



Universitat de Lleida

DEGREE CURRICULUM

ATTENTION AND PERCEPTION

Coordination: VITA BARRULL, NURIA

Academic year 2020-21

Subject's general information

Subject name	ATTENTION AND PERCEPTION		
Code	102906		
Semester	1st Q(SEMESTER) CONTINUED EVALUATION		
Typology	Degree	Course	Character
	Master's Degree in Neuropsychology		COMPLEMENTARY TRAINING
	Bachelor's Degree in Psychology	1	COMMON
Modality	Blended learning		
Course number of credits (ECTS)	6		
Type of activity, credits, and groups	Activity type	PRAULA	TEORIA
	Number of credits	1.8	4.2
	Number of groups	3	1
Coordination	VITA BARRULL, NURIA		
Department	PSICOLOGIA		
Important information on data processing	Consult this link for more information.		
Language	Catalan, Spanish and English		

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
MONTANERA FIGUERA, ROGER	rogermontanera@gmail.com	3,6	
VITA BARRULL, NURIA	nuria.vita@udl.cat	4,2	

Learning objectives

Understand the scientific foundation of psychology.

Acquire an introductory knowledge of the main human psychological processes.

Know how to find information, analyze it critically and incorporate it into a body of integrated knowledge.

Distinguish the different theoretical contributions and methodologies regarding each topic.

Have an attitude of scientific curiosity regarding psychological issues.

Know how to share and expose their own knowledge about the subject.

Know how to listen, understand and value the contributions of your classmates.

Competences

Basic Competences

CB1 Possession and understanding of knowledge in a study area that is part of the basis of education general high school, and it is usually found at a level that, while supported by advanced textbooks. It also includes some aspects that imply knowledge from the vanguard of his field of study.

CB4 Power to convey information, ideas, problems and solutions to a specialized audience as not specialized.

CB5 Know how to develop those learning abilities necessary to undertake studies later with a high degree of autonomy.

General Competences

CG1 Develop the ability to adapt to new situations and solve problems of one effective way.

CG2 Develop the ability to work in multidisciplinary teams and collaborate with efficient way with other professionals.

CG3 Show abilities for interpersonal relationships.

CG4 Recognize the different theoretical perspectives on the topics in which one works, discuss the conclusions and make decisions.

CG5 Demonstrate critical capacity to make relevant decisions.

CG6 Reflect on own limitations in a self-critical way, contemplating the possibility of requesting interdisciplinary

collaborations.

CG7 Act with creativity, research culture and professional communication.

Specific Competences

CE1 Identify and analyze the characteristics and needs of people, groups and organizations, as well as relevant contexts for the requested service.

CE2 Plan the evaluation of the programs and / or psychological interventions, selecting the appropriate indicators and techniques.

CE4 Analyze and interpret the results of the psychological evaluation.

CE7 Provide information to users and establish an interpersonal relationship appropriate, taking into account the different contexts of professional relationship.

CE8 Prepare technical, oral and written reports, on the results of the evaluation process, of the investigation or the services demanded, respecting the ethical commitment that diffusion demands of psychological knowledge.

CE9 Use the different documentary sources in psychology, show a domain of the strategies needed to access information and assess the need for updating documentary.

CE10 Manage, analyze and interpret data in the knowledge frameworks disciplines of the different fields of psychology.

CE11 Making decisions critically about the election, application and interpretation of the results derived from the different methods of psychological investigation.

CE12 Disseminate the knowledge derived from the theoretical revisions and the results of the psychological investigation.

Transversal Competences

CT2 Acquire a significant command of a foreign language, especially English.

CT3 Acquire training in the use of new technologies and information technologies and communication.

CT5 Acquire essential notions of scientific thought.

Subject contents

Introduction to the Psychology of Perception and Attention

Basic research in Psychology of Perception and Attention

Biological Bases of Perception

Visual perception: the color

Visual perception: the form

Visual perception: depth and movement

Visual perception: the movement

Hearing perception: non-linguistic sounds

Hearing perception: the sounds of language

Hysteric, olfactory and gustatory perception

Characteristics and types of attention

Classical attention theories

Attentional networks

Unattended information

Methodology

The main methodological axes, which will be combined in the theory and practice classes, are the following:

- Master classes
- Written works
- Problem / case based learning
- Tutorials
- Simulations
- Conferences
- Reading and analysis of scientific texts and articles
- Group and individual work
- Game-based learning

Development plan

SESSIONS	Dates	RECOMMENDATIONS
Presentation	5/10/2020	Have read the teaching guide
Development of theory classes and practice according to the established schedules. During these classes the evaluation will be carried out continued (A-2)	5/10/2020-14/01/2021	Attendance to all classes and active participation
Evaluation evidence A-3: Group case work practical	5/10/2020-14/01/2021	Carry out the work in the practical sessions scheduled and during non-contact dedication
Evaluation Evidence A-4: Individual work of simulation of a real case in video format	5/10/2020-14/01/2021	Carry out the work in the practical sessions scheduled and during non-contact dedication
Evidence of evaluation A-1: Theoretical-practical evaluation	18/01/2021-12/02/2021	Preparation of theory and practice throughout the course through self-employment and tutoring attendance
Recovery of evaluation evidence according to academic regulations	8/02/2021-12/02/2021	

Evaluation

ORDINARY EVALUATION

The evaluation is ongoing. To pass the subject, you must obtain a note of more than 50 points, adding all the assessment activities that are shown in the box. The final mark will be a numerical note between 5 and 10 (with a decimal), corresponding to Approved, Remarkable, Excellent or Enrollment of Honor. In the case of not achieving these minimum ones, the qualitative note will be Suspense. If you have not submitted to any evaluation activity, the note will be Not Presented. The evaluation activities can be seen in the following table:

EVALUATION ACTIVITY	TYPES OF EVALUATION	DESCRIPTION	ORDINARY EVALUATION POINTS	ALTERNATIVE EVALUATION POINTS
A-1	Theoretical-practical evaluation	Basic section (50%): 25 test-type questions of 5 alternatives where errors are discounted. Advanced section (30%): 15 test-type questions of 5 alternatives where errors are discounted. Short questions section (20%): 5 short questions where mistakes are not discounted.	45	55
A-2	Continued evaluation	Between 5 and 10 questions on the theoretical and practical contents at the end of each topic.	10	
A-3	Case study work	Group exercise (3 people) that will consist of solving a case related to the contents of the subject.	35	35
A-4	Simulation (video)	Individual exercise that will consist of recording a video where a real situation related to the contents of the subject is simulated	10	10

It is a mandatory requirement to answer 90% of the basic section of the A-1 assessment test. If this requirement is met, then all the evidence of evaluation that will result in the final score of the subject will be summed up. If this requirement is not met, all the evidence for the evaluation of the subject will not be summed up. In accordance with the evaluation regulations, students may take the recovery exam for all those tests that have at least 30% of the mark. Students who want to increase their grade can apply for any recovery, but renouncing the grade previously achieved.

No activities will be accepted outside the deadlines. Any activity outside the deadline will be listed as not submitted, with a numeric value of 0.

This subject is especially aware of plagiarism. When plagiarism is detected from another classmate or from a bibliographic source higher than 20% of the total of an evaluation activity, this activity will have a rating of 0 in application of the current evaluation regulations.

ALTERNATIVE EVALUATION

The alternative assessment will consist of the same assessment tests, and with the same deadlines as in the ordinary assessment except for evidence A-2. The table above specifies the value of each test for the alternative assessment.

Bibliography

Basic bibliography

Goldstein, E.B. (2006). *Sensación y percepción* (6ª Ed.). Madrid: International Thomson. Topogràfic biblioteca Capped: 159.93 Gol.

Fuentes, L.J. & García, J. (2008). *Manual de Psicología de la Atención: una perspectiva neurocientífica*. Chapters 1-7 (pp. 11-144). Madrid: Síntesis. Topogràfic biblioteca Capped: 159.95 Fue.

Extended / Complementary bibliography

Carbonell, E.J. & Tejero, P. (1995). *Psicofísica: prácticas de percepción y atención*. Valencia: Promolibro.

Matlin, M.W. & Foley, H.J.. (1996). *Sensación y percepción*. México: Prentice-Hall.

Castillo, M.D. (2009). *La atención*. Madrid: Piràmide.

Colmenero et al. (2001). Atención visual: una revisión sobre las redes atencionales en el cerebro. *Anales de Psicología*, 17, 45-67.