

COURSE DETAIL

LINEAR MODELS

Country

Singapore

Host Institution

National University of Singapore

Program(s)

National University of Singapore

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics Computer Science

UCEAP Course Number

121

UCEAP Course Suffix**UCEAP Official Title**

LINEAR MODELS

UCEAP Transcript Title

LINEAR MODELS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course focuses on the theory of linear models. Topics include: linear regression model, general linear model, prediction problems, sensitivity analysis, analysis of incomplete data, robust regression, multiple comparisons, and an introduction to generalized linear models. This course has a prerequisite of Regression Analysis.

Language(s) of Instruction

English

Host Institution Course Number

ST4233

Host Institution Course Title

LINEAR MODELS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Statistics and Data Science

[Print](#)