScript			
Oct 22	Sat									
Oct 23	Sun									
Oct 24	Mon		Algebraic Datatypes and Union Types							
Oct 25	Tue									
Oct 26	Wed		Union Types and Retrofitted Types							
Oct 27	Thu									
Oct 28	Fri		Nominal Types, Structural Types, and Subtyping			Type Inference	Control	switch partners		
Oct 29	Sat									
Oct 30	Sun									
Oct 31	Mon		Gradual Typing and Contracts; Types AMA							
Nov 1	Tue									
Nov 2	Wed		Prolog (and Type Inference)							
Nov 3	Thu									
Nov 4	Fri		Control: Generators		Eval Order					
Nov 5	Sat									
Nov 6	Sun									
Nov 7	Mon	Spr Reg Opens	Laziness							
Nov 8	Tue	Election Day								
Nov 9	Wed		Understanding Laziness using the Stacker			Lazy		solo work		
Nov 10	Thu						The Shell			
Nov 11	Fri		Control: Web							
Nov 12	Sat									
Nov 13	Sun									
Nov 14	Mon		Reactive Programming							
Nov 15	Tue									
Nov 16	Wed		GC1				Generators			
Nov 17	Thu									
Nov 18	Fri		GC2							
Nov 19	Sat									
Nov 20	Sun									
Nov 21	Mon		Lambda lecture 1							

		Special Days	Class Topic	Assignments				Group/Grade	Color Codes	
			Textbook	SMoL	ML	Impl	Analysis		S/NC	Letter Grade
Nov 22	Tue									
Nov 23	Wed		Lambda lecture 2							
Nov 24	Thu	NO TA SUPPORT: Thanksgiving								
Nov 25	Fri		*Thanksgiving*							
Nov 26	Sat									
Nov 27	Sun									
Nov 28	Mon		Supply-Chain Attacks; POLA			From Assertions to Security	Socially Responsible Programming Languages			
Nov 29	Tue									
Nov 30	Wed		Object Capabilities							
Dec 1	Thu									
Dec 2	Fri		Information Flow Control							
Dec 3	Sat									
Dec 4	Sun									
Dec 5	Mon		Error Reporting			EXTRA FREE DAY FOR BOTH				
Dec 6	Tue									
Dec 7	Wed		AMA							
Dec 8	Thu	Reading Period								
Dec 9	Fri		Jay McCarthy guest lecture on blockchain PLs							
Dec 10										
Dec 11										
Dec 12										
Dec 13										