

COURSE DETAIL

INTRODUCTION TO REGRESSION ANALYSIS

Country

Ireland

Host Institution

University College Cork

Program(s)

University College Cork

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics

UCEAP Course Number

120

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO REGRESSION ANALYSIS

UCEAP Transcript Title

REGRESSION ANALYSIS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course teaches the theory and applications of linear statistical models. Students undertake a review of normal and associated distributions, simple linear regression, multiple regression, drawing conclusions, weighted least squares, regression diagnostics, and model building.

Language(s) of Instruction

English

Host Institution Course Number

ST2053

Host Institution Course Title

INTRODUCTION TO REGRESSION ANALYSIS

Host Institution Course Details

<https://ucc-ie-public.courseleaf.com/modules-visiting-student/?details=&srcdb=2...>

Host Institution Campus

UC Cork

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

Statistics

Course Last Reviewed

2024-2025

[Print](#)