

**COURSE DATA****DATA SUBJECT**

Code: 35294
Name: Speech Therapy Intervention in Hearing Difficulties
Cycle: Undergraduate Studies
ECTS Credits: 4.5
Academic year: 2026-27

STUDY (S)

Degree	Center	Acad. year	Period
1203 - Degree in Speech Therapy	Facultat de Psicologia i Logopèdia	3	First quarter

SUBJECT-MATTER

Degree	Subject-matter	Character
1203 - Degree in Speech Therapy	Speech therapy intervention in hearing impairment	COMPULSORY

COORDINATION

FERRER MANCHON ANTONIO M

SUMMARY

The course offers a different approach to intervention approaches that aim to improve the communication and language development in individuals with hearing loss, reviewing different orientations and techniques such as auditory training, visual perception of spoken language, cued speech, the Sign Language and bimodal communication.

The impact that the use of different technologies for the use of residual hearing (implantable prosthesis or not) have to improve auditory perception in general and speech in particular is especially studied.

In addition, the fundamentals associated with the use of sign language to deepen the impact it has on cognition and brain organization are reviewed.

Forms of intervention related to reading skills are also discussed, analyzing programs and intervention strategies such as the adaptation of texts.

Is introduced from a sociocultural perspective the different views that are held about deafness.

PREVIOUS KNOWLEDGE**RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE**

1203 - Degree in Speech Therapy



Obligation to have previously passed the subject(s)

35283 - Hearing Assessment
35285 - Hearing Disorders

OTHER REQUIREMENTS

Knowledge of anatomy and physiology Organ them the auditions, as with acquisitions lenguaje, Neuropsychology of Disorders of lectoescritura lenguaje y, as well as Los estipulados requisitos previos vinculados scans and pathology of the audio material.

COMPETENCES / LEARNING OUTCOMES

1203 - Degree in Speech Therapy

Advise families and other persons in the social environment of users, encourage their participation and collaboration in the speech therapy, address the peculiarities of each case and bear gender perspective in mind.

Apply speech therapy treatments with the most effective and appropriate methods, techniques and resources according to the specific hearing pathology.

Design and conduct speech therapy treatments, both individual and collective, by setting targets and stages, with the most effective and adequate methods, techniques and resources, and bearing in mind the different life developmental stages as well as gender perspective.

Explore, evaluate, diagnose and predict the evolution of communication and language disorders from a multidisciplinary perspective.

Explore, evaluate and diagnose communication and speech disorders arising from hearing diseases and establish a prognosis of evolution.

Have an adequate speech production, language structure and voice quality.

Know the principles, functions and procedures of speech therapy in hearing pathologies.

Know the techniques and tools of assessment and diagnosis in hearing pathologies.

Students must be able to apply their knowledge to their work or vocation in a professional manner and have acquired the competences required for the preparation and defence of arguments and for problem solving in their field of study.

Students must be able to communicate information, ideas, problems and solutions to both expert and lay audiences.

Students must have developed the learning skills needed to undertake further study with a high degree of autonomy.

Students must have the ability to gather and interpret relevant data (usually in their field of study) to make judgements that take relevant social, scientific or ethical issues into consideration.

Use the exploration techniques and instruments typical of the profession and record, synthesize and interpret the data provided by integrating them into the information set.



Work in the school, healthcare and healthcare settings as part of the professional team. Advice on the development, implementation of care and education policies on topics related to speech therapy.

DESCRIPTION OF CONTENTS

1. Interventions for development communication and linguistic.

Auditive Training.
Hearing aids and intervention.
Visual perception of oral language.
Cued Speech.
Fingerspelling.
Communication or bimodal system.

2. Incidence of deafness in Development.

Deafness and linguistic and communication development.
Deafness and Cognitive Development.
Deafness and Development socio-affective.

3. Educational and socio-cultural perspective of deafness.

The sign language: legal framework and social and linguistic characteristics.
Neuropsychology of sign language.
Hearing Disability and associative world.
Organisation of educational attention and deafness.

4. Reading and writing in deafness.

Reading and writing in deaf people.
Programs and Intervention Strategies in order to improve reading skills.

5. Intervention in deaf-blindness.

Heterogeneity of deaf-blindness.
Communication in deaf-blindness.

WORKLOAD

**PRESENCIAL ACTIVITIES**

Activity	Hours
Theory	30,00
Laboratory	15,00
Total hours	45,00

NON PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at other activities	0,00
Individual or group project	0,00
Independent study and work	0,00
Preparation of lessons	35,00
Preparation for assessment activities	32,50
Resolution of case studies	0,00
Total hours	67,50

TEACHING METHODOLOGY

- Theoretical explanations.
- Development of supervised practical activities (case studies with emphasis on evaluation and knowledge support materials for intervention).
- Individual work of the student consulting library materials, assessment and intervention materials, and problem solving about cases from research papers.

The use in the classroom of mobile devices, tablets and laptops will be available for the teaching methodology proposed by the faculty.

EVALUATION

The final grade will take into account the following assessment systems and weightings:

- Assessment of theoretical and practical content through a written test: 90%. This component may be recovered in the second examination sitting through a test with the same structure as that used in the first sitting.
- Participation in class activities: 10%. This component may not be recovered in the second examination sitting.



In order to pass the course, students must obtain at least 50% achievement in System 1.

The teaching staff may require individual or small-group interviews to verify the degree of participation and the achievement of the objectives associated with any task. Refusal to undergo such verification would entail failing the task in question.

The grading of the course and any challenge to the grade shall be subject to the provisions of the Regulations on Assessment and Grading of the Universitat de València for Bachelor's and Master's Degrees (ACGUV 108/2017, of 30 May 2017).

http://www.uv.es/gaus/normatives/2017_108_Reglament_avaluacio_qualificacio.pdf

The distinction of Honours may be awarded in accordance with Article 17 of the Regulations on Assessment and Grading of the Universitat de València, by means of an additional test, which may be oral and/or written.

Manifest copying or plagiarism in any task forming part of the assessment shall result in a grade of zero for the affected test or task, without prejudice to any applicable disciplinary procedure. It should be noted that, in accordance with Article 13.d) of the University Student Statute (RD 1791/2010, of 30 December), students have the duty to refrain from using or cooperating in fraudulent procedures in assessment tests, in assignments, or in official university documents.

In the event of fraudulent practices, action shall be taken in accordance with the Protocol for Action in Cases of Fraudulent Practices at the Universitat de València (ACGUV 123/2020): <https://www.uv.es/sgeneral/Protocols/C83sp.pdf>

REFERENCES

BASIC BIBLIOGRAPHY

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COMPLEMENTARY BIBLIOGRAPHY

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Sánchez, I. (2003). *La sordoceguera: otra necesidad educativa especial permanente*. Badajoz: Diputación provincial de Badajoz.

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