

**Advanced English Phonology**

Code: 100201  
ECTS Credits: 6

| Degree                  | Type | Year | Semester |
|-------------------------|------|------|----------|
| 2500245 English Studies | OT   | 3    | 0        |
| 2500245 English Studies | OT   | 4    | 0        |

**Contact**

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**Use of languages**

Principal working language: english (eng)  
Some groups entirely in English: Yes  
Some groups entirely in Catalan: No  
Some groups entirely in Spanish: No

**Prerequisites**

Students may take this course after taking Phonetics and Phonology 1 and 2 or equivalent.

**Objectives and Contextualisation**

The course presents the principles of phonological organization of natural languages in general, and English in particular. A description of the facts of English phonology will be presented and discussed in relation to particular notational systems and phonological theories.

Allophonic variation, phonological alternations, phonotactic principles, reduction processes, geographical variation and sound change will be analyzed utilizing the methods of structural phonology, generative phonology, lexical phonology and laboratory phonology.

Students are also introduced to basic acoustic analysis that allows them to understand and explain phonological patterns.

Students will be able to

- relate phonetic variation to phonological categories
- do phonological analysis and determine the phonemes in a language
- do morphophonemic analysis and propose the underlying form
- rule writing using formalisms
- utilize phonetic and phonological transcription
- do phonetic analysis of phonological variation using Praat
- quantify the data and relate it to phonological questions.

**Skills**

**English Studies**

- Describe synchronously the main grammar units, constructions and phenomena of the English language.

- Develop critical thinking and reasoning and knowing how to communicate effectively both in your mother tongue and in other languages.
- Distinguish and contrast the various theoretical and methodological models applied to the study of the English language, its literature and its culture.
- Effectively working individually or in teams in multicultural and interdisciplinary environments in English and other languages, applying values of a culture of peace, and the characteristic democratic values of a degree in a foreign language that trains the student for intercultural communication.
- Generate innovative and competitive proposals in research and professional activities.
- 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 have the ability to gather and interpret relevant data (normally within their study area) to issue judgments that include reflection on important issues of social, scientific or ethical.
- Students must be capable of communicating information, ideas, problems and solutions to both specialised and non-specialised audiences.
- Students must develop the necessary learning skills in order to undertake further training with a high degree of autonomy.
- Students must have and understand knowledge of an area of study built on the basis of general secondary education, and while it relies on some advanced textbooks it also includes some aspects coming from the forefront of its field of study.
- Using the acquired knowledge in order to solve problems related to any professional activity in the field of the English language, specially to the teaching.
- Utilising new technologies in order to capture and organise information in English and other languages, and applying it to the personal continued training and to the problem-solving in the professional or research activity.
- Working in an autonomous and responsible way in a professional or research environment in English or other languages, in order to accomplish the previously set objectives.

## Learning outcomes

1. Apply the acquired knowledge to the generation of innovative and competitive research on a basic level.
2. Applying the acquired knowledge about intercultural communication to the work in multicultural and interdisciplinary environments in English.
3. Applying the acquired knowledge and competences to professional and academic activities related to linguistics.
4. Applying the acquired methodologies of work planning to work in an environment in the English language.
5. Applying the acquired scientific and work planning methodologies to the research in English.
6. Applying the information in English that is available on the Internet, in databases, etc. to the work and/or research environments.
7. Applying the theoretical and practical knowledge of the phonological system in English to the teaching and improvement of pronunciation.
8. Applying these instrumental techniques to the analysis of the phonetic phenomena that lay the foundation for the phonological facts of English.
9. Carrying out phonological and morphophonemic analysis, and assessing phonological theories applied to English.
10. Carrying out the acoustic analysis of speech (sound waves, spectrograms, etc.), recognising and explaining the principles of acoustics intervening in the transmission of speech sounds), and recognising the acoustic correlation of production and perception.
11. Characterising the sounds of English from an articulation, acoustic and auditory point of view.
12. Communicating in the studied language in oral and written form, properly using vocabulary and grammar.
13. Demonstrate a master of the specific methods of individual academic work that prepare the student for a postgraduate specialised education in the same or a different field of study.
14. Demonstrate a sound knowledge about the topics related to the study of linguistics.
15. Describing the functioning of the muscular activity of breathing, phonation and articulation, as well as the aerodynamic principles intervening in the production of speech.

16. Developing a labour and research bond in multicultural and interdisciplinary environments in English that contribute to international collaboration.
17. Effectively communicating and applying the argumentative and textual processes to formal and scientific texts.
18. Issue appropriate critical assessments based on the comprehension of relevant information about social, scientific or ethical issues related to linguistics.
19. Locating and organising relevant information in English that is available on the Internet, in databases, etc.
20. Mastering the advanced knowledge and scientific methodologies related to linguistics, literature, history and culture that prepare the student for a postgraduate specialised education in the same or a different field of study.
21. Produce new professional initiatives.
22. Relating the phonetic variation of English with the concept of phonological category.
23. Students must be capable of comprehending advanced academic or professional texts in their own language or the another acquired in the degree.
24. Students must be capable of precisely arguing ideas and opinions in their own language or another acquired in the degree.

## Content

- Introduction to acoustic analysis. Categorization in phonology.
- English allophonic variation. Phonological analysis. American and European structuralism.
- Segment inventories.
- English phonotactics.
- English phonological alternations. Generative Phonology.
- Casual speech processes.
- Lexical Phonology.
- Geographical variation and sound change.
- Experimental Phonology.

## Methodology

The distribution of activities is the following

1 credit ECTS = 25 hours; 6 crédits = 150 hores

- Tutorized activities : lectures and seminars (30%, 1.8 cr)
- Supervised activities: Tutorials and exercise correction. (15%, 0.9 cr)
- Individual activities: exercises, assignments, readings asnd study (50%, 3 cr)
- Assessment activities (5%, 0.3 cr)

## Activities

| Title                 | Hours | ECTS | Learning outcomes |
|-----------------------|-------|------|-------------------|
| <b>Type: Directed</b> |       |      |                   |
| lectures              | 30    | 1.2  | 8                 |

|  |    |     |      |
|--|----|-----|------|
| readings and exercises                     | 25 | 1   | 8, 7 |
| <b>Type: Supervised</b>                    |    |     |      |
| Assignments and group discussion           | 25 | 1   | 8    |
| <b>Type: Autonomous</b>                    |    |     |      |
| Study and doing the readings and exercises | 45 | 1.8 | 24   |
| Studying for the exam, taking the exam     | 25 | 1   | 7    |

## Evaluation

### ASSESSMENT

Class participation, homework assignments, assigned readings, quizzes, final exam. The final written exam will include the assigned readings. Students will be evaluated as follows:

- Two written exams, middle and end of the semester (50%). A passing grade of 5 is required for the final average.
- Four assignments (40%).
  - Class exercises and class participation (10%).

#### Please, note:

- All the subjects in this degree follow continuous assessment.
- All the exercises are COMPULSORY. An exercise not handed in or an exam the student has not sat will count as an 'NP' ('no presentado' or 'no evidence'), that is to say a 0.
- Completing one exam and one assignment, or two assignments, excludes obtaining a "No evaluable" as final mark.
- The minimum mark for an exercise or exam to be considered for the average final mark is 5.
- The student's command of English will be taken into account when marking all exercises and for the final mark.
- Reviewing procedure: Students have a right to review their exercises with the teacher in a personal tutorial, on the set dates, never later than 2 weeks after the exercise/exam is marked, including re-assessment. The student loses this right if s/he fails to collect the exercise/exam within the period announced by the teacher.
- Re-assessment conditions: Only students who pass 70% of the assignments/exams for continuous assessment may take re-assessment for the remaining 30%, provided they have done all the exercises or taken all the exams. A re-assessment exam is always programmed by the 'Facultat' but the teacher may offer other forms of re-assessment for the exercises.

**VERY IMPORTANT:** Partial or total plagiarising will immediately result in a FAIL (0) for the plagiarised exercise (first-year subjects) or the WHOLE SUBJECT (second-, third- and fourth-year subjects). PLAGIARISING consists of copying text from unacknowledged sources -whether this is part of a sentence or a whole text- with the intention of passing it off as the student's own production. It includes cutting and pasting from internet sources, presented unmodified in the student's own text. Plagiarising is a SERIOUS OFFENCE. Students must respect authors' intellectual property, always identifying the sources they may use; they must also be responsible for the originality and authenticity of their own texts.

### Evaluation activities

| Title       | Weighting | Hours | ECTS | Learning outcomes           |
|-------------|-----------|-------|------|-----------------------------|
| Assignments | 40%       | 0     | 0    | 8, 3, 7, 24, 14, 20, 13, 18 |

|                                  |          |   |   |  |
|----------------------------------|----------|---|---|--|
| Participation in-class exercises | 10%      | 0 | 0 | 8, 17, 12  |
| Written exams                    | 25% each | 0 | 0 | 4, 5, 2, 1, 6, 11, 23, 15, 16, 12, 21, 19, 10, 9, 22 |

## Bibliography

Bybee, J. 2001. Phonology and Language Use. Cambridge: CUP

Clark, J. and Yallop, C. 1990. An introduction to phonetics and phonology. 2nd ed. Oxford: Blackwell.

Giegerich, H.J. 1992. English Phonology. Cambridge: CUP.

Gussenhoven, Carlos & Haike Jacobs. 1998. Understanding Phonology. London: Arnold.

Kenstowicz, M. and Kisseberth, Ch. 1979. Generative Phonology. San Diego: Academic Press.

Kreidler, Charles W. 2004. The pronunciation of English: A course book in phonology. 2<sup>nd</sup> ed. Oxford: Oxford University Press.

Ladefoged, Peter & Keith Johnson. 2006. A Course in Phonetics. 6th ed. New York: Harcourt.

Lass, R. 1984. Phonology. Cambridge: CUP.

More specialized readings will be assigned during the course