Draft Agenda:

Time (Eastern)	Day 1:	Day 2	Day 3	Day 4	Day 5
10:00 AM	Welcome & Introduction	Sample Mean, Central Limit Theorem, P-Values, and Hypothesis Testing	Simulation	Introduction to Decision Analysis	Introduction to Bayesian Networks
				Decision Making Challenges	
	Summarizing Data, Part I				
11:00 AM			Monte Carlo Methods	Foundations	
				Selecting a Decision Process	Break
	Exercise				Bayesian Networks in Practice
12:00 PM	Lunch	Lunch	Lunch	Framing the Decision	
				Lunch	
			Introduction to Optimization		Lunch
1:00 PM	Summarizing Data, Part II	Linear Regression and Connection to P-Values		Crafting Objectives and Value Measures	Leaning Bayesian Networks from Data
			Integer Optimization		
2:00 PM	Exercise		Exercise	Designing Alternatives	
	Summarizing Data, Part III and Introduction to Python	Break	Break	Break	Break
3:00 PM		Logistic Regression	Nonlinear Optimization	Deterministic MODA	Causal Analysis
4:00 PM	Exercise	Break			
	Analytic Problem Framing		Exercise		
5:00 PM		Time Series	Sensitivity Analysis	Break	Practicum
				Portfolio Analysis	Wrap-Up & Conclusion
6:00 PM	Conclusion	Conclusion			