

ID

VP25_DIP_PSI

Visiting Professor Program Academic year 2021/2022

DEPARTMENT OF PSYCHOLOGY

TEACHING COMMITMENT: 48 hours

COURSE TITLE

"Believing is Seeing". The Power of Belief and Suggestion on the Mind and Brain

TEACHING PERIOD

2nd term

SCIENTIFIC AREA

Cognitive Neuroscience

LANGUAGE USED TO TEACH

English

COURSE SUMMARY

This course will offer a broad overview of the most well-known psychological and neurophysiological phenomena linked to the famous adagio "believing is seeing". For instance, it will discuss perceptual illusions and stereotypes, or hypnotic suggestion and superstition. Findings will span from perception and memory to cognition and emotion. The course will introduce both psychological and neurological evidence, thus grounding even the most complex belief within cutting-edge research in social and cognitive psychology as well as social and cognitive neuroscience. The interdisciplinary approach will allow you to have insights into how beliefs and suggestions shape our biology.

LEARNING OBJECTIVES

At the end of the course, students should:

- 1. Be familiar with psychological and neural processes involved in belief- and suggestion-based phenomena.
- 2. Be able to critically evaluate empirical research and scientific opinions in the specific areas of enquiry covered during the module. Extend their understanding to everyday life and societal relevance.
- 3. Be able to provide evidence of reflection and self-reflection in diaries that will show the student can go beyond a descriptive approach to the learning material and reveal understanding and consolidation of the course material.

TUTORSHIP ACTIVITIES

N/A

LAB ACTIVITIES

N/A

OTHER ACTIVITIES BESIDES THE COURSE

Seminars addressed to PhD students in Neuroscience and conferences addressed to members of Psychology and Neuroscience departments.

ADDITIONAL COURSE

COURSE TITLE

"Believing is Seeing". The power of belief and suggestion on the mind and brain

TEACHING PERIOD

2nd term

SCIENTIFIC AREA

Cognitive Neuroscience

LANGUAGE USED TO TEACH

Italian

COURSE SUMMARY

This course will offer a broad overview of the most well-known psychological and neurophysiological phenomena linked to the famous adagio "believing is seeing". For instance, it will discuss perceptual illusions and stereotypes, or hypnotic suggestion and superstition. Findings will span from perception and memory to cognition and emotion. The course will introduce both psychological and neurological evidence, thus grounding even the most complex belief within cutting-edge research

in social and cognitive psychology as well as social and cognitive neuroscience. The interdisciplinary approach will allow you to have insights into how beliefs and suggestions shape our biology.

LEARNING OBJECTIVES

At the end of the course, students should:

- 1. Be familiar with psychological and neural processes involved in belief- and suggestion-based phenomena.
- 2. Be able to critically evaluate empirical research and scientific opinions in the specific areas of enquiry covered during the module. Extend their understanding to everyday life and societal relevance.
- 3. Be able to provide evidence of reflection and self-reflection in diaries that will show the student can go beyond a descriptive approach to the learning material and reveal understanding and consolidation of the course material.

TUTORSHIP ACTIVITIES (IF APPLICABLE)

N/A

LAB ACTIVITIES (IF APPLICABLE)

N/A

OTHER ACTIVITIES BESIDES THE COURSE

Seminars addressed to PhD students in Neuroscience and conferences addressed to members of Psychology and Neuroscience departments

VISITING PROFESSOR PROFILE

Master degree in Psychology or Neuroscience
PhD in Psychology or Neuroscience
Academic position at a Department of Psychology/Neuroscience of a foreign University
Previous teaching experience
Research activity related to the course topic, as proven by publications and CV
Fluency in both English and Italian

CONTACT PERSON AT THE DEPARTMENT

Prof.ssa Francesca Garbarini francesca.garbarini@unito.it