COURSE IMPLEMENTATION ON THE INTERDISCIPLINARY
DOCTORAL STUDY PROGRAMME STATISTICS
IN THE ACADEMIC YEAR 2020/2021

According to the course choice of students, courses will be implemented:

- fully (lecture type courses):
  New Developments in Statistics
  Methodology of Statistical Research

- partially (lecture type courses, approx. 6 lectures):
  Multivariate Analysis

- with consultations (individual research type courses):
  - all other elective courses:
    Reliability and Life Testing
    Survey Methodology
    Index Numbers and Composite Indicators
    Linear Algebra for Multivariate Methods
    Modern Psychometric Test Theories
    Data Mining
    Data Mining and Knowledge Discovery
    Statistical Computing
    Stochastic Processes
    Modern Econometric Analysis 1
    Statistical Quality Control
    Statistical Background of Bioinformatics
    Statistical Consulting
    Environmental Statistics
    Technical Statistics
    Multilevel Regression Models

  - all obligatory module courses in the 2nd year:
    Selected Topics in Biostatistics
    Selected Topics in Economic and Official Statistics
    Selected Topics in Mathematical Statistics
    Selected Topics in Psychological Statistics
    Selected Topics in Business Statistics