Experimental Design and Statistics for Psychology: A First Course is a concise, straightforward and accessible introduction to the design of psychology experiments and the statistical tests used to make sense of their results.

Experimental Design and Statistics for Psychology:
* Makes abundant use of charts, diagrams and figures.
* Assumes no prior knowledge of statistics.
* Invaluable to all psychology students needing a firm grasp of the basics, but tackling of some of the topic's more complex, controversial issues will also fire the imagination of more ambitious students.
* Covers different aspects of experimental design, including dependent versus independent variables, levels of treatment, experimental control, random versus systematic errors, and within versus between subjects design.
* Provides detailed instructions on how to perform statistical tests with SPSS.