



701291 Medical Statistics

[1 cr., 1, 0] The course aims to introduce the student to the concepts and applications of statistical methods as applicable to the biological sciences. It deals with the principles and concepts of biostatistics as well as methods of analysis and evaluation of biological data. The course includes qualitative and quantitative data presentation. Sampling variability and significance. Special emphasis is laid on the use of these methods in the decision making process. Real life examples from areas such as quality control, biological testing and assay, clinical studies and pharmaceutical drug development are extensively covered.