

# Course guide

Year 2024/2025 1171105 - Basic Psychological Processes

# Information about the subject

Degree: Bachelor of Science Degree in Speech and Language Therapy

Faculty: Faculty of Psychology

Code: 1171105 Name: Basic Psychological Processes

Credits: 6,00 ECTS Year: 1 Semester: 1

Module: Basic Training

Subject Matter: Psychology Type: Basic Formation

Field of knowledge: Psychology

Department: -

Type of learning: Classroom-based learning

Languages in which it is taught:

Lecturer/-s:





# Module organization

# **Basic Training**

Subject Matter	ECTS	Subject	ECTS	Year/semester
Phisiology	12,00	Functional anatomy of the organs of speech and hearing II	6,00	1/2
		Fundamentals of Neuroscience	6,00	1/2
Anatomy	6,00	Functional anatomy of the organs of speech and hearing I	6,00	1/1
Psychology	36,00	Basic Psychological Processes	6,00	1/1
		Developmental psychology	6,00	1/1
		Psycholinguistics	6,00	2/1
		Psychology of Education	6,00	2/2
		Psychology of language development	6,00	1/2
		Research Methodology	6,00	2/1
Clinical linguistics	6,00	Linguistics applied to speech and language therapy	6,00	1/1

# Recommended knowledge

No prior knowledge is required





# Learning outcomes

At the end of the course, the student must be able to prove that he/she has acquired the following learning outcomes:

- R1 To know and be able to explain the basic cognitive processes as well as the underlying theoretical models.
- R2 To describe and measure psychological variables and cognitive, emotional, psychobiological and behavioural processes.







# Competencies

Depending on the learning outcomes, the competencies to which the subject contributes are (please score from 1 to 4, being 4 the highest score):

SPECIFIC			Weighting			
		1	2	3	4	
CE2	Understand and integrate the psychological foundations of Speech: language development, psychological development, Neuropsychology of language, basic processes and Psycholinguistics				x	
CE3	Understand and integrate the linguistic foundations of Speech: Phonetics and phonology, morphosyntax, semantics, pragmatics, and sociolinguistics	X				
CE4	Understand and integrate the educational foundations of speech therapy: teaching and learning processes	X				
CE5	Understand and integrate the methodological foundations for research in Speech Therapy		x			
CE23	Understand, apply and critically evaluate teaching techniques and teaching methodology, in addition to resources for teaching language	×				
CE25	Understand the organization of educational, health and social institutions	X				
CE33	Final project involving transversally applicable material; to be carried out in association with different subjects	x				
CE34	Design, implement and evaluate actions to prevent communication and language disorders		X			
CE37	Master the terminology that allows one to interact effectively with other professionals				x	
CE46	Being able to develop skills such as regulating one's own learning, solving problems, thinking critically and adapting to new situations				x	
CE50	Understand and critically evaluate the terminology and specific methodologies used in speech therapy research			x		
CE53	Have adequate speech production, structure of language and voice quality	x				





CE54	Manage communication technologies and information		1		X
TRANS	SVERSAL		Weig	hting	J
		1	2	3	4
CT1	Use the techniques of verbal and nonverbal communication in order to optimize relevant communicative situations			x	
CT3	Have the flexibility to work within teams integrated by other professionals belonging to the same field			x	
CT5	Recognize, analyze and obtain solutions to ethical problems in professional practice situations	X			
CT6	Adapt to new situations arising in their profession			X	





# Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2	50,00%	Written exam
R1, R2	40,00%	Practical work assignments assessment
R1, R2	10,00%	Attendance and participation of in-person formative activities

## Observations

**CONTINUOUS EVALUATION:** Student learning will be monitored through the development of Training Practices (developed both individually and in groups), Training Activities and Practical Classroom Activities.

**FINAL TEST**: It will consist of a written test in which the students can state that they have achieved the learning results of the subject. This test may include both objective and short-form questions.

## Important:

- To pass the subject, students must separately pass the different evaluation systems (attendance and active participation, practices and exam).

## **Honours with Distinction**

In accordance with the regulations governing the assessment and grading of subjects in force at UCV, the distinction of "Matri'cula de Honor" (Honours with Distinction) may be awarded to students who have achieved a grade of 9.0 or higher. The number of "Matri'culas de Honor" (Honours with Distinction) may not exceed five percent of the students enrolled in the group for the corresponding academic year, unless the number of enrolled students is fewer than 20, in which case a single "Matri'cula de Honor" (Honours with Distinction) may be awarded.

Exceptionally, these distinctions may be assigned globally across different groups of the same subject. Nevertheless, the total number of distinctions awarded will be the same as if they were assigned by group, but they may be distributed among all students based on a common criterion, regardless of the group to which they belong.

The criteria for awarding "Matri´cula de Honor" (Honours with Distinction) will be determined according to the guidelines stipulated by the professor responsible for the course, as detailed in the "Observations" section of the evaluation system in the course guide.



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# Learning activities

The following methodologies will be used so that the students can achieve the learning outcomes of the subject:

M1	On-Campus Class
M2	Practical Class
M3	Seminar
M4	Laboratory
M5	Individual Work
M6	Group Work
M7	Work Exhibition
M8	Clinical Case Analysis
M9	Prácticas en clínicas y centros





## **IN-CLASS LEARNING ACTIVITIES**

	LEARNING OUTCOMES	HOURS	ECTS
ON-CAMPUS CLASS. Teacher presentation of contents, analysis of competences, explanation and in-class display of skills, abilities and knowledge M1	R1, R2	24,00	0,96
PRACTICAL CLASSES. Group work sessions supervised by the professor. Case studies, diagnostic tests, problems, field work, computer room, visits, data search, libraries, on-line, Internet, etc. Meaningful construction of knowledge through interaction and student activity	R1, R2	12,00	0,48
M1, M2, M5			
GROUP WORK EXHIBITION. Application of multidisciplinary knowledge M5, M6, M7	R1, R2	6,00	0,24
SEMINAR. Supervised monographic sessions with shared participation	R1, R2	6,00	0,24
OFFICE ASSISTANCE. Personalized and small group attention. Period of instruction and/or orientation carried out by a tutor to review and discuss materials and topics presented in classes, seminars, papers, etc. M5, M6, M7	R1, R2	9,00	0,36
ASSESSMENT. Set of oral and/or written tests used in initial, formative or additive assessment of the student M5, M6, M7	R1, R2	3,00	0,12
TOTAL		60,00	2,40





## LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
GROUP WORK. Group preparation of readings, essays, problem solving, seminars, papers, reports, etc. to be presented or submitted in theoretical lectures, practical and/or small-group tutoring sessions. Work done on the university e-learning platform M6	R1, R2	36,00	1,44
INDEPENDENT WORK. Student study: Individual preparation of readings, essays, problem solving, seminars, papers, reports, etc. to be presented or submitted in theoretical lectures, practical and/or small-group tutoring sessions. Work done on the university e-learning platform M5	R1, R2	54,00	2,16
TOTAL		90,00	3,60





# Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
DIDACTIC UNIT 1: Introduction to psychological processes	UNIT 1. Introduction to Psychology UNIT 2. Sensation and perception UNIT 3. Attention
DIDACTIC UNIT 2: Learning and memory	UNIT 4. Learning UNIT 5. Memory
DIDACTIC UNIT 3: Superior cognitive processes	UNIT 6. Thought and Language UNIT 7. Language UNIT 8. Intelligence and Emotion UNIT 9. Motivation

# Temporary organization of learning:

Block of content	Number of sessions	Hours
DIDACTIC UNIT 1: Introduction to psychological processes	12,00	24,00
DIDACTIC UNIT 2: Learning and memory	9,00	18,00
DIDACTIC UNIT 3: Superior cognitive processes	9,00	18,00





# References

·Baddeley, A., Eysenck, M.W. y Anderson, M.C. (2018). **Memoria** (2<sup>a</sup>ed.). Madrid: Alianza Editorial.

·Ballesteros, S. (2001). Procesos psicológicos básicos. Madrid: Universitas.

·Corral Varela, M. (2018). Evaluación neuropsicológica de la memoria. Madrid: Síntesis.

·Cuetos, F. (2012). Neurociencia del Lenguaje. Bases neurológicas e implicaciones cli ínicas. Madrid: Panamericana.

·Fernández, J.L. (2005). **Procesos psicológicos básicos: Psicología general** (6ª ed.). Madrid: Sanz y Torres.

·Kolb, B. y Whishaw, I.Q. (2015). **Neuropsicología humana** (8ª edición). Madrid: Editorial Médica Panamericana.

Mestre, J.M. y Palmero, F. (2011). Procesos psicológicos básicos. Madrid: McGraw-Hill.
Muñoz Marrón, E., & Periáñez, J. A. (2012). Fundamentos del aprendizaje y del lenguaje.
Barcelona: Editorial UOC.

·Onandia, I., Sánchez, M y Oltra, J. (2019). Evaluación neuropsicológica de los procesos atencionales. Madrid: Síntesis.

·Portellano, J.A. y García-Alba, J. (2014). **Neuropsicología de la atención, las funciones** ejecutivas y la memoria. Madrid: Síntesis.

·Sacks, O. (2008). **El hombre que confundió a su mujer con un sombrero**. Barcelona: Anagrama.

·Sanz, R. y Ruiz-Sánchez, J.M. (2021). Evaluación neuropsicológica de la emoción y la motivación. Madrid: Síntesis.

·Tirapu, J. Ríos, M. y Maestu, F. (2011). **Manual de neuropsicología humana** (2<sup>a</sup> ed.). Madrid: Viguera.

·Triviño, M., Bembibre, J. y Arnedo, M. (2019). **Neuropsicología de la percepción**. Madrid: Síntesis.





# Addendum to the Course Guide of the Subject

Due to the exceptional situation caused by the health crisis of the COVID-19 and taking into account the security measures related to the development of the educational activity in the Higher Education Institution teaching area, the following changes have been made in the guide of the subject to ensure that Students achieve their learning outcomes of the Subject.

## Situation 1: Teaching without limited capacity (when the number of enrolled

#### students is lower than the allowed capacity in classroom, according to the security

#### measures taken).

In this case, no changes are made in the guide of the subject.

## Situation 2: Teaching with limited capacity (when the number of enrolled

#### students is higher than the allowed capacity in classroom, according to the security

#### measures taken).

In this case, the following changes are made:

## 1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject will be made through a simultaneous teaching method combining onsite teaching in the classroom and synchronous online teaching. Students will be able to attend classes onsite or to attend them online through the telematic tools provided by the university (videoconferences). In any case, students who attend classes onsite and who attend them by videoconference will rotate periodically.

In the particular case of this subject, these videoconferences will be made through:



Microsoft Teams



Kaltura





## Situation 3: Confinement due to a new State of Alarm.

In this case, the following changes are made:

## 1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject, as well as the group and personalized tutoring, will be done with the telematic tools provided by the University, through:



**Microsoft Teams** 



Kaltura

Explanation about the practical sessions:





# 2. System for Assessing the Acquisition of the competences and Assessment System

**ONSITE WORK** 

## **Regarding the Assessment Tools:**

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The Assessment Tools will not be modified. If onsite assessment is not possible, it will be done online through the UCVnet Campus.



The following changes will be made to adapt the subject's assessment to the online teaching.

Course guide		Adaptation		
Assessment tool	Allocated percentage	Description of the suggested changes	Platform to be used	

The other Assessment Tools will not be modified with regards to what is indicated in the Course Guide.

## Comments to the Assessment System: