

**COURSE DATA****Data Subject**

<b>Code</b>	33350
<b>Name</b>	Psychology of thought
<b>Cycle</b>	Grade
<b>ECTS Credits</b>	6.0
<b>Academic year</b>	2023 - 2024

**Study (s)**

<b>Degree</b>	<b>Center</b>	<b>Acad. year</b>	<b>Period</b>
1319 - Degree in Psychology	Faculty of Psychology and Speech Therapy	3	Second term

**Subject-matter**

<b>Degree</b>	<b>Subject-matter</b>	<b>Character</b>
1319 - Degree in Psychology	49 - Basic psychological processes II: thought and language	Obligatory

**Coordination**

<b>Name</b>	<b>Department</b>
ESTEBAN MARTINEZ, CRISTINA	300 - Basic Psychology

**SUMMARY**

The subject Psychology of Thought consists of a total of 6 theoretical-practical credits. It is a four-monthly core course, which is taught in the third year of the psychology degree. The contents that will be worked on in this course complement those covered in other core subjects of the study plan.

The basic objective of the course is for the student to develop critical thinking based on the reflection on the complex and interactive nature of knowledge construction and its effects and limits in the psychological activity of the subject. To this end, students will learn the fundamental theoretical and methodological tools that make it possible to understand the articulation of thought within psychological processes.

This subject contributes decisively to the possibility of future intervention of students, by providing them with conceptual and methodological resources to interpret and understand psychological functioning, as well as its possible alterations or developmental difficulties.



Through the theoretical and practical program, a tour is made through the main theoretical and methodological cores that throughout history have shaped research in Psychology of Thinking. The thematic and practical development reflects the main psychological problems and contributions (representation, categorization, comprehension, reasoning and problem solving), approached from different approaches and treatments, placing thought in the complexity of the cognitive system from the current analyses of Cognitive Psychology.

## PREVIOUS KNOWLEDGE

### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

### Other requirements

No enrollment restrictions have been specified with other subjects in the curriculum.

Since this subject is part of the core subjects of the Psychology training, it does not have any kind of prerequisite. However, when preparing this teaching guide, its place in the curriculum of the University of Valencia and the knowledge that students have previously acquired both in terms of other psychological processes, as well as other subjects related to organic bases, psychosocial factors and methodology, have been taken into account.

## COMPETENCES (RD 1393/2007) // LEARNING OUTCOMES (RD 822/2021)

### 1319 - Degree in Psychology

- Be able to describe and measure variables (personality, intelligence, attitudes, aptitudes, etc.) and cognitive, emotional, psychobiological and behavioural processes.
- Be able to prepare oral and written reports.
- Know the different fields of application of Psychology of Thinking and Language and have the necessary knowledge to influence and promote the quality of life of individuals in different contexts: educational, clinical, etc.
- Know the different research designs in Psychology of Thinking and Language, the procedures of formulation and testing of hypotheses and the interpretation of the results.
- Be able to describe and measure variables related to the processes of thinking and language.

## LEARNING OUTCOMES (RD 1393/2007) // NO CONTENT (RD 822/2021)

- 1 Specify the basic characteristics related to the activity of thinking and define what thinking is.



- 2 Identify the factors that influence cognition from the bio-psycho-social perspective
- 3 Explain the evolutionary origin of thought, both from the phylogenetic and ontogenetic perspective
- 4 Apply knowledge about cognition to different tasks and situations
- 5 Develop critical thinking, based on the study of human reasoning.

## DESCRIPTION OF CONTENTS

### 1. INTRODUCTION TO THE PSYCHOLOGY

Theme 1. Introduction and Historical Approach to the Psychology of Thinking.  
Theme 2. Mental Representation: Concepts and Categories, Schemes and Mental Models.  
Theme 3. The evolution of thinking and the construction of knowledge.

### 2. THINKING PROCESS

Theme 4. Thinking and Social Cognition  
Theme 5. Thinking and Reasoning: Induction-Deduction

### 3. Modes of thinking and purpose of thought

Theme 6. Logical-analytical thinking.  
Theme 7 Critical-creative thinking  
Theme 8. Problem Solving and Decision Making.

## WORKLOAD

ACTIVITY	Hours	% To be attended
Theoretical and practical classes	60,00	100
Attendance at events and external activities	6,00	0
Development of group work	10,00	0
Development of individual work	15,00	0
Study and independent work	25,00	0
Readings supplementary material	6,00	0
Preparation of evaluation activities	9,00	0
Preparing lectures	10,00	0
Preparation of practical classes and problem	9,00	0
<b>TOTAL</b>	<b>150,00</b>	



## TEACHING METHODOLOGY

Active and participatory methodology, based on autonomous learning, integrating different methodologies in order to enhance the significant learning of the knowledge involved and the development of the competences of the subject. Expositicons and presentations of the contents and materials of the subject by the teacher and the preparation of work independently, preparation and presentation of reports of the practices carried out in the classroom (individual and group).the use of mobile devices, tablets and laptops will be available to the teaching methodology proposed by each teacher.

## EVALUATION

### **S1. Evaluation of theoretical and practical contents.**

An objective individual exam will be carried out in the official call established by the Center. This exam will include a selection of theoretical and practical contents and competences included in the teaching guide and previously indicated by the teacher (60%).

### **S2. Oral and/or written presentation of report/s of individual and/or group work.**

The report(s) requested by the teacher will be made and delivered on a scheduled basis (30%). In case the teacher considers it appropriate, it will be recoverable up to 50%.

**S3. Active participation in class activities, seminars and workshops and motivation for the quality of learning outcomes.** Unscheduled activities to be performed in the classroom environment and that will not be recoverable (10%).

For the evaluation of S2 and S3 the teacher will publish in the virtual classroom the grading criteria, giving feedback to the students. Aspects of written correctness (grammatical, spelling, formal...), as well as behavior and class the participation/attendance (up to 5%) and the student's attitude will be taken into account. may be recoverable up to 50% of SE2

In case of fraudulent practices, including the use of plagiarism or the use of AI, the procedure will be as determined by the Protocol of action against fraudulent practices at the Universitat de València (ACGUV 123/2020): <https://www.uv.es/sgeneral/Protocols/C83sp.pdf>

## GRADING and MINIMUM REQUIREMENTS

The evaluation of the contents by means of an individual exam will be equivalent to 60% of the final grade, having to obtain a minimum of 3 out of 6 to be able to opt for a pass and that the grades of systems 2 and 3 are considered in the final grade. This continuous evaluation or progress evaluation of competences of S2 and S3 will represent 40% of the final grade.

The teacher will specify the work and face-to-face and/or non-face-to-face activities that the students will have to deliver or show throughout the course. In relation to the active participation in class activities, attendance will be valued (up to 5%).



The schedule of delivery or exhibition of these works will be determined by the teacher.

The grade of S2 and S3 obtained in the first call will be maintained in the second call.

### **GRADING SYSTEM**

The grading of the course will be subject to the provisions of the Reglament d'Avaluació i Qualificació de la Universitat de València per a títols de Grau i Màster (ACGUV 108/2017 de 30 de mayo de 2017).

[http://www.uv.es/graus/normatives/2017\\_108\\_Reglament\\_avaluacio\\_qualificacio.pdf](http://www.uv.es/graus/normatives/2017_108_Reglament_avaluacio_qualificacio.pdf)

The assignment of Honors, will be subject to the provisions of the regulations of the University of Valencia and will be awarded, based on the highest qualifications in the three evaluation systems, being able to request additional work

## **REFERENCES**

### **Basic**

- Minda, P. (2021). The Psychology of Thinking. Reasoning, Decision-Making and Problem-Solving (2nd Edition). London: Sage.
- Campirán, G. F. (2017). Habilidades de pensamiento crítico y creativo. Toma de decisiones y solución de problemas. Lecturas y ejercicios para el nivel universitario. Facultad de Filosofía, Universidad Veracruzana
- Moya, J. y Georgieva, E. (2014). Psicología del Pensamiento. Madrid: Síntesis.
- Gabucio, F. (2005). Psicología del Pensamiento. Barcelona: UOC.

### **Additional**

- González Labra, M. J. (2019). Psicología del Pensamiento. Madrid. UNED
- Smith, E.E. y Kosslyn, S.M. (2012). Procesos cognitivos. Modelos y bases neurales. Madrid:Pearson
- Kahneman, D. (2012). Pensar rápido, pensar despacio. Debate
- Saíz, C. (2012). Pensamiento crítico. Conceptos básicos y actividades prácticas. Madrid: Pirámide