



Teaching Guide				
Identifying Data				2020/21
Subject (*)	English Phonetics		Code	613G03023
Study programme	Grao en Inglés: Estudos Lingüísticos e Literarios			
Descriptors				
Cycle	Period	Year	Type	Credits
Graduate	1st four-month period	Third	Obligatory	6
Language	English			
Teaching method	Face-to-face			
Prerequisites				
Department	Letras			
Coordinador	Pereira Ares, Noemí	E-mail	noemi.pereira@udc.es	
Lecturers	,	E-mail	anabella.barsaglini.castro@udc.es noemi.pereira@udc.es	
Lecturers	Pereira Ares, Noemí			
Web	www.pcudc.es			
General description	In this subject students will be instructed in Phonation, together with its main theories, methods and applications, allowing the student, in this way, to acquire knowledge about English Phonetics, with a view to possible professional activities, and for social contact.			
Contingency plan	<p>1. Modifications to the contents No change.</p> <p>2. Methodologies *Teaching methodologies that are maintained Lecture classes and seminars (case studies) would be maintained, but adapted to new formats (Moodle / Microsoft Teams)</p> <p>*Teaching methodologies that are modified Laboratory Practice. This would be transformed into practical exercises to be carried out through Moodle.</p> <p>3. Mechanisms for personalized attention to students 1. Email. Daily (Monday to Friday) 2. Moodle. Class hours. 3. Microsoft Teams. Class and office hours.</p> <p>4. Modifications in the evaluation Assignments and other activities would be submitted through Moodle. The exam would be conducted using Moodle or Microsoft Teams on the official date.</p> <p>*Evaluation observations:</p> <p>5. Modifications to the bibliography or webgraphy No change.</p>			

Study programme competences	
Code	Study programme competences
A1	Coñecer e aplicar os métodos e as técnicas de análise lingüística e literaria.
A3	Coñecer as correntes teóricas da lingüística e da ciencia literaria.
A6	Ter un dominio instrumental avanzado oral e escrito da lingua inglesa.



A11	Ter capacidade para avaliar, analizar e sintetizar criticamente información especializada.
A14	Ser capaz para identificar problemas e temas de investigación no ámbito dos estudos lingüísticos e literarios e interrelacionar os distintos aspectos destes estudos.
A15	Ser capaz de aplicar os coñecementos lingüísticos e literarios á práctica.
A18	Dominar a gramática da lingua inglesa.
A19	Coñecer a situación sociolingüística da lingua inglesa.
A20	Coñecer a variación lingüística da lingua inglesa.
B1	Utilizar os recursos bibliográficos, as bases de datos e as ferramentas de busca de información.
B2	Manexar ferramentas, programas e aplicacións informáticas específicas.
B3	Adquirir capacidade de autoformación.
B4	Ser capaz de comunicarse de maneira efectiva en calquera contorno.
B5	Relacionar os coñecementos cos doutras áreas e disciplinas.
B6	Ter capacidade de organizar o traballo, planificar e xestionar o tempo e resolver problemas de forma efectiva.
B7	Ter capacidade de análise e síntese, de valorar criticamente o coñecemento e de exercer o pensamento crítico.
B8	Apreciar a diversidade.
B9	Valorar a importancia que ten a investigación, a innovación e o desenvolvemento tecnolóxico no avance socioeconómico e cultural da sociedade.
B10	Comportarse con ética e responsabilidade social como cidadán/á e profesional.
C2	Dominar a expresión e a comprensión de forma oral e escrita dun idioma estranxeiro.
C3	Utilizar as ferramentas básicas das tecnoloxías da información e as comunicacións (TIC) necesarias para o exercicio da súa profesión e para a aprendizaxe ao longo da súa vida.
C6	Valorar criticamente o coñecemento, a tecnoloxía e a información dispoñible para resolver os problemas cos que deben enfrentarse.
C7	Asumir como profesional e cidadán a importancia da aprendizaxe ao longo da vida.

Learning outcomes			
Learning outcomes		Study programme competences	
Coñecer os principios básicos do sistema auditivo tanto desde o punto de vista anatómico como funcional.		A1 A11	C2
Coñecer a estrutura, organización, e utilización dos símbolos do IPA.		A1 A15	C7
Manexar as principais ferramentas de análise de FO e interpretalas.		A14	B2 B7
Coñecer os elementos que intevenen na fonación, a súa participación e misión na xénesis da voz.		A1 A3 A20	B2 B6
Describir e interpretar os mecanismos de articulación da fala, e a relación entre articulación e acústica.		A1	B2 C6
Relacionar conceptos fonolóxicos abstractos co funcionamento do aparello fonador.		A1	B2
Entender a terminoloxía básica.		A3 A19	B10
Recoñecer o reflexo dalgunhas peculiaridades relevantes da prosodia do inglés e a estrutura prosódica dunha curva e dos elementos que a integran.		A6 A18 A19	B2 B8
Transcribir correctamente fragmentos escritos e orais en inglés.		A19 A20	B3 B4
Comparar instrumentos e metodoloxías relacionadas coa análise fonética da entoación.			B1 B2
Aplicar a análise de espectrogramas mediante ferramentas de análise do son.			B2 B5



Manexar con habilidade as aplicacións de fonética tanto no ámbito do laboratorio como cara a posibles saídas profesionais, e para a vida en sociedade.		B2	
Comparar instrumentos e metodoloxías relacionadas coa análise fonética da entoación.	A1	B2	
Identificar os mecanismos que regulan a fonación, as principais teorías fonatorias que se elaboraron ao longo da historia e a que se mantén hoxe como base de estudo da voz e os seus trastornos.	A3	B9	
Manexar adecuadamente as técnicas instrumentais de investigación en Fonética e Fonoloxía		B2	
Utilizar as ferramentas básicas das tecnoloxías da información e as comunicacións (TIC) xa que moitas das actividades da aula baséanse en Moodle.		B2	C3

Contents

Topic	Sub-topic
1. Phonetics and phonology as linguistic disciplines	1.1. Basic concepts and tools. Definition and description 1.2. Acoustic Phonetics 1.3. Auditive Phonetics 1.4. Articulatory Phonetics
2. Speech organs	2.1. The anatomy of speech 2.2. The physiology of speech
3. Speech sounds and their graphic representation	3.1. Vowels and consonants: functional and articulatory classifications 3.2. IPA and its representation. Classification of speech sounds
4. English consonants: description and graphic representation	4.1. Descriptive parameters: manner of articulation, place of articulation, action of the vocal cords 4.2. Types of articulation: double articulation; primary and secondary articulation 4.3. Allophonic variation
5. English vowels: description and graphic representation	5.1. Vowels 5.2. Diphthongs and triphthongs 5.3. Related aspects
6. Syllables, words and connected speech.	6.1. Syllable: definition and structure 6.2. Connected speech phenomena: Gradation. Assimilation. Elision. Juncture. Liaison.
7. Stress and intonation	7.1. Stress 7.2. Intonation
8. The accents of English	8.1. Great Britain: Received Pronunciation, Estuary English 8.2. U.S.A.: American Standard English, African-American English, American- Indian English 8.3. Australia and New Zealand 8.4. Accents of English as a second language

Planning

Methodologies / tests	Competencies	Ordinary class hours	Student's personal work hours	Total hours
Case study	A6 A11 A15 B2 B6 C6 B9 C7	14	16	30
Guest lecture / keynote speech	A1 A3 A11 A15 B4 B8 B6 C3 C7	21	20	41
Problem solving	A14 B2 B5 B6 B7 B10 C2	14	11	25
Document analysis	A3 A11 A19 A20 B1 B6 C3 C7	0	5	5
Laboratory practice	A1 B2 B3 B7 C3 C2	14	11	25



Objective test	A1 A3 A6 A15 A18 A19 A20 B2 B4 C2	3	15	18
Personalized attention		6	0	6

(*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies	
Methodologies	Description
Case study	The use of case studies is part of the methodological framework used in the interactive sessions and it can also be integrated into the lecture class. Students are expected to participate in these sessions every week, putting into practice theoretical concepts and working on phonetic transcriptions.
Guest lecture / keynote speech	Lectures take place once a week. Lecture classes are used to introduce the main theoretical concepts, but they also include questions, practical activities and discussions that help students to build their knowledge together.
Problem solving	Students are required to solve particular problems, either in class or through Moodle.
Document analysis	Analysis of primary and secondary sources.
Laboratory practice	Activities in small groups aimed at creating an interactive learning environment. The activities, which might be carried out in the Language Laboratory or through Moodle, are designed to improve the students' ability to identify and produce the sounds of the English language.
Objective test	All students must take a final test consisting of theoretical questions and exercises on phonetic transcription.

Personalized attention	
Methodologies	Description
Case study	Practical guidance is offered to students via Moodle. In addition, students can discuss the subject with the teachers during office hours or via e-mail at any time.
Problem solving	Attention to Diversity (ADI) University Drive for Diversity (ADI) established in 2004 is responsible for all the special needs arising from disability due to physical, sensory, psychological or cultural reasons. ADI is directed to the whole university community, especially students. For more information on available services and software, please contact: http://www.udc.es/cufie/uadi/

Assessment			
Methodologies	Competencies	Description	Qualification
Case study	A6 A11 A15 B2 B6 C6	Students are required to complete a number of tasks during the semester. In order to pass the subject, students must achieve a minimum mark of 4 out of 10 in this part of the course.	40
Objective test	A1 A3 A6 A15 A18 A19 A20 B2 B4 C2	All students are required to sit the final test in January on the date announced in the official exam timetable. In order to pass the subject, students must achieve a minimum mark of 4 out of 10 in this test.	40
Laboratory practice	A1 B2 B3 B7 C3 C2	Students must complete a lab exercise ? either in class or via Moodle ? as part of the assessment plan for this course.	20

Assessment comments



General Observations

In order to pass this course a minimum of 5 out of 10 in the final mark is required. A mark of 4 out of 10 is the minimum required in each of the following parts of the subject: objective test (final exam) and case study. In addition, in order to pass the subject, students must complete at least 50% of all the activities included in the assessment plan. Students who do not meet these requirements or those who do not attend the official exam will be given a grade of NP (absent).

Students are expected to complete all the assignments and readings suggested by the lecturer(s), and to come to the sessions prepared to discuss them. Students must visit the eLearning platform for the course regularly. Students are expected to check their university email on a regular basis: announcements and last-minute changes will be notified via email.

Deadlines for assignments are strict. Late submissions will be penalized (25% off final mark), unless they are duly justified. Assignments that are more than 2 days late will not be graded. Academic misconduct (including cheating, plagiarism, collusion or fabrication of results) will not be tolerated and will be penalised. Essays and written assignments may be tested through Turnitin in order to detect wrong citations, plagiarism or any other type of fraud. Should this occur, the rules for plagiarism will be applied. Turnitin recognises papers previously turned in by other people (or the student him/herself) at this university or other universities, as well as other material found on the Internet. Written activities must meet the minimum requirements of linguistic correctness (spelling and grammar, punctuation, syntax, lexical precision, or formal register). July Opportunity Students who fail to pass the subject in January will be required to take the ?second opportunity? in July, with the following distribution of percentages: 1) Objective test (40%); 2) Laboratory practice (20%); 3) Case study (40%). Students can retake the parts of the subject they have failed.

Part-time Students

Students who are officially registered as part time, and have been granted permission not to attend classes, as stipulated in the regulations of this University, will be assessed in either of the opportunities according to the same criteria specified for the second opportunity.

Sources of information

Basic	Collins, Beverley, and Inger Mees. <i>< i>Practical Phonetics and Phonology: A Resource Book for Students</i></i> . London: Routledge, 2008.Roach, Peter. <i>< i>English Phonetics and Phonology: A Practical Course</i></i> . Cambridge: Cambridge University Press, 2000.Wells, J. C. <i>< i>Longman</i>< i>Pronunciation Dictionary</i></i> . Londres: Longman, any edition.Collins, Beverley, and Inger Mees. <i>Practical Phonetics and Phonology: A Resource Book for Students</i> . London: Routledge, 2008.Roach, Peter. <i>English Phonetics and Phonology: A Practical Course</i> . Cambridge: Cambridge University Press, 2000.Wells, J. C. <i>Longman Pronunciation Dictionary</i> . Londres: Longman, any edition.
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Complementary	Ashby, M.; J. Maidment. Introducing Phonetic Science. Cambridge: Cambridge University Press, 2005.Baken, R. J. Clinical measurement of speech and voice. San Diego, CA: Singular Pub. Group, 1996.Barry, W.J. and W. A. Van Dommelen (eds.) The Integration of Phonetic Knowledge in Speech Technology, Dordrecht , Springer, 2005.Bell, A. ?Radio: The style of news language? Journal of Communication 32 (1982): 150-164.Borden, G.J.; Harris, K.S.; Raphael, L.J. Speech Science Primer. Physiology, Acoustics, and Perception of Speech, Baltimore, Williams and Wilkins, 1994.Brown, A. (Ed.) Teaching English Pronunciation: A Book of Readings. London: Routledge, 1991.Cowie, R. and Cornelius, R.R. ?Describing the emotional states that are expressed in speech.? Speech Communication Special Issue on Speech and Emotion, 40,1- 2(2003): 5-32.Eckert, P. and J. Rickford (eds) Style and Sociolinguistic Variation. Cambridge: CUP, 2001.Hart, J., Collier, R., and Cohen, A. A perceptual study of intonation. An experimental-phonetic approach to speech melody, Cambridge, Cambridge University Press, 1990.Holmes, J. N. and Holmes, W. Speech Synthesis and Recognition. London, Taylor & Francis, 2001.IPA. Handbook of the International Phonetic Association, Cambridge, Cambridge University Press, 1999.Kent, R. D.; Read, Ch. The Acoustic Analysis of Speech, San Diego, Singular Publishing Group, Inc, 1992.Kohler, K. J. (ed.). ?Rhythm in Speech and Language. From Theory to Data?, Phonetica 66, 1-2 (2009).Kuhl, P. K. ?Early language acquisition.? Nature Reviews Neuroscience, 5, 2004: 831- 43.Ladefoged, P. and Maddieson, I. The Sounds of the World's Languages. Blackwell, Oxford, 1996.Leather, J. Phonological Issues in Second Language Learning. Oxford: Blackwell, 1999.Lleó, C. La adquisición de la fonología de la primera lengua y de las lenguas extranjeras. Madrid: Visor, 1997.Martínez Celrá, E. Análisis espectrográfico de los sonidos del habla, Barcelona, Ariel, 2007.Moore, B.J.C. An Introduction to the Psychology of Hearing. Amsterdam. Academic Press, 2003.Thomas, E. R. ?Instrumental Phonetics?, en Chambers, J. K., Trudgill, P., Shilling-Estes, N. (eds.): The handbook of language variation and change. Malden, Ma: Blackwell, 2004.Titze, I. Principles of Voice Production. Prentice Hall, 1994.VVAA. ?Disorders of speech and language.? In: Principles of Neurology. McGraw-Hill, New York, 2005.
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Recommendations

Subjects that it is recommended to have taken before

Lingua Inglesa 1/613G03003

Lingüística Xeral/613G03004

Lingua Inglesa 2/613G03008

Lingua Inglesa 3/613G03015

Lingua Inglesa 4/613G03019

Subjects that are recommended to be taken simultaneously

Subjects that continue the syllabus

Other comments

A good command of English is required since grammatical mistakes, non-English word order and lack of concordance will be penalised.

(*)The teaching guide is the document in which the URV publishes the information about all its courses. It is a public document and cannot be modified. Only in exceptional cases can it be revised by the competent agent or duly revised so that it is in line with current legislation.