

Course guide

Year 2024/2025 1121004 - Basic Psychological Processes

Information about the subject

Degree: Bachelor of Science Degree in Occupational Therapy

Faculty: Faculty of Psychology

Code: 1121004 Name: Basic Psychological Processes

Credits: 6,00 ECTS Year: 1 Semester: 2

Module: BASIC TRAINING MODULE

Subject Matter: Psychology Type: Basic Formation

Field of knowledge: Health Sciences

Department: -

Type of learning: Classroom-based learning

Languages in which it is taught: Spanish

Lecturer/-s:

1121 <u>Alma Maria Bueno Cayo</u> (Responsible Lecturer)

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Module organization

BASIC TRAINING MODULE

| Subject Matter | ECTS | Subject | ECTS | Year/semester |
|------------------------------|-------|---|------|---------------|
| Human Anatomy | 6,00 | Structure and function of the human body I | 6,00 | 1/1 |
| Physiology | 12,00 | Kinesiology | 6,00 | 1/2 |
| | | Structure and function of the human body II | 6,00 | 1/2 |
| Psychology | 24,00 | Basic Psychological Processes | 6,00 | 1/2 |
| | | Developmental Psychology I | 6,00 | 2/1 |
| | | Developmental Psychology II | 6,00 | 2/2 |
| | | Psychology of the Personality | 6,00 | 1/1 |
| Anthropology | 6,00 | Anthropology | 6,00 | 1/1 |
| Social Moral- Deontology | 6,00 | Social Morality - Deontology | 6,00 | 2/1 |
| Science, Reason and Faith | 6,00 | Science, Reason and Faith | 6,00 | 1/2 |

Recommended knowledge

None





_earning 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 understand the empirical evidence that supports each theoretical construct in the field of Psychology which is dedicated to the study of basic psychological processes.
- R3 To be familiar with the methods of testing experimental hypotheses.
- R4 To be able to describe and measure psychological variables and cognitive, emotional, psychobiological and behavioural processes.
- R5 To approach learning in an active way, through self-made materials and critical reading of texts.
- R6 To deduce, identify and describe the central nervous effects and phenomena involved in the various basic psychological processes.
- R7 To deduce, interpret and critically evaluate the experimental results.
- R8 To adopt a scientific attitude according to the study and explanation of phenomena that belong to the fdomain of scientific knowledge and that are related to basic psychological 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):

| ENER | AL | | Weig | hting | 3 |
|------|---|---|------|-------|---|
| | | 1 | 2 | 3 | 4 |
| CG4 | To recognise one's own limitations and the need to maintain and keep up to date one's professional competence, focusing specially on the importance of autonomous learning of knowledge and techniques and the desire for quality. | | | | x |
| CG5 | To know, value critically and use the sources of information in order to obtain, organise, interpret and communicate the scientific, sanitary, socio-sanitary and information, preserving the confidentiality of the data. | | | | X |
| CG18 | To acquire and develop skills and practical experience in a socio-sanitary and community context | | | | x |
| CG24 | To transmit written and/or oral information to a specialised audience as well as a non-specialised one. | | | | x |

| SPECIFIC | | Weighting | | | |
|----------|--|-----------|---|---|---|
| | | 1 | 2 | 3 | 4 |
| CE26 | To know and understand the physio-pathological process in every moment of the life cycle, from infancy to old age, identifying the problems and preventive and clinical aspects of the person, in health as well as in illness. | | | | x |
| CE27 | To know and understand pedagogy, psychology and psychopathology applicable to the human being in every moment of the life cycle so as to evaluate, synthesise and apply Occupational Therapy treatments. | | | | x |





Assessment system for the acquisition of competencies and grading system

| Assessed learning outcomes | Granted percentage | Assessment method |
|-------------------------------|--------------------|---|
| R1, R2, R4, R5, R6, R8 | 50,00% | Written tests: Summative and final theoretical-practical test (open questions, objective test questions, truncated test, etc.) Preparation of field work memoranda, practical case solutions, single cases. |
| R1, R2, R3, R4, R6, R7, R8 | 30,00% | Presentation of group and individual works. |
| R1, R2, R5, R7, R8 | 20,00% | Individual monitoring of attendance at face-to-face sessions and active participation in theoretical and practical classes, seminars and tutorials. |

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).

- Students who, for justified reasons, cannot comply with the in-person requirement, must request the extraordinary evaluation modality within the first month of each semester, through a request addressed to the vice dean of the degree.

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.

In accordance with the regulations governing the assessment and grading of subjects in force at UCV, the distinction of "Matrícula de Honor" (Honours with Distinction) may be awarded to students who have achieved a grade of 9.0 or higher. The number of "Matrículas 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 "Matrícula de Honor" (Honours with Distinction) may be awarded.

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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 CLASSES |
| M3 | SEMINAR |
| M4 | GROUP PRESENTATION OF PAPER |
| M5 | OFFICE ASSISTANCE |
| M6 | ASSESSMENT |
| | |





M7 GROUP WORK

M8 INDEPENDENT WORK





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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. | R1, R2, R3, R4, R5, R6 | 29,00 | 1,16 |
| 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, R3, R4, R5, R6, R7, R8 | 10,00 | 0,40 |
| M2 SEMINAR: Supervised monographic sessions | R1, R2, R4, R5, R8 | 7,50 | 0,30 |
| with shared participation | | | |
| GROUP PRESENTATION OF PAPERS: Application of multidisciplinary knowledge M4 | R1, R3, R4 | 7,50 | 0,30 |
| 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, eadings, papers, etc. M5 | R4 | 3,00 | 0,12 |
| ASSESSMENT: Set of oral and/or written tests used in initial, formative or additive assessment of the student M6 | R1, R4, R6, R7 | 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 (www.plataforma.ucv.es) M7 | R1, R2, R4, R6, R8 | 40,00 | 1,60 |
| INDEPENDENT WORK: Student study: Group Individual preparation of readings, essays, problem solving, seminars, papers, reports, etc. to be presented or submitted in theoretical | R4, R6, R8 | 50,00 | 2,00 |
| lectures, practical and/or small-group tutoring | | | |
| sessions. Work done on the university e-learning platform (www.plataforma.ucv.es) | | | |
| M8 | | | |
| 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 THE PSYCHOLOGICAL PROCESSES Chapter 1. Introduction to Psychology Chapter 2. Sensation Chapter 3. Perception |
| DIDACTIC UNIT 2 | LEARNING AND MEMORY Chapter 5. Memory Chapter 6. Learning |
| DIDACTIC UNIT 3 | COGNITIVE PROCESSES Chapter 7. Thought and language Chapter 8. Emotion and Motivation |

Temporary organization of learning:

| Block of content | Number of sessions | Hours |
|------------------|--------------------|-------|
| DIDACTIC UNIT 1 | 12,00 | 24,00 |
| DIDACTIC UNIT 2 | 9,00 | 18,00 |
| DIDACTIC UNIT 3 | 9,00 | 18,00 |
| | | |





References

·Baddeley, A., Eysenck, M.W. y Anderson, M.C. (2018). **Memoria (2^a ed.).** Madrid: Alianaza Editorial.

·Ballesteros S. (2001.) Procesos Psicológicos Básicos. Madrid: Universitas.

·Corral Varela, M. (2018). Evaluación neuropsicologíca de la memoria. Madrid: Sintesis.

·Fernández JL. (2005). **Procesos Psicológicos Básicos: Psicología General (6ªed)**. Madrid: Sanz y Torres, SL.

·Kolb, B. y Whishaw, I. Q. (2017). Cerebro y conducta: una introducción (7ª ed.) Madrid: McGraw-Hill.

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

·Mestre JM y Palmero F. (2004). Procesos psicológicos básicos. Madrid: McGraw-Hill.

·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-Sa´nchez, J.M. (2021). Evaluación neuropsicológica de la emoción y la motivación. Madrid: Síntesis.

•Tirapu J, Rios M y Maestú, F. (2011). **Manual de Neuropsicología humana (2ª ed.)** Madrid: Viguera Editores.

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