# **INGLESE SCIENTIFICO (A000061)**

## 1. LANGUAGE

Italian/English

## 2. Course contents

Coordinator: Prof. BERGER GERIT

Year Course: 2 Semester: 2 UFC: 3

Modules and lecturers:

- INGLESE SCIENTIFICO (A000060) - 3 cfu - ssd L-LIN/12

Prof. Gerit Berger

## 3. BIBLIOGRAPHY

Recommended for the general part:

D'Andria Ursoleo, J., Gralton K., Medical and Scientific English. Pearson. (ISBN 9788891916068)

The teacher will provide the students with material relating to speech therapy (on Blackboard).

## 4. LEARNING OBJECTIVES

The course aims to consolidate and improve the knowledge of the English language in a Scientific context related to the field of speech therapy.

- 1) Knowledge and understanding. During the course, typical structures and vocabulary of Scientific English will be illustrated with particular attention on the syntax and use of Scientific language both actively (written and oral expression) and passively (comprehension of written and spoken Scientific texts).
- 2) Ability to apply knowledge and understanding. Students will have to learn how to use the different structures to communicate successfully in typical and authentic contexts in the field of speech therapy.
- 3) Autonomy of judgment. During the lessons, students will be involved in group activities in which they will have to interact independently in the given situations most effectively (for example, the presentation of reports, essays).
- 4) Communication skills. Students will be involved in communicative activities and cover various roles which are typical for the work as a speech therapist (patient therapist, therapist therapist, etc).
- 5) Learning skills. Classroom exercises and integrative activities on the online learning platform Blackboard will allow students to acquire autonomous learning strategies.

## 5. prerequisites

General English level B1 (CEFR).

## **6. TEACHING METHODS**

The English course comprises whole-class teaching, group work, and individual learning, focussing on the approach of PBL (problem-based learning) which uses real-world problems as a vehicle to promote student learning of concepts and principles.

During whole-class sessions, students will be confronted with various real-life situations connected to the work of a speech-language therapist, and the specific scientific vocabulary and structures which are typically found in a medical scientific context will be brought to the students' attention. This will happen on a productive (written and oral production) and receptive level (comprehension of written and oral texts). Students will be introduced to the appropriate functions and contexts in which the various structures and the specific vocabulary are used so that they can recognise them and understand them more easily. (Dublin 1).

Working in small groups, the students will work on typical communicative situations in the work life of a speech-language therapist. By analysing various communicative situations in small groups, the students will learn how to interact autonomously and successfully. (Dublin 2, 3, and 4).

Individual learning in the classroom (and at home) helps the students to apply their knowledge of scientific English following their own pace and respecting their learning styles and preferences while achieving a high grade of autonomy which is the base for life-long learning. Using predominately authentic materials (videos, websites, etc) the students will be encouraged to tackle real-life situations by applying the strategies which they have acquired during the course (Dublin 5).

## 7. further INFORMATION

Course attendance is obligatory.

The course will be held together with the students in Paediatric Neuromotor Therapy.

For any queries, please contact Ms. Gerit Berger (gerit.berger@unicatt.it)

#### 8. METHODS FOR VERIFYING LEARNING AND FOR EVALUATION

The final assessment will include an ongoing assessment of individual work during the course together with the assessment of an oral presentation of a Scientific article related to the field of speech therapy in small groups.

The positive outcome of the English language test will be expressed as "idoneità" ("pass").

# 9. programma esteso/program

General topics: body parts & clothes; hospital and health professions; body systems (respiratory system, digestive system, nervous system); giving instructions; Scientific articles (abstracts, case reports, graphs);

Specific topics: job profile of a speech language therapist; speech language development; speech and language disorders; speech and language rehabilitation; learning difficulties (dyslexia, dyscalculia, dyspraxia); dysphagia;