



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Neuropsicologia Forense

2021-2-F5104P022-F5104P023M

Learning area

METHODS AND TECHNIQUES FOR TREATMENT AND REHABILITATION

Learning objectives

Knowledge and understanding

- Mental capacity in litigation from the psychopathologic and neuropsychological perspectives .
- Assessment of psychological, cognitive and behavioral functioning, and relevant theoretical models.
- The neuroscientific approach in forensic settings

Applying knowledge and understanding

- Forensic issues in the diagnosis of psychopathological and neuropsychological conditions.
- Assessment instruments (psychopathology and cognitive deficits) in forensic practice.

Contents

The course offers a methodological and theoretical overview of forensic psychopathology and neuropsychology, including the most up-to-date findings in neuroscience. Practical and theoretical problems in the forensic assessment of psychological and cognitive functioning will be faced.

Detailed program

- Types and contents of forensic reports, and relevant legal background.
- Diagnosis and theoretical models.
- Imputability
- Malingered mental illness and cognitive disorders
- Psychodiagnostic instruments in forensic psychology.
- Psychodiagnostic instruments in forensic psychology and neuropsychology.
- Psychopathy and violence: psychopathology, assessment and neurobiological substrates
- The approach of forensic neuroscience.

Prerequisites

Basic knowledge of clinical psychology and neuropsychology (including methods commonly used in cognitive neuroscience) is a prerequisite for course attendance.

Teaching methods

In addition to classroom lectures, part of the teaching will consist in practical-clinical on the topics of the course: discussion of forensic cases, exercises on the forensic methodologies.

The material (slides, scientific articles, books), along with in-depth texts, is made available on the e-learning site of the course, so that it can also be used by non-attending students.

Assessment methods

The exam is written; each module (Forensic Psychopathology, Forensic Neuropsychology) comprises a one open question aimed at ascertaining the acquisition of the theoretical knowledge. The evaluation criteria are: correctness and completeness of the answers, ability to critically argue.

The written exam is integrated by an oral interview on the topics of both modules

During the Covid-19 emergency, exams will be conducted according to the University's regulations regarding the COVID-19 emergency situation.

Textbooks and Reading Materials

- Fornari U., Trattato di psichiatria forense, UTET, 2018.
- Volterra V., Psichiatria forense, criminologia ed etica psichiatrica, Elsevier, Milano 2010
- Stracciari A., Bianchi A., Sartori G., Neuropsicologia forense, Il Mulino ed, 2010.

Detailed information about other reading material will be published on the e-learning page of the course.
