session	date	slides/activity	text pages	check points	worksheet
0	24Aug	Introduction	vii-x		
1	26Aug	Displaying Data 1 Displaying Data 2	3-19	A1-4,13 A2-9	Sample R Session & Question Sheet
2	31Aug	Describing Distributions with Numbers 1 Describing Distributions with Numbers 2	21-32	B1-10 B2-7	Describing Distributions with Numbers
3	2Sep	Correlation and Regression 1 Correlation and Regression 2	33-40	C1-10 C2-10	Correlation and Regression 1
4	9Sep	Correlation and Regression 3 Correlation and Regression 4	41-50	C3-7 C4-13A	Correlation and Regression 2
5	14Sep	Producing Data 1 Producing Data 2	63-76	D1-8 (short) D2-11	Producing Data
6	16Sep	Basics of Probability 1 Basics of Probability 2	79-94	E1-4,13 E2-4A	Basics of Probability
7	21Sep	Conditional Probability and Independence 1 Conditional Probability and Independence 2	95-107	F1-5,7 F2-10	Conditional Probability and Independence
8	23Sep	Random Variables and Distribution Functions 1 Random Variables and Distribution Functions 2	109-119	G1-4,10 G2-6	Random Variables and Distribution Functions 1
9	28Sep	Random Variables and Distribution Functions 3 The Expected Value 1	120-130 135-138	G3-6 H1-8,13	Random Variables and Distribution Functions 2
10	30Sep	The Expected Value 2 The Expected Value 3	139-154	H2-6,8 H3-5	The Expected Value
11	5Oct	Examples of Mass Functions and Densities 1 Examples of Mass Functions and Densities 2	155-175	I1-5 I2-14	Examples of Mass Functions and Densities
P1	7Oct	Project Proposal			
E1	12Oct	Exam 1			
12	14Oct	Law of Large Numbers 1 Law of Large Numbers 2	177-189	J1-4,8 Basic MC	Law of Large Numbers
13	19Oct	Central Limit Theorem 1 Central Limit Theorem 2	191-209	K1-14,16 Basic DM	Central Limit Theorem 1
14	21Oct	Overview of Estimation 1 Method of Moments 1	213-216 229-233	L1-9 M1-11	Central Limit Theorem 2
15	26Oct	Method of Moments 2 Unbiased Estimation 1	234-238 239-243	M2-14 N1-11	Method of Moments 1
16	28Oct	Unbiased Estimation 2 Maximum Likelihood Estimation 1	243-257 259-260	N2-13 O1-5	Method of Moments 2
17	2Nov	Maximum Likelihood Estimation 2 Interval Estimation 1	261-262 279-285	O2-10 P1-10	Maximum Likelihood Estimation 1
18	4Nov	Interval Estimation 2 Simple Hypotheses 1	286-293 301-305	P2-7 Q1-10	Maximum Likelihood Estimation 2
19	9Nov	Simple Hypotheses 2 Composite Hypotheses 1	306-313 321-324	Q2-9 R1-10	Simple Hypotheses
20	16Nov	Composite Hypotheses 2 Extensions on the Likelihood Ratio 1	325-337 339-343	R2-6,8A S1-8	Composite Hypotheses
21	18Nov	Extensions on the Likelihood Ratio 2 Extensions on the Likelihood Ratio 3	343-346 346-358	S2-10,12 S3-8	Extensions on the Likelihood Ratio
22	23Nov	t Procedures 1 t Procedures 2	359-362 363-381	T1-11 T2-10	t Procedures
P2	25Nov	Project Preparation			
E2	30Nov	Exam 2			
23	2Dec	Goodness of Fit 1 Goodness of Fit 2 Project Preliminary Report Due	383-389 390-399	U1-13 U2-9	Chi-squared
24	7Dec	Analysis of Variance 1 Analysis of Variance 2	401-406 406-414	V1-7 V2-8	Analysis of Variance
P3	9Dec	Project Presentations			