



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 DISORDERS REHABILITATION		
TYPE OF EDUCATIONAL ACTIVITY	B		
AMBIT	50474-Psicologia generale e fisiologica		
CODE	18115		
SCIENTIFIC SECTOR(S)	M-PSI/02		
HEAD PROFESSOR(S)	SMIRNI DANIELA	Professore Associato	Univ. di PALERMO
OTHER PROFESSOR(S)			
CREDITS	6		
INDIVIDUAL STUDY (Hrs)	110		
COURSE ACTIVITY (Hrs)	40		
PROPAEDEUTICAL SUBJECTS			
MUTUALIZATION			
YEAR	2		
TERM (SEMESTER)	1° 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	<p>Knowledge and understanding The course aims to teach students the theoretical assumptions and clinical application of neuropsychological rehabilitation. In particular, the rehabilitation of the main neuropsychological syndromes will be taught. The main theoretical model apply in cognitive rehabilitations both for acquired and developmental disorders will be discussed.</p> <p>Applying knowledge and understanding On completion of the course the student will have learnt the main theoretical and methodological approaches adopted in neurorehabilitation and theoretical models underlining these.</p> <p>Making judgements On completion of the course the student will have acquired knowledge of clinical and theoretical aspects of neuropsychological rehabilitation and its utilisation for the treatment of cognitive impairments.</p> <p>Communication On completion of the course the student will have learnt to understand and interpret empirical neuropsychological rehabilitation data.</p> <p>Lifelong learning skills On completion of the course the student will have learnt how to plan neuropsychological rehabilitation.</p>
ASSESSMENT METHODS	There will be an oral 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.
EDUCATIONAL OBJECTIVES	The course will discuss neuropsychological rehabilitation and how to plan neuropsychological intervention for acquired cognitive impairment, in particular the rehabilitation of language, attention and memory impairments will be discussed.
TEACHING METHODS	Lessons; practical exercises; attendance is strictly necessary.
SUGGESTED BIBLIOGRAPHY	E. Ladavas - La riabilitazione neuropsicologica- Il Mulino 2012

SYLLABUS

Hrs	Frontal teaching
4	neuronal plasticity
8	rehabilitation of attention impairments
10	rehabilitation of memory impairments
4	rehabilitation of traumatic brain injury patients
8	rehabilitation of language impairments
4	rehabilitation of behavioral disorders after stroke
Hrs	Practice
4	plan neuropsychological intervention for acquired cognitive impairment