

61877 - Neuropsychology of ageing

Syllabus Information

Academic Year: 2019/20

Subject: 61877 - Neuropsychology of ageing

Faculty / School: 301 - Facultad de Ciencias Sociales y Humanas

Degree: 557 - Master's in General Sanitary Psychology

ECTS: 3.0

Year: 1

Semester: Second semester

Subject Type: Optional

Module: ---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The methodology followed in this course is oriented towards achievement of the learning objectives. The theoretical and practical content will be presented by the teacher in the form of questions, discussions and public expression of opinions to reach individual and group conclusions.

Whenever possible, active and cooperative learning methodologies will be implemented.

4.2.Learning tasks

The course includes the following learning tasks:

- Lectures (1.5 ECTS: 15 hours)
- Other activities (1.5 ECTS: 15 hours):
 - Analysis of case reports
 - Searching of information and cooperative work
 - Reading of scientific articles or documents related to the course contents
 - Oral presentations
 - Viewing of audiovisual material
 - Attending conferences and presentations related to the course contents
 - Visiting experts

4.3.Syllabus

The course will address the following topics:

1. Introduction to the Neuropsychology of Aging. Concept and development of the neuropsychology of ageing. Neuroanatomical and neurophysiological changes associated with normal and pathological aging
2. Dementias: concept, classification and differential diagnosis
3. Movement disorders: concept, classification and differential diagnosis
4. Emotional disorders: concept, classification and differential diagnosis
5. Protective factors and lifestyles. Self-care for caregivers
6. Clinical neuropsychology of ageing. Evaluation and intervention

4.4.Course planning and calendar

Further information concerning the timetable, classroom, sources, assessment dates and other details regarding this course, will be provided on the first day of class.

4.5.Bibliography and recommended resources

- Alberca Serrano, R. Enfermedad de Alzheimer y otras demencias / R. Alberca Serrano, S. López Pousa. Buenos Aires: Editorial Médica Panamericana. 2012
- Peña Casanova, Jordi. Test neuropsicológicos : fundamentos para una neurología clínica basada en evidencias / Jordi Peña-Casanova, Nina Gramunt Fombuena, Jordi Gich Fullà . - 1ª ed., 2ª reimp. Barcelona : Masson, D. L. 2006
- Tirapu Ustárroz, Javier. Manual de Neuropsicología / Javier Tirapu Ustárroz, Marcos Ríos Lago, Fernando Maestú Unturbe ; [coordinación editorial Eduard Arnau] . - 2ª ed. rev., act. y ampl. Barcelona : Viguera, D. L. 2011
- Muñoz Céspedes, Juan Manuel. Rehabilitación neuropsicológica / Juan M. Muñoz Céspedes, Javier Tirapu Ustárroz Madrid : Síntesis, D.L. 2008
- Manual de demencias / (editores S. López-Sousa, J. Villalba Franch, J. Llinás Regla). Barcelona: Prous Science, D.L. 2001
- Kolb, Bryan. Fundamentos de neuropsicología humana / Bryan Kolb y [sic] Ian Q. Whishaw . New York: Freeman and Co., 1996
- Junqué, C.. Envejecimiento y demencias / C. Junqué, M.A. Jurado. Barcelona : Martínez Roca, 1994