

COURSE DETAIL

STATISTICAL METHODS FOR PSYCHOLOGY

Country

Italy

Host Institution

University of Padua

Program(s)

Psychology and Cognitive Science, Padua

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Psychology

UCEAP Course Number

132

UCEAP Course Suffix**UCEAP Official Title**

STATISTICAL METHODS FOR PSYCHOLOGY

UCEAP Transcript Title

STAT METHODS PSYCH

UCEAP Quarter Units

7.00

UCEAP Semester Units

4.70

Course Description

This course develops a basic understanding of the science of psychology including topics like ethics, research design, descriptive statistics, and inferential statistics. This course covers: types of research, measurement, ethics, assumptions, correlation, ANOVA, t-tests, chi-squared, and the philosophy of science. Students are expected to demonstrate command of how psychology research is done, how to tell the difference between correlational and experimental research, how to read scientific articles, to understand matters of ethics in research, and the basics of statistics. All assessment is quantitative.

Language(s) of Instruction

English

Host Institution Course Number

PSP9088842

Host Institution Course Title

STATISTICAL METHODS FOR PSYCHOLOGY

Host Institution Course Details

<https://en.didattica.unipd.it/off/2024/LT/PS/PS2589/000ZZ/PSP9088842/NO>

Host Institution Campus

University of Padua

Host Institution Faculty

School of Psychology

Host Institution Degree

First cycle degree in Techniques and Methods in Psychological Science

Host Institution Department

Department of General Psychology

Course Last Reviewed

2024-2025

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