

## Powerpoint Notes and Course Material

Powerpoint file	Text sections	704 Text	Topic
Lecture.1.ppt	1	15	Introduction
Lecture.2.ppt	7.1, 7.2	17.9	Completely Randomized Design Contrasts
Lecture.3.ppt	5.1-5.3, 5.5	16.10	Power Analysis
Lecture.4.ppt			Resource Allocation
Lecture.5.ppt	7.3, 7.5		Estimability
Lecture.6.ppt	8	19	Two-level factorial designs
Lecture.7.ppt	10.1-10.3	23.3	Population Marginal Means
Lecture.8.ppt	11.1-11.3	23.4	Population Marginal Means
Lecture.9.ppt	11.4	28.3-28.5	Latin Square Designs
Lecture.10.ppt	11.5	29	Fractional Factorial Designs, Screening Designs
Lecture.11.ppt	19,20,21,12.4,12.5	25	Factorial Models, Random and Mixed Effects Models
Lecture.12.ppt	22.2	21	Randomized Complete Block Design
Lecture.13.ppt	22.2	28.1-28.2	Balanced Incomplete Block Design
Lecture.14.ppt	22.3-22.5, 25	26.1-26.6	Nested Design
Lecture.15.ppt	23, 24.1, 24.3, 24.4	27	Split Plot Design, Repeated Measures Design
Lecture.16.ppt	27	28.7-28.8	Repeated Latin Squares, Crossover Design