BISCD 0557 : Principles of Biostatistics

This course teaches students how to apply analytical and statistical techniques to make inferences about research findings. This course covers core principles of biostatistics including basic statistical techniques, introduction to descriptive statistics, statistical inference, significance tests, multiple comparisons tests, correlation and regression analyses. This course also teaches students how to run statistical analyses and create publication-ready figures using GraphPad Prism software.

Credits 3.0