

25631 - Diagnosis and treatment of communication pathologies

Syllabus Information

Academic year: 2023/24

Subject: 25631 - Diagnosis and treatment of communication pathologies

Faculty / School: 127 - Facultad de Ciencias de la Salud

Degree: 605 - Degree in Physiotherapy

ECTS: 6.0

Year: 4

Semester: Second semester

Subject type: Optional

Module:

1. General information

The purpose of this subject is that the student acquires the necessary knowledge to know, differentiate and diagnose communication pathologies (voice, speech and language), as well as the intervention, rehabilitation and re-education techniques applied to the professional development of Physiotherapy.

These approaches and objectives are aligned with the Sustainable Development Goals (SDGs) of the 2030 Agenda of United Nations (<https://www.un.org/sustainabledevelopment/es/>) and certain specific targets, such that the acquisition of the learning results of the subject will contribute to some extent to the achievement of Objectives 4.2 and 4.3 of Goal 4 and Objective 10.2 of Goal 10.

2. Learning results

- To know the different communication pathologies (voice, speech and language).
- To differentiate the different communication pathologies (voice, speech, language).
- To evaluate the different communication pathologies (voice, speech, language).
- To diagnose the different communication pathologies (voice, speech and language).
- Theoretical and practical knowledge of intervention techniques in the different communication pathologies (voice, speech, language)
- To apply these concepts to the field of Physiotherapy

3. Syllabus

Topic 1.- Concept and aims of Speech Therapy.

Topic 2.- The development of language.

Topic 3.- Deafness.

Topic 4.- Aphasia.

Topic 5.- Speech therapy and cerebral palsy.

Topic 6.- Developmental language disorders.

Topic 7.- Fluency disorders: stuttering.

Topic 8.- The voice: pathology and treatment.

Topic 9.- Articulation disorders.

4. Academic activities

Master classes: 50 hours.

Theoretical-practical sessions in which the contents of the subject will be explained.

Problems and cases: 10 hours.

Completion of assignments related to the topics of the subject and their evaluation. Aspects that the student will register throughout the term and that will help them to self-evaluate their achievements in the subject.

Study and other personal work activities of the student: 70 hours.

Assessment tests: 8 hours.

Student tutoring: individualized work through which a continuous monitoring of the evolution of the teaching-learning process of each student can be carried out, as well as to promote it using motivation techniques towards personal effort.

5. Assessment system

Three evaluation tests.

- The first one at the end of the presentation of the two introductory topics and topic three dedicated to deafness.
- The second one at the end of the presentation of the three topics dedicated to the pathologies of central origin: aphasia, cerebral palsy and developmental language disorders.
- The third at the end of the presentation of production disorders: stuttering, voice and articulation disorders .

Each test will take place the week following the completion of the last corresponding topic.

The type of test will consist of five questions of theoretical development or the resolution of a practical case. Grading will be two points per question, with a maximum grade of 10 points per exam.

Final and global exam for students who have not obtained more than 15 points in the total computation of the three evaluations. This final test will consist of 10 questions of theoretical development or resolution of a practical which will be graded with 1 point. The answers to the questions must comply with the precise and complete explanation of the concepts and contents indicated in the statement, as well as demonstrate that these have been correctly understood and assimilated.