

Specification of subjects in undergraduate studies

Subject code: EI32317
Study program: Ecological engineering for soil and water resources protection
Type and elevel of studies: undergraduate studies
Subject name: Statistics
Teachers: Smiljana Jakšić, PhD
Associates:
Subject type: elective
ECTS: 6
Condition: That the student had passed the exam Mathematics.
Subject aim: The course should enable the student to acquire knowledge and understanding of statistical principles, random variables, statistical estimation, statistical hypothesis testing and regression and correlation links of random variables, time series analysis and relative numbers and indexes.
Subject outcomes: Skills in the application of statistical methods and computer processing of statistical data and the ability to make conclusions on the basis of obtained results.