

Teaching guide

IDENTIFICATION DETAILS

Degree:	Psychology		
Field of Knowledge:	Arts and Humanities		
Faculty/School:	Education and Psychology		
Course:	BASIC PSYCHOLOGICAL PROCESSES I		
Type:	Basic Training	ECTS credits:	6
Year:	1	Code:	7712
Teaching period:	First semester		
Area:	Psychology		
Module:	Basic training		
Teaching type:	Classroom-based		
Language:	Spanish		
Total number of student study hours:	150		

SUBJECT DESCRIPTION

El cerebro humano lleva a cabo una serie de procesos cognitivos que nos permiten asimilar y comprender la realidad, así como interaccionar con el mundo que nos rodea. Así, entendemos la cognición humana como el conjunto de procesos mediante los cuales podemos recoger la información sensorial, transformarla, utilizarla y almacenarla para ser recordada. Todos estos procesos psicológicos básicos se encuentran estrechamente relacionados entre sí, dada la estructura y la dinámica funcional del cerebro, debiendo integrarse y coordinarse para realizar exitosamente cualquier tarea, desde la más compleja a la más simple. Esto dificulta el estudio de cada uno de ellos de forma aislada, si bien se abordan por separado para facilitar su comprensión. Podemos distinguir entre procesos cognitivos básicos (sensación, percepción, atención y memoria) y procesos cognitivos superiores (pensamiento, lenguaje e inteligencia).

En esta asignatura se emprende el estudio de dos procesos psicológicos básicos fundamentales: la sensación-percepción y la atención. Ambos procesos están especialmente vinculados entre sí y, junto con la memoria,

constituyen la base a partir de la cual las personas nos conectamos con el entorno. Los procesos perceptivos hacen referencia a la manera en la que los seres humanos captamos, integramos e interpretamos la información procedente del medio externo e interno, mientras que la atención es el proceso mediante el cual se pueden dirigir los recursos mentales disponibles sobre algunos aspectos del medio, seleccionando la información relevante frente a la no relevante.

En esta asignatura también se analizan los principales avances de las últimas décadas en el estudio de estos procesos y la metodología utilizada para tal fin. De esta forma, junto con las asignaturas de "Procesos Psicológicos II" y "Pensamiento y Lenguaje", se introduce a los estudiantes en el estudio de los procesos cognitivos y la naturaleza del pensamiento humano.

SKILLS

Basic Skills

Students must have demonstrated knowledge and understanding in an area of study that is founded on general secondary education. Moreover, the area of study is typically at a level that includes certain aspects implying knowledge at the forefront of its field of study, albeit supported by advanced textbooks

Students must be able to apply their knowledge to their work or vocation in a professional manner and possess skills that can typically be demonstrated by coming up with and sustaining arguments and solving problems within their field of study

Students must have the ability to gather and interpret relevant data (usually within their field of study) in order to make judgments that include reflections on pertinent social, scientific or ethical issues

Students must be able to convey information, ideas, problems and solutions to both an expert and non-expert audience

Students must have developed the learning skills needed to undertake further study with a high degree of independence

General Skills

To be familiar with the fundamentals of the psychological dimension of human beings.

Cross Skills

An ability to search for and select information critically and effectively.

To be able to approach a subject by means of rigorous, profound and comprehensive thought.

To correctly engage with university work tools: text commentary, analysis, summary and the preparation of a research project.

An ability to solve problems.

An ability to take on responsibility and make decisions.

An ability to organise and plan well.

To be able to correctly express oneself orally in Spanish and in another language, preferably English.

To be able to correctly express oneself in writing in Spanish and in another language, preferably English.

To be able to use technical means such as computer programmes and audio-visual systems, among others.

Capacity for disciplinary and interdisciplinary teamwork.

Specific skills

To be familiar with the basic psychological processes involved in human behaviour: attention, perception, emotion and memory.

To define the existential dimension of human beings: freedom, responsibility and potential for change in psychology.

To be familiar with the key scientific advances in the evolution of psychology.

To perceive the individual as an entirety in holistic terms, distinguishing aspects of said individual: biological, psychological, psychobiological, social and existential.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
60 hours	90 hours