Teaching Guide				
Identifying Data				**2016/17**
Subject (*)	Fonética da Lingua Inglesa		**Code**	613G03023
Study programme	Grao en Inglés: Estudos Lingüísticos e Literarios			
Descriptors				
Cycle	**Period**	**Year**	**Type**	**Credits**
Graduate	1st four-month period	Third	Obligatoria	6
Language	English			
Teaching method	Face-to-face			
Prerequisites				
Department	Filoloxía Inglesa			
Coordinador	Cancelo Lopez, Pablo	**E-mail**	pablo.cancelo2@udc.es	
Lecturers	Cancelo Lopez, Pablo	**E-mail**	pablo.cancelo2@udc.es	
Web	www.pcudc.es			
General description	Esta asignatura pretende instruir en el ámbito de la fonación en lengua inglesa, y sus principales teorías, métodos y aplicaciones, permitiendo al alumno adquirir conocimientos acerca de la Fonética inglesa hacia posibles salidas profesionales, y para la vida en sociedad.			

Study programme competences / results	
Code	**Study programme competences / results**
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 enfrontarse.
C7	Asumir como profesional e cidadán a importancia da aprendizaxe ao longo da vida.

Learning outcomes

Learning outcomes	Study programme competences / results		
	A1 A11		C2
	A1 A15		C7
	A14	B2	
	A3 A20		
	A1	B2	C6
	A1	B2	
	A1 A3	B2	
	A3 A19	B10	
	A6 A18 A19	B2 B8	
	A19 A20	B3 B4	
		B1 B2	
		B2 B5	
		B2 B7	
		B2	
	A1	B2	
	A3	B9	
		B2	
	A1 A3	B2 B6	
To use the basic tools of ICT since many activities will be based on Moodle.		B2	C3
	A6		

Contents	
Topic	**Sub-topic**
The speech chain and phonetics	The speech chain and speech technologies
	The speech chain and teaching
	Speech technologies
Theoretical and descriptive study of phonetics and phonology of English.	Contextualization.
	RP
	Estuary English
Speech: the production process	The acquisition of phonology in L1 and L2: acquisition, interaction, and methods.
Anatomy and physiology of speech production. Speech organs.	Anatomy and Physiology
	Anatomical basis of phonation
	Physiological basis of phonation
	Definition of voice.
	Voice types.

Articulatory phonetics	Vowel sounds
	Consonant sounds
	The sounds of RP
	The sounds of American English
	The sounds of Spanish
Description and classification of English sounds: vowels, consonants, diphthongs, triphthongs.	Phonetic transcription
	Error correction
	Computer assisted Phonetics
Acoustic Phonetics: Sounds, Sound Waves, spectrograms.	Analysis of the acoustic signal and processing
	Acoustic properties of sounds
	Analysis and manipulation of sounds
The structure of language: phonemes, allophones stress, rhythm, intonation.	Prosody, stress, tempo and rhythm: General concepts, linguistic function and classification
	Intonation: general concepts, suprasegments, melody and its representation
Strong and weak forms:	Neutralization of weak forms
	phonetic variations
	variations allophonic
	Variations place
	Nasalización and labialisation
	Elision
	Liaison
	Joint

Planning				
Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	Student?s personal work hours	Total hours
Case study	A6 A11 A15 B2 B6 C6	14	16	30
Guest lecture / keynote speech	A1 A3 A11 A15 B4 B8 B9 C7	22	20	42
Problem solving	A14 B2 B5 B6 B7 B10 C2	14	11	25
ICT practicals	B1 B2 B3 B7	24	15	39
Glossary	A19 A20 B1 B6 C3 C7	0	5	5
Objective test	A1 A3 A6 A15 A18 A19 A20 B2 B4 C2	3	0	3
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	Classes will be held in a classroom designated for that purpose, where the remaining topics and subtopics of the contents of the subject, paying particular attention to activities around the phonetic transcription in English.
Guest lecture / keynote speech	Weekly keynote sessions with the whole group. In these sessions the basics of a theoretical mode will be exhibited, although supported by practical examples on the computer platform, to move progressively to increase the component of practical work in mode "learning by doing", gradually reducing the explanatory theoretical component and incorporating self-learning modules from a balance of 1 / 2T + 1 / 2P to 1P.
Problem solving	They exercises will deal with the problems during laboratory practices.

ICT practicals	Weekly sessions with two intermediate groups Interactive Teaching practice. Classes will be held at the Language Laboratory and the Laboratory of Phonetics, which will practice those topics and subtopics of the contents of the subject in need of computer support.
Glossary	Glossary is a resource that explains and contextualizes terms related to the field in order to facilitate the understanding concepts.
Objective test	The objective test consists of theoretical questions about phonetics, a phonemic transcription of a written text and a transcription of an English recorded passage.

Personalized attention	
Methodologies	**Description**
ICT practicals Case study	Students will be provided with a tutorial system both online and personal where you may consult, submit proposals to the teacher at all times. They will be especially tutored group work as well as the acquisition of procedural skills that the course requires for a good use of it. The student will be attended by teachers of the subject in the tutorial hours of academic year, through the virtual platform Moodle at specific times of the course and through email at all times. Unidade University Diversidade care (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 therefore to the whole university community, especially students. For more information on available services and software in the ADI students enrolled at this university, please contact: http://www.udc.es/cufie/uadi/

Assessment			
Methodologies	**Competencies / Results**	**Description**	**Qualification**
ICT practicals	B1 B2 B3 B7	Class participation and completion and delivery of the practices carried out in the Laboratory. No practices will be collected from those students who do not attend the laboratory. Not counted deliver less than 2 labs	20
Case study	A6 A11 A15 B2 B6 C6	Realization and delivery of tasks whose realization has begun in class and must be delivered to the teacher for monitoring	20
Objective test	A1 A3 A6 A15 A18 A19 A20 B2 B4 C2	A written test in which the theoretical knowledge acquired by students (30%), and various exercises around the phonemic transcription (30%) will be evaluated. The student must obtain at least 5 marks out of the final result in this part in order to pass the subject. The objective test consists of theoretical questions about phonics, a phonemic transcription of a written text and the transcription of a listening.	60

Assessment comments

QUALIFICATION

For the student to qualify as APPROVED (and above) the following cases (1) shall be the average endnote exceeds 50% of the course (2) and at least (a) exceeds the theoretical and practical examination May 1st.

The student will be graded as SUSPENSO when (1) the final average grade is less than 50% of the course (2) and does not meet the above criteria.

The student will be graded as absent, when you have delivered = / - 50% of course exercises and / or has not been presented to any of the written tests.

DATES AND TIMES OF FINAL EXAM

The dates and times of examinations in official announcements will be approved by the Board of Center or Commission that delegate and published for each academic year prior to the beginning of it.

 LINGUISTIC ACCURACY

Both the theoretical and practical examination, such as group work and laboratory practices must meet the minimum requirements of linguistic correctness (spelling and grammar, punctuation, syntax concordance, lexical precision, or formal registration) own level in language English is expected of students (equivalent to an acceptable level for the third year). Deficiencies in this area will be penalized in qualifying.

CALL FOR JULY

The labs will be delivered the day of the written exam. If the student has given these two practices along the academic year you will not have to repeat the call for July. The same will happen with individual work. If the student has given this group work throughout the academic year you will not have to repeat the call for July.

Students who have been granted exemption,

as specified in the university regulations, will be assessed according to the

criteria applied to the July opportunity.

Students sitting the December exam (final exam brought

forward) will be assessed according to the criteria specified for the July

opportunity.

Sources of information	
Basic	Collins, Beverley, and Inger Mees. *Practical Phonetics and Phonology: A Resource Book for Students*. London: Routledge, 2008.Roach, Peter. *English Phonetics and Phonology: A Practical Course*. Cambridge: Cambridge University Press, 2000.Wells, J. C. *Longman**Pronunciation Dictionary*. Londres: Longman, any edition.Collins, Beverley, and Inger Mees. Practical Phonetics and Phonology: A Resource Book for Students. London: Routledge, 2008.Roach, Peter. English Phonetics and Phonology: A Practical Course. Cambridge: Cambridge University Press, 2000.Wells, J. C. LongmanPronunciation Dictionary. Londres: Longman, any edition.

| 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 Asociation, 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 Celdrán, 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 Neurologiy. McGraw-Hill, New York, 2005. |

Recommendations
Subjects that it is recommended to have taken before

Lingua Inglesa 1/613G03003
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

(*)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.