		Date	Lecture Topic 1	Lecture Topic 2	Due (Fridays at 5pm)	
Week 1	Lecture 1	4/1/2023	Introduction			Bonus (autodiff in Julia): https://youtu.be/vAp6nUMrKYg
	Lecture 2	4/6/2023	Derivatives and Gradients	Bracketing		Optional topics: Reverse Accumulation
	Assignment	4/7/2023			Programming project 0	
Week 2	Lecture 3	4/11/2023	Local Descent	First-Order Methods		Optional topics: Nesterov Momentum, Adagrad, RMSProp, Adadelta, Adam, Hypergradient Descent
	Lecture 4	4/13/2023	Second-Order Methods	Direct Methods		Optional topics: Divided Rectangles
	Assignment	4/14/2023			Programming project 1	
Week 3	Lecture 5	4/18/2023	Stochastic Methods	Population Methods		Optional topics: Natrual evolution strategies, covariance matrix adaptation, differential evolution, firefly, cuckoo
	Lecture 6	4/20/2023	Constraints	Review		Optional topic: Augmented Lagrange
	Assignment	4/21/2023			Cheat sheet (not graded) + Quiz 0 (not graded)	
Week 4	Lecture 7	4/25/2023	**Quiz 1 (covers Ch. 1-9, but not sections listed as "optional topics")**			
	Lecture 8	4/27/2023	Linear Constrained Optimization (Esen Yel)			Bonus on Dantzig: https://www.snopes.com/fact-check/the-unsolvable-math-problem/
	Assignment	4/28/2023			Project proposal	
Week 5	Lecture 9	5/2/2023	Multiobjective Optimization			Optional topic: Preference elicitation
	Lecture 10	5/4/2023	Sampling Plans	Surrogate Models		Optional topic: Quasi-random sequences, Bootstrap
	Assignment	5/5/2023			Programming project 2	
Week 6	Lecture 11	5/9/2023	Probabilistic Surrogate Models (Josh Ott)	Surrogate Optimization		Optional topics: Gradient measurements, safe optimization
	Lecture 12	5/11/2023	Optimization Under Uncertainty	Review		Optional topic: Information-Gap Decision Theory
	Assignment	5/12/2023			Cheat sheet (not graded)	
Week 7	Lecture 13	5/16/2023	**Quiz 2 (covers Ch. 10-17, but not sections listed as "optional topics")**			
	Lecture 14	5/18/2023	Discrete Optimization			Optional topic: Cutting planes
	Assignment	5/19/2023			Final project status update	
Week 8	Lecture 15	5/23/2023	Expression Optimization			Optional topic: Probabilistic prototype trees
	Lecture 16	5/25/2023	Multidisciplinary Optimization	Course summary		Optional topic: Collaborative optimization
	Assignment	5/26/2023			Programming project 3	
Week 9	Lecture 17	5/30/2023	No class (work on projects)			
	Lecture 18	6/1/2023	No class (work on projects)			
	Assignment	6/2/2023			Final project	
Week 10	Lecture 19	6/6/2023	No class (watch class presentations offline)			
	Lecture 20	6/8/2023	No class			
	Assignment	6/9/2023			Peer review	