

**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> | 2021 - 2022           |

**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**

Psychology of Thought is an academic course of a total of 6 credits. It is a mayor course that is being taught at a quarterly basis within the third year of the Bachelor's Degree program. Contents included in this course complement other mayor subjects. The main goal of this course is that students develop critical thinking skills throughout the reflection on the subject contents such as the complex and interactive knowledge construction, its effects and the limits of human psychological cognitive activities. Within this frame, students will learn theoretical and methodological tools that are at the base of our scientific compression of human thought and psychological processing. This course focuses to the students' future application of knowledge since it provides them with conceptual and methodological resources that are essential to understand psychological functions, alterations or developmental disorders.

The course contains, within its theoretical and practical program, the main scientific theoretical and methodological core elements used in the history of the study of Psychology of Thought. Contents include the main psychological studies contributions (e.g. representation, categorization, comprehension and problem solving) from different approaches and treatments that address thought processing within the complex cognitive system of Psychology of Cognition.



## PREVIOUS KNOWLEDGE

### Relationship to other subjects of the same degree

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

### Other requirements

Since this course is part of the core major subjects of the academic studies in psychology, it does not need of any preliminary requirement. However, this guidebook was developed taking into account the University of Valencia curricula as well as the students previous knowledge on psychological processes such other courses on biological bases, psychosocial variables and methodology.

## OUTCOMES

### 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

1. Defining “thought” and specifying the basic features related to the activity of thinking.
2. Identifying those cognition influencing factors from a bio-psycho-social approach
3. Explaining the evolutionary origin of thought from phylogenetic and ontogenetic approaches.
4. Applying knowledge on cognition to different tasks and contexts.
5. Developing critical thinking skills through the study of human thinking.



## DESCRIPTION OF CONTENTS

### 1. The Psychology of Thinking

Subject 1. Introduction to Psychology of Thinking: Conceptualization. Historical approach to the Psychology of Thinking.

Subject. 2. Mental representation of knowledge: Concepts and categories. Cognitive schemes and Mental Models.

Subject 3. The evolution of thought and the construction of knowledge.

### 2. Ways and types of thinking

Subject 4. Introduction: ways and types of thinking.

Subject 5. Human reasoning: Reflective thinking, deductive reasoning and inductive reasoning.

Subject 6. Logical and analytical thinking.

Subject 7. Critical thinking.

Subject 8. Creative thinking

Subject 9. 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

In order to enhance the learning of significant knowledge and the development of related skills among students, active and participative didactic methods will be displayed through the following:

- (1) Lectures and presentations on the subject contents



- (2) Practical activities (case studies, forums and texts analysis)
  - (3) Tutoring
  - (4) Students independent academic work, report writing, etc. both in individual or group settings
- Formative and summative evaluation.

## EVALUATION

### SISTEMAS DE EVALUACIÓN

#### S1. Valoración de contenidos teóricos y prácticos.

Se realizará un examen individual objetivo en la convocatoria oficial que establezca el Centro.

Dicho examen recogerá una selección de contenidos y competencias teóricas y prácticas recogidos en la guía docente e indicados previamente por el profesor.

#### S2. Presentación oral y/o escrita de informe/s final/es de los trabajos individuales o en grupo.

De forma programada se realizará y entregará el informe o informes que solicite el profesor. Los trabajos en grupo no son recuperables. Los trabajos individuales serán recuperables si la recuperación es autorizada por el profesor, pudiendo tener la entrega fuera de plazo repercusión en la calificación.

#### S3. Participación activa en las actividades de clase, seminarios y talleres y motivación por la calidad de los resultados del aprendizaje.

Actividades no programadas que se realizarán en el entorno del aula y que como tales no serán recuperables. El profesor podrá autorizar la recuperación siempre que la naturaleza de la actividad lo permita, pudiendo tener repercusión en la calificación.

Para la evaluación de los S2 y S3 el profesor publicará en el aula virtual los criterios de calificación, dando feedback a los alumnos.

Se tendrá en cuenta los aspectos de corrección escrita (gramatical, ortográfica, formal...).

### PONDERACIÓN y REQUISITOS MÍNIMOS

La evaluación de los contenidos mediante un examen individual equivaldrá al 70% de la calificación final, teniendo que obtener un mínimo de 3,5 sobre 7 para poder optar al aprobado y que las calificaciones de los sistemas 2 y 3 sean considerados en la calificación final.

La evaluación continua o de progreso de competencias mediante evaluación de informes y de la participación activa y equivaldrá al 30% de la calificación final.

El profesor especificará los trabajos presenciales y/o no presenciales que tendrá entregar o mostrar los alumnos a lo largo del curso.



Con relación al apartado de participación activa en las actividades de clase, se valorará la asistencia.

El calendario de entrega o exposición de estos trabajos estará determinado por el/la profesor/a.

#### ASPECTOS GENERALES

No se permitirá en ningún caso el trasvase de alumnos de un grupo a otro.

La calificación de los S2 y S3 se mantiene entre la 1º y 2º convocatoria, no de un curso para otro.

No haber entregado o realizado las actividades e informes de los S2 y S3 en la primera convocatoria supone la pérdida del 30% de la calificación en la segunda convocatoria, calificando al alumno sobre 7 (examen final).

El uso de móviles y ordenadores está supeditado a las instrucciones del profesor, así como las entradas y salidas del aula.

#### GRADING SYSTEM

The qualification of the subject will abide to what is stipulated in the Reglament d'Avaluació i Qualificació de la Universitat de València per a títols de Grau i Màster (ACGUV 108/2017 of May 30, 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)

## REFERENCES

### Basic

- Gabucio, F. (2005). Psicología del Pensamiento. Barcelona: UOC.
- Moya, J. y Georgieva, E. (2014). Psicología del Pensamiento. Madrid: Síntesis.
- Smith, E.E. y Kosslyn, S.M. (2012). Procesos cognitivos. Modelos y bases neurales. Madrid: Pearson

### Additional

- Kahneman, D. (2012). Pensar rápido, pensar despacio. Debate
- 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
- Saíz, C. (2012). Pensamiento crítico. Conceptos básicos y actividades prácticas. Madrid: Pirámide
- Carretero, M. y Asensio, M. (2008). Psicología del Pensamiento. Madrid: Alianza.



## ADDENDUM COVID-19

This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council

