Lecture		Date	Section	Topic	Assignment
1	19	AUG, MON	1. Introduction	1. Modeling, Guesstimation, and Fermi Problems	
2	21	AUG, WED		2. Basic Concepts in Julia	HW 1
3	26	AUG, MON	2. Location	1. Types of Location Problems	
4	28	AUG, WED		2. Single-Facility Location	HW 2
5	4	SEP, WED		3. Geocoding and Great-Circle Distances	
6	9	SEP, MON		4. Allocation and ALA	HW 3
7	11	SEP, WED		5. UFL Heuristics	
8	16	SEP, MON		6. Aggregate Demand	HW 4
9	18	SEP, WED		7. Logistics Network Design	
10	23	SEP, MON		8. Discrete Location and MILP	HW 5
11	25	SEP, WED	3. Transport	1. Overview of Freight Transport	
12	30	SEP, MON		2. One-Time Truck Shipments	
13	2	OCT, WED		3. Periodic Truck Shipments	
14	7	OCT, MON		4. Transshipment	HW 6
15	9	OCT, WED	4. Networks	1. Assignment and Transportation Problems	
16	16	OCT, WED		Review for Exam 1	Exam 1
17	21	OCT, MON		2. Shortest Paths and Road Networks	
18	23	OCT, WED		3. Production-Inventory Planning: Single Product	
19	28	OCT, MON		4. Production-Inventory Planning: Multiple Products	HW 7
20	30	OCT, WED	5. Routing	1. Traveling Salesman Problem	
21	4	NOV, MON		2. Route-based Construction Procedures	
22	6	NOV, WED		3. Vehicle Routing	HW 8
23	11	NOV, MON	6. Inventory	1. Working, Economic, and One-Time Safety Stock	
24	13	NOV, WED		Review for Exam 2	Exam 2
25	18	NOV, MON		2. Periodic Safety Stock	
26	20	NOV, WED		3. Multi-Echelon Inventory Systems	HW 9
27	25	NOV, MON		(Safety Lecture)	
28	2	DEC, MON		Review for Final Exam	
	11	DEC, WED	Final Exam, 8:30 – 11:00am 136 MRC		