UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Statistics: R

2526-127R-6

Title

STATISTICS: "R" FOR PSYCHOLOGICAL SCIENCE

Teacher(s)

to be defined

Language

English

Short description

The course focuses on the use of “R”, a free, open-source software widely used in the scientific community for data analysis. The course covers the general logic of programming in R, data management, and graphical visualization of results. Special emphasis is placed on the application of R techniques relevant to psychological research. These techniques include inferential statistics (e.g., linear regression and ANOVA), as well as more "advanced" statistics such as mixed models. The course also introduces R Studio, which provides a user-friendly interface making R programming more accessible

CFU / Hours

1 CFU/12 hours

Teaching period

See the Calendar

Sustainable Development Goals

QUALITY EDUCATION