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	NEUROLOGY BASED BEHAVIOURAL DISORDERS (LABORATORY)
TYPE OF EDUCATIONAL ACTIVITY	D
AMBIT	20670-A scelta dello studente
CODE	18097
SCIENTIFIC SECTOR(S)	M-PSI/02
HEAD PROFESSOR(S)	OLIVERI MASSIMILIANO Professore Ordinario Univ. di PALERMO
OTHER PROFESSOR(S)	
CREDITS	3
INDIVIDUAL STUDY (Hrs)	55
COURSE ACTIVITY (Hrs)	20
PROPAEDEUTICAL SUBJECTS	
MUTUALIZATION	
YEAR	2
TERM (SEMESTER)	2° semester
ATTENDANCE	Not mandatory
EVALUATION	Out of 30
TEACHER OFFICE HOURS	**OLIVERI MASSIMILIANO** Friday 10:00 12:00 Stanza TEAMS con codice alx3rxb

DOCENTE: Prof. MASSIMILIANO OLIVERI

PREREQUISITES	Prior successful examinations in Physiological Psychology and Cognitive Neuroscience
LEARNING OUTCOMES	Development of knowledge on theoretical foundations of behavioral neurology. To be able to apply this knowledge on patients with mental disorders. Development of skills in describing cognitive and behavioral disorders. Development of language skills typical of behavioral neurology. Integration of methodologies of behavioral neurology and clinical psychology.
ASSESSMENT METHODS	written test (30 questions)
EDUCATIONAL OBJECTIVES	Development of knowledge for interpreting all behavioral disorders in neurological terms.
TEACHING METHODS	frontal lessons and lab training
SUGGESTED BIBLIOGRAPHY	Principles of Behavioral and Cognitive Neurology di Mesulam Oxford University Press

SYLLABUS

Hrs	Frontal teaching
6	analysing behavioral disorders as alterations of neural excitability
3	Frontal syndromes
2	Epilepsy and behavioral disorders
2	Behavioral disorders in dementia
2	Non-invasive brain stimulation methods
4	Neural correlates of psychiatric syndromes

Hrs	Practice
1	Lab training on non invasive brain stimulation methods