

# Data Analysis

Syllabus Number

STS-303

Compulsory Elective  
2 credit

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## 1. Course Description

This course is offered to students who have already learned the basics of analyzing data obtained through a survey using a computer and a statistical software program. The aim of the course is to give such students practiced in more advanced methods of data analysis. The lessons will center around learning the techniques of regression analysis.

(No.1)

Guidance

(No.2)

Installing the SPSS software program

(No.3)·(No.4)

How to handle data

(No.5)·(No.6)

Correlation analysis

(No.7)~(No.12)

Regression analysis

(No.13)~(No.15)

Each student will analyze the data depending on his/her area of interest