

COURSE DETAIL

STATISTICAL MODELING II

Country

United Kingdom - England

Host Institution

University of London, Queen Mary

Program(s)

University of London, Queen Mary

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics

UCEAP Course Number

114

UCEAP Course Suffix**UCEAP Official Title**

STATISTICAL MODELING II

UCEAP Transcript Title

STAT MODELLING II

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course introduces generalized linear models, which can be used for modeling data such as binary data and count data, where a normal distribution would not be appropriate. These developments dramatically extend the range of problems that can be studied. The methods are implemented using R.

Language(s) of Instruction

English

Host Institution Course Number

MTH6134

Host Institution Course Title

STAT MODELING 2

Host Institution Campus

Queen Mary University of London

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Mathematical Sciences

[Print](#)