

Academic Year/course: 2022/23

28045 - Biolinguistics: Language, Mind and Brain

Syllabus Information

Academic Year: 2022/23

Subject: 28045 - Biolinguistics: Language, Mind and Brain

Faculty / School: 103 - Facultad de Filosofía y Letras

Degree: 427 - Degree in Spanish

580 - Degree in Spanish

ECTS: 6.0

Year:

Semester: Second semester

Subject Type: Optional

Module:

1. General information

2. Learning goals

3. Assessment (1st and 2nd call)

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as lectures, practice sessions, autonomous work, study and assessment tasks.

Students are expected to participate actively in class throughout the semester.

Further information regarding the course will be provided on the first day of class.

4.2. Learning tasks

The course includes the following learning tasks:

- Lectures.
- Practice sessions.
- Autonomous work and study.
- Assessment tasks.

4.3. Syllabus

The course will address the following topics:

1. The concept of Biolinguistics, its development and perspectives
 - 1.1. On the scientific status of Biolinguistics
 - 1.2. Languages as natural objects
 - 1.3. Structure and specificity of the Faculty of Language
 - 1.4. The comparison between languages and natural species

- 1.5. Language diversity in space and time
- 1.6. Language change and language evolution
- 2. The study of language within the field of cognitive science
 - 2.1. Basic methodological foundations: experiment design, data analysis and dissemination of results.
 - 2.2. Real-time language comprehension and production: language storage and processing.
 - 2.3. Language acquisition and multilingualism: multiple languages in one brain.
 - 2.4. Language disorders and aphasia.

4.4. Course planning and calendar

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the Facultad de Filosofía website (academic calendar: <http://academico.unizar.es/calendario-academico/calendario>; timetable: <https://fyl.unizar.es/horario-de-clases#overlay-context=horario-de-clases>; assessment dates: <https://fyl.unizar.es/calendario-de-examenes#overlay-context=>)