

**EN 2102 PHONETICS AND PHONOLOGY OF ENGLISH**

(Previously: EN 2202 PHONETICS)

(Updated Fall 2022)

**UK LEVEL 4****UK CREDITS: 15****PREREQUISITES:**

WP 1010 Introduction to Academic Writing

**CATALOG DESCRIPTION:**

This course focuses on the distribution, production and perception of sounds and sound-patterns of English and other languages, the identification and description of sounds and their variants and the examination of larger units of speech of English– the syllable, rhythm, accent, stress and intonation patterns

**RATIONALE:**

This course familiarises students with phonetics and the phonology of English and other languages. They practise with transcription, the reading of spectrograms, recognition of basic prosodic features, and description of connected speech processes that play a significant role in oral communication.

**LEARNING OUTCOMES:**

Upon successful completion of this course, the student should be able to:

1. Recognise the main sub-branches of phonetics (the articulatory, the auditory and the acoustic);
2. Identify English sounds and English phonological processes (e.g. assimilation, elision, metathesis, and prosodic features in English) and explain their function in language;
3. Determine conditioning factors of allophonic variation and propose rules using appropriate linguistic conventions;
4. Transcribe words and longer units of spoken discourse from English and other languages (even nonsense words) and read transcribed texts based on the IPA system.

**METHOD OF TEACHING AND LEARNING:**

In congruence with the teaching and learning strategy of the college, the following tools are used:

- Lectures, class discussions, workshop-style pair work and group work during class meetings;
- Formative exercises and online learning tasks through the Blackboard online tools designed to help students acquire confidence and benefit from independent study;
- Use of the Blackboard Learning platform to post lecture notes, assignment instructions, timely announcements, as well as additional resources;
- Timely instructor feedback on assignments;
- Other relevant educational material placed on reserve in the library;
- Individualised assistance during office hours for further discussion of lecture material, additional reading, assignments and examinations;
- Close collaboration with the Library and SASS to encourage students' effective use of academic support services.

**ASSESSMENT:****Summative:**

<b>First Assessment: Midterm Examination (1 Hour)</b> Transcriptions (of English and/or other languages); definition of terms; and/or problem solving	<b>30%</b>
<b>Second Assessment: Oral Presentation</b> An in-class oral presentation of an approved topic on the phonetics and phonology of English including the social aspect of the language.	<b>20%</b>
<b>Final Assessment: Final Examination (2 Hours)</b> Transcriptions (of English and/or other languages); short essay questions, definitions and/or problem-solving exercises	<b>50%</b>

**Formative:**

In-class practice on word transcription from English and other languages (i.e., German, Russian, Arabic, Turkish, nonsense words); Homework assignments: <ul style="list-style-type: none"> <li>Phonemic and phonetic transcription of assigned words/connected speech;</li> <li>Discussion of articles on the social aspect of phonetics/phonology</li> </ul>	<b>0</b>
Mock Exams	<b>0</b>

The formative coursework prepares the students for successful completion of the summative coursework.

The midterm examination tests Learning Outcomes 1, 2, and 4.

The oral presentation may test Learning Outcome 2 and 3.

The final examination tests Learning Outcomes 2, 3 and 4.

**The final grade for this course will not be determined through grade averaging. Students are required to resit any failed assessments.**

**INDICATIVE READING**

**REQUIRED MATERIAL:**

Roach, P. J. (latest edition). *English Phonetics and Phonology*. Cambridge University Press.

**STRONGLY RECOMMENDED**

Ladefoged, P., & Johnson, K. (2015). *A Course in Phonetics* (7<sup>th</sup> ed.). Cengage learning.

Material posted on BB each time

**RECOMMENDED MATERIAL: (e.g. audiovisual, digital material, etc.)**

Antonopoulou, E., & Pagoni-Tetlow S. (2004). *The sounds of English: Units and patterns*. JRT Systems.

Arvaniti, A. (2002) The intonation of yes-no questions in Greek. In M. Tsilipakou-Makri (Eds.), *Selected papers on Theoretical and Applied Linguistics* (pp. 71-83). Aristotle University of Thessaloniki.

Arvaniti, A. (2007). Greek phonetics: The state of the art. *Journal of Greek Linguistics*, 8, 97-208.

Brierley, C., & Heselwood, B. Phonetic Transcription and the International Phonetic Alphabet. *Oxford Research Encyclopedia of Linguistics*. Retrieved 19 May. 2022, from <https://oxfordre.com/linguistics/view/10.1093/acrefore/9780199384655.001.0001/acrefore-e-9780199384655-e-892>

Cruttenden, A. (Ed.) (1994). *Gimson's introduction to the pronunciation of English*. Arnold.

Davenport, M., & S.J. Hannahs. (2010). *Introducing Phonetics and Phonology* (3<sup>rd</sup> ed.). Hodder Education.

Handke, J. (2012) Phonetics: An overview. *The Virtual Linguistics Campus* <https://www.youtube.com/watch?v=DnBxhoHnG8I>

Handke, J. (2013) Phonetics vs Phonology. *The Virtual Linguistics Campus* <https://www.youtube.com/watch?v=De4iMKxSpgY&t=34s>

Knight, Rachel-Anne (2012). *Phonetics: A Coursebook*. CUP.

Ladefoged, P., & Maddieson, I. (1996). *The sounds of the world's languages*. Blackwell.

Nicolaidis, K. (2010) Why is pronunciation so challenging to acquire and teach? *The Journal of Applied Linguistics, Greek Applied Linguistics Association* 26, 81-110.

Pagoni-Tetlow, S. (2006). *The sounds of English: A workbook of phonetic practice*. JRT Systems.

Reed, M., & Levis, J. (2015). *The handbook of English pronunciation*. Wiley-Blackwell.

Wells, J.C. (n.d.) Our changing pronunciation. *Transactions of the Yorkshire Dialect Society* xix: 42-48. <http://www.phon.ucl.ac.uk/home/wells/yorksdialog.htm>

	<p><b>DICTIONARIES</b>  Roach. P., Setter, J. &amp; J. Esling (Eds). (2010). <i>English Pronouncing Dictionary</i>. CUP  Wells. J.C. (2008). <i>Longman pronunciation dictionary</i> (3<sup>rd</sup> Edition). Longman.</p>
<p><b>INDICATIVE MATERIAL:</b>  <i>(e.g. audio-visual, digital material, etc.)</i></p>	<p><b>REQUIRED MATERIAL:</b></p> <p><b>RECOMMENDED MATERIAL:</b>  Power points and videos posted on BB</p>
<p><b>COMMUNICATION REQUIREMENTS</b></p>	<p>Using verbal and written skills using academic English.</p>
<p><b>SOFTWARE REQUIREMENTS</b></p>	<p>Microsoft Office (Word, PowerPoint), Blackboard, Turnitin</p>
<p><b>WWW RESOURCES</b></p>	<p><u><a href="#">Audio IPA Chart from University of Victoria</a></u></p> <p>IFA Spoken Language Corpora (n.d). <i>Institute of Phonetic Sciences</i>, Amsterdam  <a href="https://www.fon.hum.uva.nl/IFA-SpokenLanguageCorpora/">https://www.fon.hum.uva.nl/IFA-SpokenLanguageCorpora/</a>  International Phonetic Association (n.d.). Retrieved on May 20, 2022, from  <a href="https://www.internationalphoneticassociation.org/">https://www.internationalphoneticassociation.org/</a>  Learning the International Phonetic Alphabet (n.d.) Retrieved on May 16, 2022, from  <a href="http://learnipa.group.shef.ac.uk/">http://learnipa.group.shef.ac.uk/</a>  <u><a href="#">TypeIt IPA Character Picker</a></u>  <a href="http://www.phon.ucl.ac.uk">www.phon.ucl.ac.uk</a>  <a href="http://www.utexas.edu/courses/linguistics/resources/phonetics">www.utexas.edu/courses/linguistics/resources/phonetics</a> <a href="http://www.yorku.ca/earmstro/ipa/">http://www.yorku.ca/earmstro/ipa/</a>  <a href="http://www.indiana.edu/~hlw/">http://www.indiana.edu/~hlw/</a>  <a href="http://hctv.humnet.ucla.edu/department/linguistics/">http://hctv.humnet.ucla.edu/department/linguistics/</a>  Contrastive distribution: <a href="https://www.youtube.com/watch?v=vQqh6aZqsdK">https://www.youtube.com/watch?v=vQqh6aZqsdK</a>  Complementary distribution: <a href="https://www.youtube.com/watch?v=17JjtO7-9dM">https://www.youtube.com/watch?v=17JjtO7-9dM</a>  Phonology: Phonemes, Allophones, and Minimal Pairs  <a href="https://www.youtube.com/watch?v=zGM8dSLCnyc">https://www.youtube.com/watch?v=zGM8dSLCnyc</a></p>
<p><b>INDICATIVE CONTENT:</b></p>	<ol style="list-style-type: none"> <li>1. <b>Introduction to course</b>  Phonemes and other aspects of pronunciation  Accents and dialects  Accents/dialects and (regional/ethnic) identity</li> <li>2. <b>The physiology of speech</b>  Consonants  Vowels  Di/Triphthongs</li> <li>3. <b>IPA transcription</b>  Transcribing English and other languages  Challenges in transcription</li> <li>4. <b>Phonetic and phonological processes</b>  Substitution  Assimilation  Elision</li> <li>7. <b>Intonation</b>  Forms and function of intonation in English and other languages (i.e. Greek, Cypriot Greek, etc.)  Rising and falling intonation  High and low pitch  Tone and tone languages</li> <li>8. <b>Functions of Intonation</b>  The grammatical and attitudinal aspect of Intonation  The discourse function of intonation</li> </ol>