



## Information about the subject

**Degree:** Bachelor of Science Degree in Speech and Language Therapy

**Faculty:** Faculty of Psychology

**Code:** 1172018 **Name:** Teaching-Learning Processes in the Classroom: Techniques and Tools

**Credits:** 6,00 **ECTS Year:** The course is not offered this academic year **Semester:** 1

**Module:** Optatives

**Subject Matter:** Educational processes and contexts **Type:** Elective

**Field of knowledge:** Pedagogy

**Department:** Speech Therapy

**Type of learning:** Classroom-based learning

**Languages in which it is taught:**

**Lecturer/-s:**



## Module organization

### Optatives

Subject Matter	ECTS	Subject	ECTS	Year/semester
Audiology	18,00	Audiological assessment	6,00	This elective is not offered in the academic year 24/25
		Introduction to Audiology	6,00	This elective is not offered in the academic year 24/25
		Medical Audiology	6,00	This elective is not offered in the academic year 24/25
Neuropsychology	18,00	-Biology of human behavior	6,00	This elective is not offered in the academic year 24/25
		Clinical Neuropsychology	6,00	This elective is not offered in the academic year 24/25
		Psychogerontology	6,00	This elective is not offered in the academic year 24/25
Clinical Linguistics	18,00	Acoustic Phonetics	6,00	This elective is not offered in the academic year 24/25
		Bilingualism and speech and language therapy	6,00	This elective is not offered in the academic year 24/25



Clinical Linguistics		Methods of language analysis applied to speech and language therapy	6,00	
Work techniques	18,00	Documentation in health sciences	6,00	This elective is not offered in the academic year 24/25
		Methodologies of professional skills for communication I	6,00	
		Methodologies of professional skills for communication II	6,00	
Educational processes and contexts	18,00	Design and assessment of educational action plans	6,00	This elective is not offered in the academic year 24/25
		Didactics and educational innovation	6,00	This elective is not offered in the academic year 24/25
		Educational fundamentals and school organisation	6,00	This elective is not offered in the academic year 24/25
		Teaching-Learning Processes in the Classroom: Techniques and Tools	6,00	This elective is not offered in the academic year 24/25
Sign Language	18,00	Communication systems for the deafblind	6,00	This elective is not offered in the academic year 24/25
		Spanish Sign Language I	6,00	This elective is not offered in the academic year 24/25



Sign Language		Spanish Sign Language II	6,00	This elective is not offered in the academic year 24/25
		Spanish Sign Language III	6,00	This elective is not offered in the academic year 24/25
Psychology	18,00	Clinical psychopathology and of health in children and adolescents	6,00	
		Psychopathology in adults	6,00	
		Psychopathology in children and adolescents	6,00	

## Recommended knowledge

Not required.

## Prerequisites

El itinerario de optatividad del Grado en Logopedia por la UCV es de 18 ECTS. El alumno podrá elegir tres de estas cuatro asignaturas, si opta por el itinerario completo, o por cualquiera de ellas si combina asignaturas de varios itinerarios.

Las horas asignadas a las actividades formativas presenciales y de trabajo autónomo se calculan, por lo tanto, a partir de 18 ECTS.



## 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 The student knows how to apply the most appropriate specific intervention methodologies and techniques in each teaching-learning situation
- R2 The learner identifies the learner's own learning style
- R3 Identifies disciplinary problems and solves them through the development of different intervention plans
- R4 The learner plans different learning processes according to the diversity of the group.
- R5 The student relates different teaching styles to classroom management
- R6 The student designs different teaching strategies according to the diversity of the student body



## 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):

GENERAL		Weighting			
		1	2	3	4
CG1	Analysis and synthesis			X	
CG2	Organize a work plan being able to carry it out within a specified period				X
CG3	Find, evaluate, organize and manage information systems			X	
CG4	Speaking and writing fluently, appropriately and with the necessary consistency to meet the academic standards of correctness in the language of instruction				X
CG5	Make decisions and being responsible for them				X
SPECIFIC		Weighting			
		1	2	3	4
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		
CE6	To understand the fundamentals of the evaluation and diagnostic process.		X		
CE7	To know and apply evaluation models, techniques and instruments		X		
CE11	Know the classification, terminology and description of communication disorders, language, speech, and voice, in addition to hearing and nonverbal oral functions		X		
CE14	Understand the functions of speech therapy intervention: prevention, education, retraining, rehabilitation and treatment		X		



CE23	Understand, apply and critically evaluate teaching techniques and teaching methodology, in addition to resources for teaching language				X
CE25	Understand the organization of educational, health and social institutions			X	
CE30	Knowing the performance and settings where practice is developed				X
CE31	Acquire or develop personal resources for intervention: social and communication skills, professional skills, and evaluation of their performance; observing techniques, dynamic techniques or those related to decision making		X		
CE32	Using information technology and communication			X	
CE33	Final project involving transversally applicable material; to be carried out in association with different subjects	X			

TRANSVERSAL		Weighting			
		1	2	3	4
CT1	Use the techniques of verbal and nonverbal communication in order to optimize relevant communicative situations			X	
CT2	Critically evaluate own job performance and that of other professionals to improve results				X
CT3	Have the flexibility to work within teams integrated by other professionals belonging to the same field			X	
CT4	Gain a commitment to ethics and deontology in their professional 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
CT7	Having an open and flexible attitude to lifelong learning				X



## Assessment system for the acquisition of competencies and grading system

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

### Observations

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.

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 "Matrícula 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.

### 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, M2	R1, R2, R3, R4	6,00	0,24
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 M2, M3	R1, R2, R3, R4, R5	30,00	1,20
GROUP WORK EXHIBITION. Application of multidisciplinary knowledge M1, M2	R2, R3, R4	6,00	0,24
SEMINAR. Supervised monographic sessions with shared participation M2, M3, M4	R1, R2, R3, R4, R5	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. M1, M2, M3, M4	R1, R2, R3, R4, R5	9,00	0,36
ASSESSMENT. Set of oral and/or written tests used in initial, formative or additive assessment of the student M1, M2	R1, R2, R3, R4, R5	3,00	0,12
<b>TOTAL</b>		<b>60,00</b>	<b>2,40</b>



## 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 M1, M2	R1, R2, R3, R4, R5	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 M2	R1, R2, R3, R4, R5	54,00	2,16
<b>TOTAL</b>		<b>90,00</b>	<b>3,60</b>



## Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
1. Motivation from neurosciences. Design and evaluation of competences	1.1. Neuroscience in educational field 1.2. Learning, memory and emotions 1.2.1. Motivation, attention and creativity 1.3. Neuroeducational program HERVAT 1.4. Brain development and learning processes 1.4.1. Nature and learning 1.4.2. Learning with and from the others
2. Teaching styles. Teaching strategies and didactics	2.1. Analysis of the different classifications of teaching styles 2.2. Types of teaching styles 2.2.1. Teaching style of F. Trillo 2.2.2. Teaching style of Grasha-Riechmann 2.2.3. Teaching style of Lippit and White. 2.2.4. Teaching style of Brekelmans, Levy and Rodríguez 2.2.5. Inventory of Vark 2.3. Non verbal communication and its influence in the classroom
3. The different learning styles. Learning strategies. Models and comprehension of learning.	3.1. Principles that compose the teaching-learning process in the classroom 3.2. Characteristics of learning strategies 3.3. Classification of learning strategies according to processing levels and cognitive control 3.4. Thought skills. Visual organizations. Metacognition 3.5. Learning styles 3.5.1. VARK Inventory 3.5.2. Grasha-Riechmann Model 3.5.3. Honey and Mumford Model 3.5.4. R.Dunn and K.Dunn Model 3.5.5. Felder and Silverman Model



## Temporary organization of learning:

Block of content	Number of sessions	Hours
1. Motivation from neurosciences. Design and evaluation of competences	10,00	20,00
2. Teaching styles. Teaching strategies and didactics	8,00	16,00
3. The different learning styles. Learning strategies. Models and comprehension of learning.	12,00	24,00



## References

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