UNIVERSITÀ DEGLI STUDI DI PALERMO

DEPARTMENT	Scienze Psicologiche, Pedagogiche, dell'Esercizio Fisico e della Formazione
ACADEMIC YEAR	2016/2017
MASTER'S DEGREE (MSC)	CLINICAL PSYCHOLOGY
SUBJECT	NEUROPSYCHOLOGICAL EVALUATION TECHNIQUES
TYPE OF EDUCATIONAL ACTIVITY	B
AMBIT	50474-Psicologia generale e fisiologica
CODE	13412
SCIENTIFIC SECTOR(S)	M-PSI/02
HEAD PROFESSOR(S)	SMIRNI DANIELA Professore Associato Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	9
INDIVIDUAL STUDY (Hrs)	165
COURSE ACTIVITY (Hrs)	60
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	2
TERM (SEMESTER)	2° semester
ATTENDANCE	Not mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	**SMIRNI DANIELA** Thursday 10:00 12:00 In presenza: stanza 12, piano 5, edificio 15 - A distanza: Codice Team zgy7c9n

DOCENTE: Prof.ssa DANIELA SMIRNI

PREREQUISITES	In order to understand the contents and achieve the learning objectives of the course, the student must master basic knowledge in the field of Neuropsychology and Clinical Psychology.
LEARNING OUTCOMES	Knowledge and understanding The course aims to teach students the theoretical assumptions and clinical application of neuropsychological assessment. In particular the assessment of language, memory, percption and executive functions will be taught how to plan neuropsychological evaluation, how to interpret neuropsychological results. The course will discuss the main neuropsychologcal tests available for the neuropsychological diagnosis for the evaluation of dementia and for the planning and monitoring of rehabilitation. Applying knowledge and understanding At the end of the course the students will have acquired knowledge about the various neuropsychological tests available that are useful in clinical practice. Moreover the students will be able to identify normal and pathological cognitive profiles. Making judgements On completion of the course the student will have acquired knowledge of clinical and theoretical aspects of neuropsychology assessment and its utilisation for the investigation of the organisation of cognitive functions and their treatment and will have further knowledge of the understanding of the neuro-basis on cognitive processes. Communication On completion of the course the student will have learnt to discuss from a neuropsychological perspective normal and pathological behaviour. Lifelong Learning skills On completion of the course the student will have learnt how to assess cognitive functions in brain damage patients.
ASSESSMENT METHODS	The learning evaluation is comprised of the following: - A report of a critical analysis of two recent articles (2012-2017) chosen by the professor, drawn from international scientific journals in line with the topics of the course. The report aims to assess whether the student has knowledge and understanding, has acquired the capacity to interpret and can make independent judgment with respect to specific topics. The pass mark will be attained when the student shows minimal knowledge and understanding of relevant topics, the capacity to interpret and can make independent judgment of the topics, and has dealt with the main points contained in the format provided by the teacher. The overall mark will be out of 30 and will include the mark of the written exam. - There will be a written exam consisting of open questions pertaining to the topics discussed during the course. This will assess the skills and knowledge of each subject acquired during the course. The candidate will answer at least two or three questions regarding the topics covered by the course and by the recommended reading. Final assessment aims to evaluate whether the student has knowledge and understanding of the topics, has acquired the capacity to interpret and can make independent judgment of the main topics of the course. The pass mark will be attained when the student shows general knowledge and understanding of the topics, is able to show minimal knowledge of application in regards to the presentation of the specific topics, they will also show presentation and argumentative skills during the display of their knowledge to the examiner. If the examinee does not meet these requirements, the examination will be inadequate. The more the student is able to make associations between the course topics and able to explore in detail the subject of discipline, the better the outcome of the examination. The overall mark will be out of 30 and will include the mark of the written exam.
EDUCATIONAL OBJECTIVES	The course will discuss the main cognitive and behavioural disturbances as associated with brain damage in the principle methods of neuropsychological assessments.
TEACHING METHODS	Lessons; practical exercises; attendance is strictly necessary.
SUGGESTED BIBLIOGRAPHY	A. Stracciari, A. Berti, G. Bottini- La valutazione neuropsicologica dell'adulto- Il Mulino 2016

SYLLABUS

Hrs	Frontal teaching
5	neuropsychological assessment
5	Neuropsychological assessment methods
5	neuropsychological diagnosis

SYLLABUS

Hrs	Frontal teaching
5	language assessment
10	Memory assessment
10	Attention assessment
10	executive function assessment

Hrs	Practice
5	neuropsychological assessment
5	neuropsychological diagnosis