

## MASTER'S DEGREE IN CLINICAL NEUROPSYCHOLOGY

### COMPETENCES

#### BASIC AND GENERIC COMPETENCES

BC6 -Acquire knowledge and understanding that provide a background or an opportunity to be original in the development and/or application of ideas, often in a research context.

BC7- Apply the knowledge acquired and problem-solving capacity in new or little-known settings within wider (or multidisciplinary) contexts related to the subject area.

BC8.- Be capable of integrating knowledge and performing the complex task of forming an opinion based on information which, although incomplete or limited, includes reflection on social and ethical responsibilities linked to the application of knowledge and judgements.

BC9. – Be capable of communicating one's conclusions (and the knowledge and rationale underpinning them) to specialist and non-specialist audiences in clear and unambiguous terms.

BC10.-Develop the learning skills to continue studying in a largely self-directed or autonomous way.

#### GENERIC COMPETENCES

**GC01.-** Identify, analyse and define the key elements that make up a problem to solve it effectively and judiciously, proposing and developing solutions to problems in the field of neuropsychology as a team.

**GC02.-**Choose the best alternative in the therapeutic process, following a systematic procedure and assuming responsibility for the scope and results of the selected option. Demonstrate confidence and initiative to make responsible and correct decisions in complex situations.

**GC03.-** Interact positively with others through empathic listening and by expressing oneself clearly and assertively during neuropsychological assessment and intervention.

**GC04.-** Predict and control the evolution of complex situations through the development of new and innovative work methodologies adapted to neuropsychology from a multidisciplinary perspective.

#### SPECIFIC COMPETENCES

**SC01.-** Demonstrate a thorough understanding of the structural and functional anatomy of the brain and its relationship to cognitive functions and human behaviour.

**SC02.-** Identify, describe and quantify the cognitive, emotional and behavioural deficits resulting from brain disorders, by differentiating the nature and most important clinical aspects of psychiatric and neurological disorders in adults and children.

**SC03.-** Apply neuroimaging techniques to identify the brain bases of cognitive and behavioural

disorders, and recognise brain-behaviour relationships in the clinical and research field of neuropsychology.

**SC04.-** Use neuropsychological principles, techniques and tests to assess affected and preserved aspects of psychosocial, cognitive, behavioural and emotional areas and their relationship to normal or impaired functioning of the nervous system.

**SC05.-** Plan, carry out and, where appropriate, supervise the neuropsychological assessment of cognitive functions in people with psychiatric and neurological illnesses, and establish their relationship with the degree of disability.

**SC06.-** Write neuropsychological reports in an appropriate way and communicate the results to the target audience in an effective way.

**SC07.-** Design, develop, carry out and, where appropriate, supervise the neuropsychological intervention plan based on the assessment process carried out and in line with the goals of the target group.

**SC08--**Show the necessary skills to work in multidisciplinary groups and to demonstrate interpersonal communication and emotional management for effective interaction with patients, relatives, carers and other professionals in the processes of problem identification, assessment, communication of the diagnosis and neuropsychological intervention and follow-up.

**SC07.-** Perform one's work based on quality and continuous improvement, with the self-critical capacity necessary for responsible professional performance in neuropsychology.

**SC10.-** Formulate working and research hypotheses and collect and critically assess information to solve problems, applying the scientific method in the field of neuropsychology.