## Powerpoint Notes and Course Material

Powerpoint file	Text sections	704 Text	Topic
Lecture.1.pptx	1	15	Introduction
Lecture.2.pptx	7.1, 7.2	17.9	Completely Random-
	,		ized Design Contrasts
Lecture.3.pptx	5.1-5.3, 5.5	16.10	Power Analysis
Lecture.4.pptx			Resource Allocation
Lecture.5.pptx	7.3, 7.5		Estimability
Lecture.6.pptx	8	19	Two-level factorial designs
Lecture.7.pptx	10.1-10.3	23.3	Population Marginal Means
Lecture.8.pptx	11.1-11.3	23.4	Population Marginal Means
Lecture.9.pptx	11.4	28.3-28.5	Latin Square Designs
			Fractional Factorial De-
Lecture.10.pptx	11.5	29	signs, Screening De-
			signs
			Bayesian Model Selec-
Lecture.10B.pptx			tion in Factorial De-
			signs
Taskens 11 mmts	10 00 01 10 4 10 5	25	Factorial Models, Ran-
Lecture.11.pptx	19,20,21,12.4,12.5	25	dom and Mixed Effects
			Models Randomized Complete
Lecture.12.pptx	22.2	21	Block Design
Lecture.13.pptx	22.2	28.1-28.2	Balanced Incomplete
			Block Design
Lecture.14.pptx	22.3-22.5, 25	26.1-26.6	Nested Design
			Split Plot Design, Re-
Lecture.15.pptx	23, 24.1, 24.3, 24.4	27	peated Measures De-
			sign
			Repeated Latin
Lecture.16.pptx	27	28.7-28.8	Squares, Crossover
<b>T</b>			Design
Lecture.17.pptx		2	Multiple Imputation
Lecture.18.pptx	24.2	2	Strip Plot Design