

NEUROPSYCHOLOGICAL INTERVENTION AND REHABILITATION

Coordination: MORA TOSQUELLA, ESTHER

Academic year 2022-23

Subject's general information

Subject name	NEUROPSYCHOLOGICAL INTERVENTION AND REHABILITATION					
Code	14804					
Semester	1st Q(SEMESTER) CONTINUED EVALUATION					
Typology	Degree		Course	Character	Modality	
	Double degree: Master in General Health Psychology and Master in Neuropsychology		2	COMPULSORY	Blended learning	
	Master's Degree in Neuropsychology		1	COMPULSORY	Blended learning	
Course number of credits (ECTS)	6					
Type of activity, credits, and groups	Activity type	I PRAULA		TEORIA		
	Number of credits	1.4		4.6		
	Number of groups			1		
Coordination	MORA TOSQUELLA, ESTHER					
Department	PSICOLOGIA					
Important information on data processing	Consult this link for more information.					

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
ARQUE FUSTE, GLORIA	gloria.arque@udl.cat	0	
GELONCH ROSINACH, OLGA	olga.gelonch@udl.cat	3	
MORA TOSQUELLA, ESTHER	esther.mora@udl.cat	3	

Learning objectives

After completing the course, the student is expected to be able to:

- Plan a neuropsychological intervention and rehabilitation taking into account the particular characteristics of each patient
- · Assess the possibility and effectiveness of interventions based on ICTs for each type of patient
- Efficiently search for scientific information that supports knowledge.
- · Critically analyze the scientific information found.

Competences

Basic Competences

CB06 Own and understand the knowledge that provides a basis or opportunity to be original in the development and / or application of ideas, often in a research context.

CB07 Know how apply the acquired knowledge and to have the ability to solve problems in new or unfamiliar environments in broader (or multidisciplinary) contexts related to their area of study.

CB08 Be able to integrate knowledge and confront the complexity of formulating judgments based on information that, being incomplete or limited, includes reflections on the social and ethical responsibilities linked to the application of their knowledge and judgment.

CB09 Know how to communicate their conclusions - and the latest knowledge and reasons that support them - to specialized and non-specialized audiences in a clear and unambiguous way.

CB10 Have the learning abilities that allow the students to continue studying in a way that will have to be very self - directed or autonomous.

General Competences

CG1 Search, analyze and use updated information on advances in neuropsychology through scientific literature, showing adequate critical thinking.

CG2 Formulate work hypotheses in research and in clinical practice in the field of neuropsychology applying the scientific method.

CG3 Apply the ethical and deontological foundations in the professional practice of neuropsychology.

CG5 Prepare oral and written communications, both scientific and clinical and informative, adapted to specific contexts on topics related to neuropsychology.

CG6 Ability to choose the best option to act according to each case, following a scientifically grounded systematic process and taking responsibility for the consequences of the typical decisions of the professional practice of neuropsychology.

Específicas

CE5 Design, apply and evaluate comprehensive neuropsychological rehabilitation plans adapted to the characteristics of the patients.

CE6 Use the appropriate technologies correctly for proper exploration, stimulation and / or neuropsychological rehabilitation.

Subject contents

Restoration of neurocognitive functions
diaschisis
ICTs in neuropsychological intervention and rehabilitation
Neuropsychological intervention and rehabilitation planning
Individual differences in neuropsychological intervention and rehabilitation

Methodology

- 1. Class Master
- 2. Critical reading and analysis of documents
- 3. Discussion forums and discussion online
- 4. Preparation of reports / works
- 5. Case studies
- 6. Individual work
- 7. Practices

Development plan

The present subject will be developed sequentially over a period of one month. In this way, the 4 planned thematic blocks will be distributed over 4 weeks. Students will have the theoretical material from the beginning of the month.

Every Friday at 9:00 am until Monday at 11:55 pm there will be a test-type exam of 10 questions corresponding to the different topics of the subject (weekend 1; test-type topic 1; weekend 2; type test topic 2, etc.). The student will have 30 minutes to complete the assessment test. In addition, the student will have to do two learning activities. One corresponding to the block of neuropsychological intervention in adults (unit 1 and unit 2) and another corresponding to the block of neuropsychological intervention in children (unit 3 and unit 4).

Throughout the month the student will be able to participate in the Forums of the subject:

- Forum of doubts: it does not contemplate like an evidence of evaluation, but serves to expose doubts and / or share information that can interest to all the participants of the asignatura.
- Thematic forum: scores as evidence of evaluation. The student must respond to the approach taken by the teacher. Participation in this forum does count as evidence of evaluation.

There will also be two face-to-face sessions that will take place on two Friday afternoons during the month. The exact dates of the face-to-face sessions will be published in good time.

Evaluation

Participation in virtual forums and debates 10% 2 Learning activities 40% Attendance to class of face-to-face sessions 10% 4 Test Type Test 40%

To pass the subject it is necessary to obtain a minimum score of 5 in the weighted average mark of the final mark.

It is necessary to obtain a minimum of 4 in the evaluation evidence that weighs more than 30% in the final grade. The electronic copy of the evaluation evidence will be subject to review using an anti-plagiarism program. The result of this review will have to be less than 15%, otherwise, the activity will be classified as "fail 0". Evaluation evidence submitted after the established deadline without justification will not be evaluated.

Bibliography

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