

Spanish Phonetics and Phonology

Code: 100587
ECTS Credits: 6

Degree	Type	Year	Semester
2500248 Spanish Language and Literature	OB	2	1
2501801 Catalan and Spanish	OB	3	1
2501910 English and Spanish	OB	3	1
2504012 Spanish and Chinese Studies: Language, Literature and Culture	OB	3	1

The proposed teaching and assessment methodology that appear in the guide may be subject to changes as a result of the restrictions to face-to-face class attendance imposed by the health authorities.

Contact

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Use of Languages

Principal working language: spanish (spa)
Some groups entirely in English: No
Some groups entirely in Catalan: No
Some groups entirely in Spanish: Yes

Teachers

María Jesús Machuca Ayuso
Antonio Ríos Mestre

Prerequisites

Recommendations:

Students must know the fundamentals and the methodological lines necessary to obtain a basic education in phonetics and phonology of the Spanish language.

They must know how to manage the bibliography and information, and interpret them critically.

They must be able to write correctly a scientific text.

Objectives and Contextualisation

The objective of this subject is to ensure that students become familiar with the basic notions of phonetics and phonology, starting from the general knowledge acquired in the subject *Introduction to the Spanish language*, during the first year. Students must be able to describe the phonetic and phonological system of Spanish, which will give them the basics to be able to deepen these arguments in the subjects *Phonic Studies of Spanish. Perspectives and problems* and *Problems of experimental phonology*.

Competences

Spanish Language and Literature

- Describe the structure of the Spanish language, and distinguish the systematic and normative aspects.
- Identify grammar component belonging to linguistic phenomena basic analysis of Spanish language (phonetics, phonology, morphology, syntax, vocabulary, semantics and discourse).
- Students must be capable of applying their knowledge to their work or vocation in a professional way and they should have building arguments and problem resolution skills within their area of study.
- Students must be capable of communicating information, ideas, problems and solutions to both specialised and non-specialised audiences.

Catalan and Spanish

- Describe the structure of the Spanish language, and distinguish the systematic and normative aspects.
- Students can apply the knowledge to their own work or vocation in a professional manner and have the powers generally demonstrated by preparing and defending arguments and solving problems within their area of study.
- Students must be capable of communicating information, ideas, problems and solutions to both specialised and non-specialised audiences.

English and Spanish

- Describe the structure of the Spanish language, and distinguish the systematic and normative aspects.
- Students can apply the knowledge to their own work or vocation in a professional manner and have the powers generally demonstrated by preparing and defending arguments and solving problems within their area of study.
- Students must be capable of communicating information, ideas, problems and solutions to both specialised and non-specialised audiences.
- Typological framing the main phenomena of the Spanish language and relate them to similar phenomena in other Romance languages.

Spanish and Chinese Studies: Language, Literature and Culture

- Analyse the phonetic, phonological, morphological, syntactic, lexical and semantic properties of the Spanish language and the Mandarin Chinese language.
- Describe the linguistic foundations on which the standards of Spanish and mandarin Chinese are based.
- Make changes to methods and processes in the area of knowledge in order to provide innovative responses to society's needs and demands.
- Students must be capable of applying their knowledge to their work or vocation in a professional way and they should have building arguments and problem resolution skills within their area of study.
- Students must be capable of communicating information, ideas, problems and solutions to both specialised and non-specialised audiences.
- Use techniques for compilation, organisation and use of information and documentation with precision.

Learning Outcomes

1. Accurately drawing up normative texts.
2. Analyse Spanish linguistic structures.
3. Analyse linguistic structures in Spanish.
4. Carry out predictions and inferences about the content of a text.
5. Construct texts according to the established rules.
6. Describe and identify the phonetic and phonological system of the Spanish language
7. Describe and identify the phonetic and phonological system of the Spanish language.
8. Identificar els errors normatius, estilístics o argumentatius d'un text.
9. Identify errors of rules, style or argument in a text.
10. Identify normative, stylistic and argumentative text errors.
11. Identify situations in which a change or improvement is needed.
12. Identifying the regulatory, stylistic or argumentative errors of a text.
13. Interpret the word from the different levels of linguistic analysis.
14. Make predictions and inferences about the content of a text.
15. Making predictions and inferences about the content of a text.
16. Use digital tools for collecting, classifying, interpreting and analysing relevant data.

17. Use suitable terminology when drawing up an academic text.
18. Use the adequate terminology in the construction of an academic text.
19. Use the necessary resources, both digital and non-digital (data bases, text repositories, dictionaries, reference works), for the analysis of any document, spoken or written, from a linguistic point of view.
20. Using suitable terminology when drawing up an academic text.

Content

The subject is formed by 8 thematic blocks.

1. Articulatory description of vowels and consonants

Articulatory parameters for the classification of the vowels: oral opening and tongue position. Articulatory parameters for the classification of consonants: mode of articulation, place of articulation and sonority.

2. Acoustic description of vowels and consonants

Acoustic parameters for the classification of sounds: periodic and aperiodic sounds. Relationships between articulatory and acoustic characteristics.

3. The phonetic transcription

The phonetic alphabets: the alphabet of the Journal of Spanish Philology (RFE) and the International Phonetic Alphabet (IPA).

4. Prosodic phenomena

The accent. The intonation. Junctions and pauses.

5. The phonological system of Spanish

From sound to phoneme. Phonemes and allophones. Contexts and distributions. Variation factors.

6. The syllable

The syllable as a phonological unit. Syllabic division and structure. Nucleus and margins. Vocalic and consonantic groups.

7. Phonological processes of Spanish

The sounds in contact. The representation of the phonological processes of Spanish.

8. Phonological processes of Spanish

The sounds in contact. The representation of the phonological processes of Spanish.

Methodology

The learning of this subject by the student is distributed as follows:

(1) 35% of guided activities

These guided activities must respect the established time schedule in the previous section. Moreover, it has to be done under the face-to-face supervision of a teacher. Additionally, it must be taken into account that these activities are distributed in theoretical classes (17.5%) and discussion on different types of documents (17.5%).

(2) 10% Supervised activity

Supervised activity (10%) is programmed by the teacher so that students work autonomously, supervised by the teacher though. These will be carried out before the autonomous activities so that the teacher could

understand if students are able to work autonomously. Otherwise, the teacher will suggest the aspects that must be reinforced to carry out the following activity.

(3) 50% Autonomous activities

In these activities the hours of study and the preparation of evaluable tests should be taken into account. These activities must be done by the student autonomously. The students will dedicate about totally 75 hours to these activities. Autonomous activities are consisted of three evaluable exercises which will take place in class: one of these is on phonetics; another one, on phonology, and the last one on phonetic transcription. These three activities will be assessed.

(4) 5% Evaluation activities

The teacher will carry out a continuous assessment on this subject through the three previously mentioned exercises. Additionally, the students have to do a written test at the end of the semester. In this final test, the use of written language in the proper context will also be assessed, since this subject corresponds to the field "Spanish language".

In the event that guided activities and supervised activity cannot be taken onsite, they will be adapted to an online format made available through the UAB's virtual tools. Homework, activities and class participation will be carried out through forums, wikis and/or discussion on Teams, etc. Lecturers will ensure that students are able to access these virtual tools, or will offer them feasible alternatives.

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Master classes	26.5	1.06	6
Resolution of exercises	26	1.04	6, 15, 20
Type: Supervised			
Preparation of evaluation activities	5	0.2	6, 15, 20
Supervision and review of exercises	10	0.4	1, 6, 15, 20
Type: Autonomous			
Extension of knowledge	15	0.6	6, 15
Preparation of exercises	15	0.6	6, 15, 20
Preparation of reading comprehension activities	15	0.6	6, 15
Preparation of written production activities	15	0.6	1, 6, 15, 20
Search for bibliographical references	15	0.6	6

Assessment

Assessment

The student is obliged to attend all the evaluable tests. In order to pass the subject the student must achieve a grade average equal to or greater than 5.0, once all the percentages indicated have been applied.

In the event that tests or exams cannot be taken onsite, they will be adapted to an online format made available through the UAB's virtual tools (original weighting will be maintained). Homework, activities and class participation will be carried out through forums, wikis and/or discussion on Teams, etc. Lecturers will ensure that students are able to access these virtual tools, or will offer them feasible alternatives.

A "Not assessable" will be assigned when the evaluation evidence provided by the student equals a maximum of one quarter of the total grade of the subject.

After carrying out each assessment activity, the teacher will inform the student (Moodle) of the procedure and date of revision of the grades.

Missed/failed assessments activities

Students who have submitted evaluation activities whose weight amounts to at least 70% or more of the final grade and who have obtained a weighted grade of 3.5 or more will have the right to be re-evaluated.

Re-evaluation will be carried out through an additional test in the re-evaluation period set by the faculty, considering what is included in the section of re-evaluation.

The final mark of the students who pass the re-assessment test will not be more than 5.

There will be no additional tests to improve the final grade.

Misconduct in assessment activities

In the event of a student committing any irregularity that may lead to a significant variation in the grade awarded to an assessment activity, the student will be given a zero for this activity, regardless of any disciplinary process that may take place. In the event of several irregularities in assessment activities of the same subject, the student will be given a zero as the final grade for this subject.

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Phonetic transcription test of a file audio, analysis of the speaker articulations	10%	1.5	0.06	2, 1, 6, 7, 15, 20, 16, 8, 11, 13, 19
Phonetics exercise	25%	2	0.08	3, 2, 1, 5, 6, 7, 15, 14, 20, 17, 18, 12, 8, 10, 9, 13, 4
Phonology exercise	25%	2	0.08	3, 2, 1, 5, 6, 7, 15, 14, 20, 17, 18, 12, 8, 10, 9, 13, 4
Written test of the theoretical contents	40%	2	0.08	3, 2, 1, 5, 6, 7, 15, 14, 20, 17, 18, 12, 8, 10, 9, 13, 4

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Software

- Audacity (<https://www.audacityteam.org>)
- Praat: doing phonetics by computer (<https://www.fon.hum.uva.nl/praat>)