

## ml0260 Scientific English

Coordinatore/Coordinator: Miles Davis

Codice del corso/Course Code: ML0260

Anno di corso/Year Course: III

Semestre/Semester: 1

CFU/UFC: 2

### 1. lingua insegnamento/language

English

### 2. contenuti/course contents

*Scientific English*

### 3. testi di riferimento/bibliography

*The following are suggested (but not obligatory) texts.*

- P. Chin, *Academic Writing Skills 3*, Cambridge
- Hilary Glasman-Deal, *Science Research Writing*, Imperial College press
- M. Stuart, *The Complete Guide to Medical Writing*, PhP

### 4. obiettivi formativi/learning objectives

*Knowledge and understanding: Students will learn to recognise a scientific text based on its key elements, whether it is in print or digital form in order to effectively analyse and extract key information.*

*Applying knowledge and understanding: Students will enhance their techniques and skills of writing scientific-based texts and produce scientific based texts, articles, reviews, powerpoint presentations and posters in a clear and concise manner.*

*Making judgements: Students will be guided in identifying the applicable/vital information such as methods, trends, outcomes, etc, found in texts.*

*Communication skills: Students will look at the writing structure and processes (including paragraph functions and sentence structure). Time will also be dedicated to student-teacher feedback on strengths, weaknesses, vocabulary use, pertinent terminology and areas needing improvement of writing.*

*Learning skills: Students will be assigned periodic tasks to develop analytical and writing skills.*

#### 5. prerequisiti/PREREQUISITES

*General English C1.*

#### 6. metodi didattici/teaching methods

*Lectures, self-guided lessons, group work. Resources will also be available via the course's Blackboard page.*

#### 7. altre informazioni/other informations

*The course will be held weekly for its duration. The normal minimum percentage of student attendance is required.*

#### 8. modalità di verifica dell'apprendimento/ methods for verifying learning and for evaluation

*Course evaluation will be conducted by the production of an individual original research document or powerpoint presentation, which must be handed to the Teacher by the end of the course. The topic can be chosen from a limited list proposed by the Teacher. Final result will be a mark out of 30.*

#### 9. programma esteso/program

- 1. What is a scientific text? What does it contain? What kind of language and terminology is used?*
- 2. Analysing and extracting essential information from scientific texts.*
- 3. The structure and process of writing.*
- 4. Producing a scientific text.*