

## 25902 - Psychology of attention, perception and memory

### Información del Plan Docente

Academic Year	2016/17
Academic center	301 - Facultad de Ciencias Sociales y Humanas
Degree	270 - Degree in Psychology
ECTS	6.0
Course	1
Period	First Four-month period
Subject Type	Basic Education
Module	---

### 1. Basic info

#### 1.1. Recommendations to take this course

#### 1.2. Activities and key dates for the course

### 2. Initiation

#### 2.1. Learning outcomes that define the subject

#### 2.2. Introduction

### 3. Context and competences

#### 3.1. Goals

#### 3.2. Context and meaning of the subject in the degree

#### 3.3. Competences

#### 3.4. Importance of learning outcomes

### 4. Evaluation

### 5. Activities and resources

#### 5.1. General methodological presentation

The designed learning process for this subject will be based on the following:

The practical contents will be held in classrooms and laboratories available for this purpose, in order to apply the theoretical contents in practical exercises expressed: individual work, teamwork, discussion, debates and laboratory activities. Students will carry out activities that will eventually facilitate the acquisition and development of the core competencies of the subject, as well as critical thinking, the ability to work in teams, learning to discuss. They will be asked for individual or group reports that translate in writing both reflections and concepts learned as well as skills, abilities and attitudes developed during the course. The former is considered essential to face future subjects in the Grade and it will be especially important to properly acquire professional skills as Psychologist.

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### 5.2.Learning activities

Learning activities:

1. Lectures
2. Practical sessions (groupal)
3. Other activities throughout the season:

They will consist of scientific or academic activities, implementation or participation in research projects, reviews, elaboration of a portfolios, conferences, discussion groups, attending seminars and conferences, etc.

The function of the activities is to promote knowledge of matter and the acquisition of skills of the subject. They may serve to improve marks obtained in theoretical and practical contents.

### 5.3.Program

The program is offered to help the students to achieve the expected results and includes the following themes:

Block I. Psychology of Perception.

1. Introduction to the study of perception and conceptual framework
2. Components of perceptual experience
3. Perceptual modalities. Physical senses and chemical senses
4. Visual Processing: colour, space, form and movement

Block II. Psychology of Attention

5. Introduction to the study of attention and conceptual framework
6. Types of attention.
7. Attention and information processing
8. Attention and memory.

Block III. Psychology of Memory

9. Introduction to the study of memory and conceptual framework
10. Short-term Memory
11. Long-term Memory
12. Memory and representation of knowledge

### 5.4.Planning and scheduling

Teachers will indicated the schedule according to the program and the official calendar of each academic season.

### 5.5.Bibliography and recomendated resources

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- Goldstein, E. Bruce. Sensación y percepción / E. Bruce Goldstein ; revisión técnica Manuel J. Blanco, Lola Sampedro Suarez . 6ª ed. Madrid [etc.] : Thomson, D. I. 2009
- Castillo Villar, María Dolores. La atención / María Dolores Castillo Villar . Madrid : Pirámide, D. L. 2009
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  - Coren, Stanley. Sensación y percepción / Stanley Coren, Lawrence M. Ward, James T. Enns ; traducción, Edgar Rubén Cosío Martínez, Sergio Antonio Durán Reyes, Juan Carlos Jolly Vallejo . 5a. ed. México [etc.] : McGraw Hill, 2001
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  - Atención y percepción / Enric Munar, Jaume Rosselló, Antonio Sánchez Cabaco (coords.) . Madrid : Alianza, 2008
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