



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: -

Type of learning: Classroom-based learning

Languages in which it is taught:

Lecturer/-s:



Year 2023/2024

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

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 23/24
		Introduction to Audiology	6,00	This elective is not offered in the academic year 23/24
		Medical Audiology	6,00	This elective is not offered in the academic year 23/24
Neuropsychology	18,00	-Biology of human behavior	6,00	This elective is not offered in the academic year 23/24
		Clinical Neuropsychology	6,00	This elective is not offered in the academic year 23/24
		Psychogerontology	6,00	This elective is not offered in the academic year 23/24
Clinical Linguistics	18,00	Acoustic Phonetics	6,00	This elective is not offered in the academic year 23/24
		Bilingualism and speech and language therapy	6,00	This elective is not offered in the academic year 23/24



Year 2023/2024

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

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 23/24
		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 23/24
		Didactics and educational innovation	6,00	This elective is not offered in the academic year 23/24
		Educational fundamentals and school organisation	6,00	This elective is not offered in the academic year 23/24
		Teaching-Learning Processes in the Classroom: Techniques and Tools	6,00	This elective is not offered in the academic year 23/24
Sign Language	18,00	Communication systems for the deafblind	6,00	This elective is not offered in the academic year 23/24
		Spanish Sign Language I	6,00	0/1



Year 2023/2024

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

Sign Language	Spanish Sign Language II	6,00	This elective is not offered in the academic year 23/24
	Spanish Sign Language III	6,00	This elective is not offered in the academic year 23/24
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.



Year 2023/2024

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

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		



Year 2023/2024

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

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



Year 2023/2024

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

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

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



Year 2023/2024

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

M8 Clinical Case Analysis

M9 Prácticas en clínicas y centros





Year 2023/2024

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

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
TOTAL		60,00	2,40



Year 2023/2024

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

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
TOTAL		90,00	3,60



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



Year 2023/2024

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

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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Year 2023/2024

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

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Addendum to the Course Guide of the Subject

Due to the exceptional situation caused by the health crisis of the COVID-19 and taking into account the security measures related to the development of the educational activity in the Higher Education Institution teaching area, the following changes have been made in the guide of the subject to ensure that Students achieve their learning outcomes of the Subject.

Situation 1: Teaching without limited capacity (when the number of enrolled students is lower than the allowed capacity in classroom, according to the security measures taken).

In this case, no changes are made in the guide of the subject.

Situation 2: Teaching with limited capacity (when the number of enrolled students is higher than the allowed capacity in classroom, according to the security measures taken).

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject will be made through a simultaneous teaching method combining onsite teaching in the classroom and synchronous online teaching. Students will be able to attend classes onsite or to attend them online through the telematic tools provided by the university (videoconferences). In any case, students who attend classes onsite and who attend them by videoconference will rotate periodically.

In the particular case of this subject, these videoconferences will be made through:



Microsoft Teams



Kaltura



Year 2023/2024

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

Situation 3: Confinement due to a new State of Alarm.

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject, as well as the group and personalized tutoring, will be done with the telematic tools provided by the University, through:

- Microsoft Teams
- Kaltura

Explanation about the practical sessions:



Year 2023/2024

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

2. System for Assessing the Acquisition of the competences and Assessment System

ONSITE WORK

Regarding the Assessment Tools:



The Assessment Tools will not be modified. If onsite assessment is not possible, it will be done online through the UCVnet Campus.



The following changes will be made to adapt the subject's assessment to the online teaching.

Course guide		Adaptation	
Assessment tool	Allocated percentage	Description of the suggested changes	Platform to be used

The other Assessment Tools will not be modified with regards to what is indicated in the Course Guide.

Comments to the Assessment System: