

25902 - Psychology of attention, perception and memory

Información del Plan Docente

Academic Year	2017/18
Faculty / School	301 - Facultad de Ciencias Sociales y Humanas
Degree	270 - Degree in Psychology
ECTS	6.0
Year	1
Semester	First Four-month period
Subject Type	Basic Education
Module	---

1.General information

1.1.Introduction

1.2.Recommendations to take this course

1.3.Context and importance of this course in the degree

1.4.Activities and key dates

2.Learning goals

2.1.Learning goals

2.2.Importance of learning goals

3.Aims of the course and competences

3.1.Aims of the course

3.2.Competences

4.Assessment (1st and 2nd call)

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

5.Methodology, learning tasks, syllabus and resources

5.1.Methodological overview

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,

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abilities and attitudes developed during the course. The former is considered essential to face future subjects in the Degree and it will be especially important to properly acquire professional skills as Psychologist.

5.2.Learning tasks

Learning activities:

1. Lectures (3 ECTS credits max.)
2. Practical sessions (groupal) (2 ECTS credits)
3. Other activities throughout the season during the semester: (1 ECTS credit). 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 the subject matter and the acquisition of skills of the course. They may serve to improve marks obtained in theoretical and practical contents.

5.3.Syllabus

The course will address the following topics:

SECTION I. Psychology of Perception.

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

SECTION II. Psychology of Attention

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

SECTION III. Psychology of Memory

7. Introduction to the study of memory and conceptual framework
8. Short-term Memory
9. Long-term Memory

5.4.Course planning and calendar

Teachers will indicate the schedule according to the program and the official calendar of each academic semester.

5.5.Bibliography and recommended resources

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2004

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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
- Baddeley, Alan D.. *Memoria* / Alan Baddeley, Michael W. Eysenck, Michael C. Anderson ; Traducción de Giulia Togato ; Revisión técnica de Teresa Bajo, Carlos J. Gómez-Ariza y Ángel Fernández Ramos . Madrid : Alianza, 2010
- Ballesteros Jiménez, Soledad. *Procesos psicológicos básicos* / Soledad Ballesteros Jiménez, Beatriz García Rodríguez . 1ª ed., 1ª reimpr. Madrid : Universitas, 2001
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- Ruiz Vargas, José María. *Psicología de la memoria* / José María Ruíz-Vargas . 1a. ed., 5a. reimp. Madrid : Alianza, 1998
- Bressan, Paola. *Los colores de la Luna : Cómo vemos y por qué* / Paola Bressan ; traducción de M. Angeles Cabré . 1ª ed. Barcelona : Ariel, 2008
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- *Atención y percepción* / Enric Munar, Jaume Rosselló, Antonio Sánchez Cabaco (coords.) . Madrid : Alianza, 2008
- Montserrat, J. *La percepción visual : la arquitectura del psiquismo desde el enfoque de la percepción visual* / J. Montserrat. Madrid : Biblioteca Nueva, 1998
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