

September

Monday	14-Sep	9-11	Course Introduction and Brief review of probability
Tuesday	15-Sep	9-11	Property of Random Sample
Wednesday	16-Sep	9-11	Property of Random Sample
Monday	21-Sep	9-11	Exercise Matlab: Random Sample
Tuesday	22-Sep	9-11	Introduction to Inference and Sufficiency
Tuesday	22-Sep	11-13	Tutorials
Wednesday	23-Sep	9-11	Inference and Point Estimation
Monday	28-Sep	9-11	Methods of Evaluating Estimators
Tuesday	29-Sep	9-11	MOM Maximum Likelihood Estimators

October

Wednesday	30-Sep	9-11	Maximum Likelihood Estimators
Monday	05-Oct	9-11	Fisher Information and Cramér-Rao Bound
Tuesday	06-Oct	9-11	Comparison among estimators and optimality results
Wednesday	07-Oct	9-11	Exercises on point estimation
Thursday	08-Oct	9-11	Tutorials
Monday	12-Oct	9-11	Confidence Intervals
Tuesday	13-Oct	9-11	Hypothesis Testing: Methods of Finding Tests
Wednesday	14-Oct	9-11	Neyman-Pearson Lemma
Thursday	15-Oct	9-11	Tutorials
Monday	19-Oct	9-11	Large-Sample Inference
Tuesday	20-Oct	9-11	Review of all the theory
Wednesday	21-Oct	9-11	Simulation of Exam
Thursday	22-Oct	9-11	Tutorials