



## Information about the subject

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

**Faculty:** Faculty of Psychology

**Code:** 1170103 **Name:** Language Pathologies II

**Credits:** 6,00 **ECTS Year:** 1 **Semester:** 2

**Module:** Impairments, disorders and speech and language intervention

**Subject Matter:** Language pathology **Type:** Compulsory

**Field of knowledge:** Speech and Language Therapy

**Department:** Occupational Sciences, Speech Therapy, Evolutionary and Educational Psychology

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

**Languages in which it is taught:** Spanish

**Lecturer/-s:**

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## Module organization

### Impairments, disorders and speech and language intervention

Subject Matter	ECTS	Subject	ECTS	Year/semester
Language pathology	18,00	Language Pathologies I	6,00	1/1
		Language Pathologies II	6,00	1/2
		Learning difficulties	6,00	2/2
Deficit in the basic tools for the reception and production of language	24,00	Speech and language intervention in diglossias and dysarthrias	6,00	3/1
		Speech and language intervention in hearing deficiencies	6,00	3/2
		Speech and language intervention in voice disorders	6,00	3/1
		Speech and language therapy in speech disorders and nonverbal oral functions	6,00	3/1
Neuro-psycho-linguistic disorders	18,00	Speech and language intervention in aphasia and related disorders	6,00	3/2
		Speech and language intervention in autism spectrum disorders and in mental deficiency	6,00	3/2



Neuro-psycho-linguistic disorders		Speech and language intervention in specific disorders of language development	6,00	2/2
Fluency Disorders	6,00	Speech and language intervention in dysphemia and other disorders with psychosocial implications	6,00	3/1
Alternative Communication	6,00	Alternative Communication	6,00	3/2

## 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 To know the criteria and classification systems of human communication disorders specific to the discipline and auxiliary sciences.
- R2 To describe the communicative behavior of people with language, speech, voice, and nonverbal oral functions disorders using specialized terminology,
- R3 To identify the signs and symptoms of the pathologies in professional reports or descriptions and in language or speech samples.
- R4 To know the characteristics, measures or basic tools that allow to establish basic criteria of differential diagnosis of the treated pathologies.



## 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):

SPECIFIC	Weighting			
	1	2	3	4
CE5 Understand and integrate the methodological foundations for research in Speech Therapy		X		
CE11 Know the classification, terminology and description of communication disorders, language, speech, and voice, in addition to hearing and nonverbal oral functions				X
CE12 To know, recognize and discriminate between the variety of alterations: specific developmental language disorders, specific language disorders, language delays, phonetic and phonological disorders; communication and language disorders associated with auditory and visual deficits, attention deficit, mental impairment, pervasive developmental disorder, autism spectrum disorders, infantile cerebral palsy and multiple impairments; specific written language disorders; dyscalculias; alterations in language development due to social deprivation and those associated with multicultural and multilingual contexts; disorders of speech fluency; aphasia and associated disorders; dysarthria; dysphonia; dysglosia; alterations of language in ageing and degenerative disorders; alterations of language and communication in mental illnesses; mutism and language inhibitions; alterations of non-verbal oral functions: atypical swallowing, dysphagia and tubal alterations.				X
CE24 To know the concept of speech therapy, its purpose and method; the profession of speech therapist; the history of speech therapy; the deontology and the relevant legislation for the professional practice.	X			
CE25 Understand the organization of educational, health and social institutions	X			
CE30 Knowing the performance and settings where practice is developed	X			
CE34 Design, implement and evaluate actions to prevent communication and language disorders			X	



CE37	Master the terminology that allows one to interact effectively with other professionals				X
CE42	Understand and appreciate the scientific underpinning in the professional development of speech therapy	X			
CE43	Knowing the limits of competencies and knowing when interdisciplinary treatment is necessary			X	
CE47	Know and be able to integrate the biological (anatomical and physiological), psychological (and evolutionary development processes), linguistic and pedagogical foundations of speech therapy intervention in communication, language, speech, hearing, speech and non-verbal oral functions				X
CE48	Being familiar with communication disorders, language, speech, hearing, speech and nonverbal oral functions				X
CE50	Understand and critically evaluate the terminology and specific methodologies used in speech therapy research				X
CE54	Manage communication technologies and information		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			
CT7	Having an open and flexible attitude to lifelong learning			X	
CT8	Know and use of technical advances in the exercise of their profession		X		



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

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4	60,00%	Written exam
R1, R2, R3, R4	30,00%	Practical work assignments assessment
R1, R2, R3, R4	10,00%	Attendance and participation of in-person formative activities

### Observations

Reports deliveries or practical classworks are subject to strict deadlines, dates and format. Students not meeting these requirements (for any reason) may equally get almost maximum score (9) increasing multiple-choice final test value:

- One task unrealized or rejected: 20% (rest of the tasks) + 70 % (test)
- Two tasks unrealized or rejected: 10% (rest of the tasks) + 80 % (test)
- Three or more tasks unrealized or rejected: 90% (test)

In order to pass the subject the student must have at least 4.5 (10) in multiple-choice final test.

Practical scores will be ignored when having less than this mark

Mention of distinction. The mention of Distinction will be awarded to students who have achieved a score equal to or greater than 9.5.

## 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	R1, R2, R3, R4	24,00	0,96
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	R1, R2, R3, R4	12,00	0,48
GROUP WORK EXHIBITION. Application of multidisciplinary knowledge M5, M6	R3, R4	6,00	0,24
SEMINAR. Supervised monographic sessions with shared participation M3, M8	R3, R4	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. M3	R3, R4	9,00	0,36
ASSESSMENT. Set of oral and/or written tests used in initial, formative or additive assessment of the student M1	R1, R2, R3, R4	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 M6	R3, R4	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 M5	R3, R4	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
Unit 1: Stuttering	Concept. Prevalence Semiology. Evolution. Factors involved. Differential diagnosis.
Unit 2: Organical misarticulation	Concept. Etiology. Types of dysglossia. Description: implications for language, speech and voice. Relationship with other disorders and learning difficulties.
Unit 3: Voice disorders	Voice disorders: organic and functional dysphonia. Child's functional dysphonia. Laryngeal paralysis. Laryngectomies. Psychogenic dysphonia.
Unit 4: Aphasia and associated disorders	Definition. Etiology of aphasia in adults and children. Semiology in aphasia. Classification of cortical and subcortical aphasias. Apraxia of speech. Acquired dyslexias and agraphies. Aphasia in children.
Unit 5: Dysarthria	Concept. Etiology of dysarthria in adults and children. Semiology in dysarthria. Types of dysarthria. Differential diagnosis.
Unit 6: Dyslexia and dysgraphia	Dyslexia, dysgraphia, dysortography. Concept. Classification and subtypes. Factors involved.



## Temporary organization of learning:

Block of content	Number of sessions	Hours
Unit 1: Stuttering	8,00	16,00
Unit 2: Organical misarticulation	3,00	6,00
Unit 3: Voice disorders	4,00	8,00
Unit 4: Aphasia and associated disorders	4,00	8,00
Unit 5: Dysarthria	3,00	6,00
Unit 6: Dyslexia and dysgraphia	8,00	16,00



## References

- Arias, C. y Estapé, M. (2005): Disfonía infantil: diagnóstico y tratamiento. Barcelona: Ars Médica.
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- Crystal, D. (1983): Patología del lenguaje. Madrid: Cátedra.
- Cuetos Vega, F. (1998): Evaluación y rehabilitación de las afasias. Madrid: Médica Panamericana.
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- Helm-Estrabrooks, N. y Martin, A.L. (1994): Manual de terapia de la afasia. Madrid: Médica Panamericana
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- Le Huche, F. (2000): La tartamudez: opción curación. Barcelona: Masson
- Le Huche, F. y Allali, A. (2004): La voz (4 vols.). Barcelona: Masson
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- Narbona, J. y Chevrie-Muller, C. (2001): El lenguaje del niño. Barcelona: Masson
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- Vila, J.M. (2009): Guía de intervención logopédica en la disfonía infantil. Madrid: Síntesis.
- Love, R. y Webb, W (2001): Neurología para los especialistas del habla y el lenguaje. Madrid: Médica Panamericana (3ª edición).



## 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

Blackboard Collaborate Ultra

Kaltura



### **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

Blackboard Collaborate Ultra

Kaltura

Explanation about the practical sessions:



## 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: