

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

Code	33351
Name	Psychology of language
Cycle	Grade
ECTS Credits	6.0
Academic year	2022 - 2023

Study (s)

Degree	Center	Acad. year	Period
1319 - Degree in Psychology	Faculty of Psychology and Speech Therapy	3	First term

Subject-matter

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

Coordination

Name	Department
GIMENEZ COSTA, JOSE ANTONIO	300 - Basic Psychology

SUMMARY

The Psychology of language studies the psychological processes involved in language comprehension and language production. It also studies the acquisition of language in children.

These processes are studied, in the present subject, from the cognitive point of view, together with more recent approaches such as Neuropsychology and Conexionism.

The knowledge acquired by the students in the present subject have important applications in the field of education (reading and writing leaning problems in children) and in the diagnoses and treatment in aphasias and other language problems. It also have applications in the field of gerontology (aging and language processing) and clinical (dementia and schizophrenia).



PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

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

Other requirements

OUTCOMES

1319 - Degree in Psychology

- Know the functions, characteristics and limitations of the different theoretical models of Psychology of Thinking and Language.
- Know the basic laws of the different psychological processes related to the processes of perception, comprehension and production of spoken and written language.
- Understand the biological foundations of human behaviour and of the psychological functions related to the processes of thinking and language.
- 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

- The students should be able to understand the processing of language as a system of knowledge representation and communication. Students should learn the processes of language acquisition and the biological bases of language.
- The students should be able to understand the theoretical models of Psychology of language.
- The students should be able to describe and measure those variables that are relevant in the discipline of the Psychology of language.
- The students should be able to read scientific articles related to the discipline
- The students should be able to use the knowledges acquired in the present subject in the education and clinical fields.



DESCRIPTION OF CONTENTS

1. INTRODUCTION.

What Psychology of language is. First approaches to the study of language: Chomskys hypotheses; the behavioral explanation. Methods to study the Psychology of language. Key issues in language processing: Serial vs. parallel processing. Automatic vs controlled processes. Modularity.

2. BIOLOGICAL FOUNDATIONS OF LANGUAGE AND ADQUISITION.

Brain mechanism and language. Evolution and genetics. Early acquisition . Prelinguistic communication. Speech perception acquisition. Early phonology. Holophrases. Lexical development. Early grammar. Later acquisition. Metalinguistic development. Bilingualism and second language acquisition.

3. SPEECH PERCEPTION.

Key issues on speech perception: segmentation and variability of speech signal. Acoustical properties of the vocal signal. Perception of isolated speech segments: vowels and consonants. Categorical perception. Perception of continuous speech: Coarticulatory effects, semantic and syntactic factors. Models of speech perception.

4. WORD RECOGNITION.

Lexical primitives. Experimental methods to study word recognition. Factors that influence lexical Access: frequency, neighborhood density. Organization of the internal lexicon.

5. LANGUAGE COMPREHENSIONI: SENTENCE PROCESSING.

Syntactic processing. Sentence ambiguity. Models of sentence comprehension. Influence of the context. Experimental methods to study sentence comprehension.

6. LANGUAGE COMPREHENSION II: DISCOURSE AND TEXT.

Coherence. Inferences. Memory and sentence processing. The concept of schema. Situational models. Models of discourse and text comprehension. Educational implications.

7. PRODUCTION OF SPEECH AND LANGUAGE.

Source of data in the study of speech production: Tip of the tongue experience, pauses and disfluencies, slip of the tongue. Evidence from aphasia. Models of linguistic planning. Conversational interaction.



WORKLOAD

ACTIVITY	Hours	% To be attended
Theoretical and practical classes	60,00	100
Development of group work	15,00	0
Development of individual work	15,00	0
Preparation of evaluation activities	30,00	0
Preparation of practical classes and problem	30,00	0
TOTAL	150,00	

TEACHING METHODOLOGY

Active and participative methodology, combining lectures with class activities. Class activities include case analysis, debate, reading of texts, application of language tests and other procedures of language evaluation, and proposals of intervention strategies.

Individualized and group tutorials

Autonomous coursework elaboration and presentation of reports and activities carried out in the classroom.

The use of mobile devices, tablets and laptops will be at the disposal of the teaching methodology proposed by each teacher.

EVALUATION

1) Final exam: This test will have two parts:

a) Evaluation of THEORETICAL contents by means of a final individual objective test in the official dates determined by the Department. This test will pose questions on a selection of the contents and competencies previously indicated in this teaching guide. It will be equivalent to 60% of the final grade, having to obtain a minimum of 3 out of 6 to be eligible for the final pass. The grade of this test will be kept for the second call in case of passing this one but not passing the practical part.

(b) Evaluation of PRACTICAL contents: synthesis test by means of objective or brief questions of all the practical activities that will be carried out in the same official call as the theory exam. It will be equivalent to 10% of the final grade (1 point). It is necessary to obtain at least 0.3 points to pass the exam. The grade of this test will be kept for the second call in case of passing this one but not passing the theoretical part.

(2) Continuous evaluation: Written presentation of reports, individual or group assignments, clinical cases, and problem-solving. Active participation in class activities, seminars, and/or workshops, motivation for the quality of the learning results, and delivery of those activities determined by the professor. It will be equivalent to 30% of the final grade, having to approve both parts to apply for the final grade. These 2 points are distributed as follows:



- 1 point for practical activities and demonstrations related to the theoretical contents. Some of these activities may NOT be RECOVERABLE (but shall never exceed 30% of the total activities) since they can only be evaluated in the context of the specific dynamics within the classroom. It is necessary to submit and pass half of the total number of activities (minimum 0.5 points) in order to be eligible for a final pass. The grade of these activities will be kept for the second call provided that the minimum 0.5 points are obtained.

- 2 points for the delivery of reports/works/expositions. The professor will determine the schedule of delivery or presentation of them. It is necessary to deliver and have approved (minimum 1 point) these reports to be eligible to take the theoretical test. The grade of these activities will be kept for the second round.

Summary of minimum requirements:

- Minimum of 3 points out of 6 in the theoretical part of the Final Exam.
- Minimum of 0.3 points out of 1 in the practical part of the Final Exam.
- Minimum of 0.5 points out of 1 in the class activities that can be recoverables and not recoverables.
- Minimum of 1 point out of 2 in the reports/works/expositions.

GRADING SYSTEM.

The grading of the subject 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 of May 30, 2017).
http://www.uv.es/graus/normatives/2017_108_Reglament_avaluacio_qualificacio .

A minimum of 5 points in the final grade is required to obtain a pass. According to UV regulations, the grade is specified in numerical expression from 0 to 10 with one decimal place, using the following grading scale:

- 0 to 4.9: fail.
- From 5 to 6.9: pass.
- From 7 to 8.9: outstanding.
- From 9 to 10: outstanding or outstanding with honors.

The best grades of each group will be taken into account to obtain the Honor Grades (as long as a minimum of 9 is reached). In case of a deadlock, an oral or written test will be held to break the difference. If not being able to award Honorable Mentions in a group, the Teaching Unit will agree on the assignment of the Honorable Mention to another group.

WARNING

Copying or plagiarism of any assignment part of the evaluation will mean the impossibility of passing the subject, which is then subject to the appropriate disciplinary procedures. Please note that, according to Article 13. d) of the University Student Statute (RD1791/2010, December 30), the student's duty is to refrain from using or cooperating in fraudulent procedures in the evaluation tests, in the coursework performed or in official university documents. During tutoring hours, lecturers may request individual or group interviews to verify the degree of participation and achievement of the objectives set for any



In the event of fraudulent practices, the Action Protocol for fraudulent practices at the University of Valencia will be applied (ACGUV 123/2020): <https://www.uv.es/sgeneral/Protocols/C83sp.pdf>

REFERENCES

Basic

- Carroll, D.W. (2006). *Psicología del Lenguaje*. Madrid: Thomson.
- Cuetos, F. González, J. y de Vega, M. (2020). *Psicología del lenguaje* (2ª ED). Madrid: Panamericana
- Sedivy, J. (2019). *An introduction to Psycholinguistics* (2nd Edition). Sinauer Associates. Sunderland: MA
- Traxler, M.J. (2014). *Introduction to Psycholinguistics: Understanding language science*. Wiley

Additional

- Berko, J. y Bernstein, N. (1999). *Psicolingüística*. Madrid: McGraw Hill.
- Harley, T.A. (2008). *Psicología del lenguaje*. Madrid: McGraw-Hill.