



MASTER'S DEGREE IN NEUROPSYCHOLOGICAL REHABILITATION AND COGNITIVE STIMULATION (60 ECTS)

INSTITUT GUTTMANN

by the Universitat Autònoma de Barcelona



13RD EDITION 2022-2023

This Master's degree aims to train professionals capable of performing assessment tasks and neuropsychological rehabilitation in patients with cognitive impairment derived from acquired Brain injury, dementia, aging, mental health and alterations in the different disorders of child development, while at the same time generate new therapeutic strategies and transmit the knowledge obtained.

It is structured in 60 ECTS, to be done in an academic year.
All classes will be taught at the Institut Guttmann.

M01: Advances in neuropsychological rehabilitation and cognitive stimulation

Study of the advances in neuroscience referred to the field of neuropsychological rhb. | Variables that contribute to neuropsychological recovery | Current trends on techniques and tools for diagnostic exploration and evaluation and their contributions to the neuropsychological rhb. And cognitive stimulation | The evaluation for rehabilitation purposes and the results in neuropsychological rhb. and cognitive stimulation.

M02: Neuropsychological rehabilitation and cognitive stimulation in the acquired Brain injury alterations

Mechanisms of cortical reorganization in the DCA | Specific evaluation techniques and instruments | Analysis and design of personalized therapeutic strategies that allow the development of new capacities or the functional recovery of the nervous system injured. | Planning of cognitive intervention programs in DCA and monitoring of results



M03: Strategies of neuropsychological rehabilitation and cognitive stimulation in pathologies with neuropsychological affection

Mechanisms of cortical reorganization in mental pathologies, mild cognitive impairment, dementias and in the child population | New technologies in the diagnostic evaluation of cognitive, behavioral and emotional disorders. | Strategies from a neurobiological, psychological and social perspective. | Planning of cognitive intervention programs and monitoring of results.

M04: Professional practicum

The practices will be carried out in the NeuroPsicoSocial Rehabilitation area and / or the Functional Rehabilitation area of the Institut Guttmann.

M05: Research practicum

The student will have the opportunity to participate in the activity of the research groups of the Institut Guttmann.

M06: Master's final project

The student must develop and present publicly a scientific project updated and adequately referenced on any of the clinical or research topics taught during the Master.



MODULES	ECTS	DATES
Advances in Neuropsychological Rehabilitation and Cognitive Stimulation	10 ECTS	Sep. 19 th – 23 th and Oct. 17 th – 21 st 2022 (morning and afternoon)
Neuropsychological Rehabilitation and Cognitive Stimulation in the acquired brain injury alterations	10 ECTS	Nov. 21 st – 25 th and Dec. 12 th - 16 th 2022 (morning and afternoon)
Strategies of Neuropsychological Rehabilitation and Cognitive Stimulation in Pathologies with Neuropsychological affectation	10 ECTS	Jan. 16 th – 20 th and Feb. 13 rd – 17 th 2023 (morning and afternoon)
Professional practicum / Research practicum	15 ECTS	Will be specified in tutoring
Master's Final Project	15 ECTS	Will be specified in tutoring

Application for admission through www.uab.cat

More information in the Teaching section of the website www.guttmann.com.

Coordination: Dr. Alberto García Molina. Doctor in Psychology. Specialist in Neuropsychology. Institut Guttmann.

Teaching secretary - I. Guttmann

Camí de Can Ruti, s/n 08916 Badalona

Tel: 93 497 77 00 ext.: 2360 / 2350

Fax: 93 497 77 15

Schedule: Work days from 8,30h to 17,30h

docencia@guttmann.com



UAB

Universitat Autònoma de Barcelona

Institut Guttmann

HOSPITAL DE NEUROREHABILITACIÓ
Institut Universitari adscrit a la **UAB**