

ID

VP23 DIP PSI

# Visiting Professor Program Academic year 2019/2020

**DEPARTMENT OF PSYCHOLOGY** 

**TEACHING COMMITMENT: 24 hours** 

## **COURSE TITLE**

# Methodology of psychological research

#### **TEACHING PERIOD**

2nd term

#### **SCIENTIFIC AREA**

**General Psychology** 

#### LANGUAGE USED TO TEACH

italian

#### **COURSE SUMMARY**

- 1) Introduction
- 2) The Scientific Method
- 3) Ethical Issues in the Conduct of Psychological Research

**Descriptive Methods** 

- 4) Observation
- 5) Survey Research

**Experimental Methods** 

- 6) Independent Groups Designs
- 7) Repeated Measures Designs
- 8) Complex Designs

**Applied Research** 

- 9) Single-Case Designs and Small-n Research
- 10) Quasi-Experimental Designs and Program Evaluation

Analyzing and Reporting Research

11) Data Analysis and Interpretation: Part I. Describing Data, Confidence Intervals, Correlation

- 12) Data Analysis and Interpretation: Part II. Tests of Statistical Significance and the Analysis Story
- 13) Communication in Psychology

#### **LEARNING OBJECTIVES**

At the end of the course the student will know how to use and criticise methods and approaches in psychological research and will have acquired experience on psychological measures.

#### **OTHER ACTIVITIES BESIDES THE COURSE**

Seminars addressed to PhD students (SPAE PhD)

#### **VISITING PROFESSOR PROFILE**

The candidate must demonstrate proven ability to teach general topics in the psychological field with particular competences in methodological and applicative aspects. It should be noted that the teaching activity must be carried out in Italian.

### **CONTACT PERSON AT THE DEPARTMENT**

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