



# UNIVERSITÀ DEGLI STUDI DI PALERMO

<b>DEPARTMENT</b>	Scienze Psicologiche, Pedagogiche, dell'Esercizio Fisico e della Formazione		
<b>ACADEMIC YEAR</b>	2021/2022		
<b>MASTER'S DEGREE (MSC)</b>	CLINICAL PSYCHOLOGY		
<b>INTEGRATED COURSE</b>	REHABILITATION IN NEUROPSYCHIATRIC DISORDERS AND CLINICAL CASE DISCUSSION LABORATORY - INTEGRATED COURSE		
<b>CODE</b>	19716		
<b>MODULES</b>	Yes		
<b>NUMBER OF MODULES</b>	2		
<b>SCIENTIFIC SECTOR(S)</b>	M-PSI/02		
<b>HEAD PROFESSOR(S)</b>	SMIRNI DANIELA	Professore Associato	Univ. di PALERMO
<b>OTHER PROFESSOR(S)</b>	TARANTINO VINCENZA	Professore Associato	Univ. di PALERMO
	SMIRNI DANIELA	Professore Associato	Univ. di PALERMO
<b>CREDITS</b>	10		
<b>PROPAEDEUTICAL SUBJECTS</b>			
<b>MUTUALIZATION</b>			
<b>YEAR</b>	2		
<b>TERM (SEMESTER)</b>	Annual		
<b>ATTENDANCE</b>	Not mandatory		
<b>EVALUATION</b>	Out of 30		
<b>TEACHER OFFICE HOURS</b>	<p><b>SMIRNI DANIELA</b> Thursday 10:00 12:00 In presenza: stanza 12, piano 5, edificio 15 - A distanza: Codice Team zgy7c9n</p> <p><b>TARANTINO VINCENZA</b> Friday 12:30 14:30 Il ricevimento deve essere prenotato in anticipo. Lo studente puo concordare con la docente a mezzo di email (vincenza.tarantino03@unipa.it) se farlo in presenza, nell'ufficio n. 13 al V piano dell'edificio 15, o su piattaforma Teams. Puo inoltre concordare anche giorni o orari diversi da quelli previsti.</p>		

**DOCENTE:** Prof.ssa DANIELA SMIRNI

<b>PREREQUISITES</b>	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. Particularly, the student has to know the main neuropsychological syndromes existing in the acquired cognitive disorders. Specifically, students must demonstrate basic assumptions of theories and techniques of clinical psychology, psychological assessment, clinical diagnosis, neuropsychology and the main diagnostic systems.
<b>LEARNING OUTCOMES</b>	<p><b>Knowledge and Understanding</b> The Rehabilitation 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 models apply in cognitive rehabilitations both for acquired and developmental disorders will be discussed.</p> <p>The laboratory aims to develop the capacity for professional reflection on clinical cases, the ability to analyze user demand, the description of the clinical case, the anamnestic analysis, the diagnostic process and the evolution of the therapeutic and rehabilitative path.</p> <p><b>Applying knowledge and understanding</b> During the rehabilitation course, rehabilitation treatments will be shown applied on single patients and on groups of patients, in order to provide not only theoretical knowledge, but also application of the theoretical reference models.</p> <p>The specific purposes of the Clinical Discussion Laboratory concern the learning of reading skills of dysfunctional or pathological mental processes, both individual and interpersonal, together with their behavioral correlates. The training objectives concern the growth of these professional skills and their appropriate use.</p> <p><b>Making judgements</b> Upon completion of the rehabilitation course the student will have acquired adequate knowledge on rehabilitation treatments and on the theoretical models that underlie them. Therefore, it will be able to distinguish the treatments according to the theoretical reference models and to set up a rehabilitative treatment project differentiated by pathology and individual characteristics of each patient</p> <p>The laboratory aims to develop the ability to reliably evaluate the clinical situations presented and to express their thoughts and opinions, together with the ability to formulate independent judgments.</p> <p><b>Communication</b> During the rehabilitation course the student will acquire information on the formulation of treatment hypotheses and will be able to understand and analyze empirical data in the rehabilitation field.</p> <p>The laboratory intends improve the ability to expose clinical cases by selecting which of the information acquired on the subject are salient and necessary in the case description and in the planning of the intervention. The student will acquire the most appropriate way to describe clinical cases using an appropriate technical language with maximum respect for patient privacy.</p> <p><b>Lifelong learning skills</b> The Rehabilitation Course will allow the learning of the skills necessary for the understanding of disorders of higher cognitive functions and the formulation of treatment hypotheses.</p> <p>The laboratory aims to promote the specific professional skills of clinical psychology through direct observation of patient behaviors.</p>
<b>ASSESSMENT METHODS</b>	The student's assessment involves an oral examination, that consists of an interview. The student will have to answer minimum of three oral questions, on all the parts covered by the program, with reference to the recommended texts. The oral test aims to assess whether the student has knowledge and understanding of the topics, has acquired interpretative competence and independent judgment of specific cases. The evaluation is expressed in thirtieths. An excellent evaluation (grade 30 - 30 and honors) corresponds to an excellent knowledge of the topics dealt with with excellent display skills; an excellent analytical capacity that allows for apply the acquired knowledge to design a research independently. A high rating (26-28 rating range) corresponds to a good one mastering the topics, expressed appropriately. A discrete

	<p>evaluation (range 24-25) corresponds to a basic knowledge of the topics of the program, expressed with a discrete property of language. A satisfactory evaluation (range 21-23) corresponds to a basic knowledge of almost all the topics covered in the program, expressed in a technical language only partially mentioned. A sufficient evaluation (18-20) corresponds to a minimum basic knowledge of the essential topics of the program, expressed in non-specialized language. The evaluation is insufficient if the student demonstrates that he does not have adequate knowledge of the basic topics of the program, together with a lack of a specialized technical language. The final evaluation is expressed in thirtieths.</p> <p>For the laboratory the final evaluation is a suitability assessment. The student will be assessed on the basis of the following aspects: frequency of laboratory activities; level of participation in the exercises proposed by the teacher; level of participation in the discussion of clinical cases; ability to analyze the characteristics of a clinical case, both in its diagnostic and intervention aspects; writing a written report.</p> <p>The student is required to write a neuropsychological report after the last lesson and send it to the teacher. In this text, the student must describe the main acquisitions on the possible management of the case and the decision-making related to it, the processes of reading the case.</p> <p>The report must also highlight that the student has acquired the ability to connect the experience carried out with the themes and contents provided through the book and readings suggested by the teacher.</p>
<b>TEACHING METHODS</b>	Lessons, practical exercises, laboratory training in small groups. So attendance is strictly necessary.

<p><b>MODULE</b>  <b>NEUROPSYCHOLOGICAL DISORDERS REHABILITATION</b>  <i>Prof.ssa DANIELA SMIRNI</i></p>	
<b>SUGGESTED BIBLIOGRAPHY</b>	
E. Ladavas - La riabilitazione neuropsicologica- Il Mulino 2012	
<b>AMBIT</b>	50474-Psicologia generale e fisiologica
<b>INDIVIDUAL STUDY (Hrs)</b>	110
<b>COURSE ACTIVITY (Hrs)</b>	40
<b>EDUCATIONAL OBJECTIVES OF THE MODULE</b>	
<p>The course will discuss neuropsychological rehabilitation and how to plan neuropsychological intervention for acquired cognitive impairment. This goal is consistent with the aims of the master's program, as affirmed in the section A4.a of the SUA model, which encompasses the goals of the master's degree in knowledge of the research methods proper to clinical psychology and neuroscience for the acquisition of intervention and research methodologies to setup rehabilitative interventions for deficit of acquired cognitive functions. In particular the rehabilitation of language, attention and memory impairments will be discussed.</p> <p>These objectives are consistent with the goals of the master's program reported in the the section A2.a of the SUA provides that the role of the clinical psychologist should include skills related to reorganizing mental functioning with attention to the psychobiological, neuropsychological and psychosomatic correlates of behavior. However, the clinical psychologist should include skills related to the neuropsychological evaluation and the ability to program rehabilitation interventions, the writing and programming of personal / family / group / cultural- context-oriented psychological-clinical interventions.</p>	

## 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

**MODULE  
CLINICAL CASE DISCUSSION - WORKSHOP**

*Prof.ssa DANIELA SMIRNI - Gruppo G1, - Gruppo G1*

**SUGGESTED BIBLIOGRAPHY**

Barnhill J. W., DSM V. Casi clinici, Raffaello Cortina Editore, 2014.

<b>AMBIT</b>	20969-Attività formative affini o integrative
<b>INDIVIDUAL STUDY (Hrs)</b>	73
<b>COURSE ACTIVITY (Hrs)</b>	27

**EDUCATIONAL OBJECTIVES OF THE MODULE**

Educational goals of the course are: the achievement of a professional thinking about a clinical case, the ability to reliably assess the patient's characteristics, his/her personality traits, cognitions, and emotions, accordingly to the aims of the master's program as described in the section A4.a of the SUA model.

The ability to understand the intrapersonal and interpersonal dynamics of the patients and their link to his/her psychological suffering.

The ability to make a reliable diagnosis of the patient's illness, and project an effective intervention tailored to the patient's needs. These aims are consistent to the expected competencies of the clinical psychologist which were described in the section A2.a of the SUA model, and especially with the aim of delivering specific intervention settings linked to the characteristics of the specific patient.

Finally, to strengthen the emphatic listening to the patient's problems on the basis of the work of the group.

**SYLLABUS**

<b>Hrs</b>	<b>Practice</b>
12	Clinical cases discussion

  

<b>Hrs</b>	<b>Workshops</b>
14	Discussing the characteristics of a clinical case

**MODULE  
CLINICAL CASE DISCUSSION - WORKSHOP**

*Prof.ssa VINCENZA TARANTINO - Gruppo G2, - Gruppo G2*

**SUGGESTED BIBLIOGRAPHY**

Barnhill J. W., DSM V. Casi clinici, Raffaello Cortina Editore, 2014

<b>AMBIT</b>	20969-Attività formative affini o integrative
<b>INDIVIDUAL STUDY (Hrs)</b>	73
<b>COURSE ACTIVITY (Hrs)</b>	27

**EDUCATIONAL OBJECTIVES OF THE MODULE**

The main goal of the laboratory is the achievement of a professional thinking about a clinical case, based on reliable assessment procedures that test anamnestic, neuropsychological and qualitative aspects. Moreover, it provides knowledge about diagnostic methods as well as therapeutic/rehabilitative programs. This aims are in line with the more general aims of the master's program, as described in the section A4.a of the SUA model, which include the ability to understand the intrapersonal and interpersonal dynamics of the patients and their link to his/her psychological suffering. The ability to make a reliable diagnosis of the patient's illness, and project an effective intervention tailored to the patient's needs are consistent to the expected competencies of the clinical psychologist, which were described in the section A2.a of the SUA model, and especially with the aim of delivering specific intervention settings linked to the characteristics of the specific patient. Clinical discussion will supported by a life-span and multidisciplinary approach.

**SYLLABUS**

<b>Hrs</b>	<b>Practice</b>
12	Clinical cases discussion

  

<b>Hrs</b>	<b>Workshops</b>
14	Discussing the characteristics of a clinical case