

Tentative Schedule

Time	Book Sections	Topics
Week 1 (Jan 21, 23)	2.4-2.5	Moments and moment generating functions
Week 2 (Jan 28, 30)	4.1-4.3, 5.1	Sum of two random variables, transformation (univariate)
Week 3 (Feb 4, 6)	5.2-5.4	Transformation (multivariate), Dirichlet distribution, Affine transformations
Week 4 (Feb 11, 13)		
Week 5 (Feb 18, 20)		
Week 6 (Feb 25, 27)		
Week 7 (March 3, 5)		
Week 8 (March 10)		
March 12, 8:00AM-9:20AM		Midterm exam
March 16-20		Spring break
Week 9 (March 24, 26)		
Week 10 (March 31, April 2)		
Week 11 (April 7, 9)		
Week 12 (April 14, 16)		
Week 13 (April 21, 23)		
Week 14 (April 28, 30)		
Week 15 (May 5)		
May 8, 1:30PM-3:30PM		Final exam