

| Module code: MOD007276 | Version: 3 Date Amended: 30/Oct/2023 |
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1. Module Title

Sounds and Communication

2a. Module Leader

Vahid Parvaresh

2b. School

School of Humanities and Social Sciences

2c. Faculty

Faculty of Arts, Humanities, Education and Social Sciences

3a. Level

5

3b. Module Type

Standard (fine graded)

| a. Credits | |
|------------|--|
| 5 | |
| | |

| 4b. Study Hours | |
|-----------------|--|
| 150 | |

| 5. Restrictions | | | | |
|---|-------------|-------------|-----------|--|
| Туре | Module Code | Module Name | Condition | |
| Pre-requisites: | None | | | |
| Co-requisites: | None | | | |
| Exclusions: | None | | | |
| Courses to which this module is restricted: | | | | |

6a. Module Description

This module will introduce you to the system of sounds used in the English language, focussing on standard southern British English. You will learn how the various speech organs, such as the tongue and lips, are used to produce the range of sounds found in the language. We will explore how spectograms and computer software can be used to visualise these sounds, and the terminology used to describe and classify them. You will also learn how the sounds of English are represented using the symbols of the International Phonetic Alphabet (IPA).

6b. Outline Content

- The vocal tract
- The vowel sounds of English
- The consonant sounds of English
- The English syllable
- Word stress
- Broad phonemic transcription of English
- · Spectrograms and software for acoustic analysis of speech

6c. Key Texts/Literature

The reading list to support this module is available at: https://readinglists.aru.ac.uk/

6d. Specialist Learning Resources

None.

| 7. Learning Outcomes (threshold standards) | | | | | |
|--|---|--|--|--|--|
| No. | Туре | On successful completion of this module the student will be expected to be able to: | | | |
| 1 | Knowledge and Understanding | Demonstrate awareness of English phonology at the levels of phonemes and syllables. | | | |
| 2 | Knowledge and Understanding | Demonstrate awareness of articulatory phonetics. | | | |
| 3 | Intellectual, practical, affective and transferrable skills | Understand broad phonological transcriptions of English words. | | | |
| 4 | Intellectual, practical, affective and transferrable skills | Under supervision, use an appropriate computer package for the basic analysis of speech acoustics. | | | |

| 8a. Module Occurrence to which this MDF Refers | | | | |
|--|------------|--|----------|------------------|
| Year | Occurrence | Period | Location | Mode of Delivery |
| 2025/6 | ZZF | Template For Face To Face Learning Delivery | | Face to Face |

| 8b. Learning Activities for the above Module Occurrence | | | | |
|---|-------|-------------------|--|--|
| Learning Activities | Hours | Learning Outcomes | Details of Duration, frequency and other comments | |
| Lectures | 12 | 1-4 | Lecture 1hr x 12 weeks | |
| Other teacher managed learning | 12 | 1-4 | Seminar/workshop 1 hr x 12 weeks | |
| Student managed learning | 126 | 1-4 | Students need to do approximately 8 hours of self- study per week. | |
| TOTAL: | 150 | | | |

| 9. Assessment for the above Module Occurrence | | | | | |
|---|-------------------|----------------------|---------------|----------------------------|------------------------|
| Assessment No. | Assessment Method | Learning Outcomes | Weighting (%) | Fine Grade or Pass/Fail | Qualifying Mark (%) |
| 010 | Coursework | 1-4 | 100 (%) | Fine Grade | 30 (%) |
| Portfolio of 3000 words equivalent. | | | | | |

In order to pass this module, students are required to achieve an overall mark of 40% (for modules at levels 3, 4, 5 and 6) or 50% (for modules at level 7*).

In addition, students are required to:

(a) achieve the qualifying mark for each element of fine graded assessment as specified above (b) pass any pass/fail elements

[* the pass mark of 50% applies for all module occurrences from the academic year 2024/25 – see Section 3a of this MDF to check the level of the module and Section 8a of this MDF to check the academic year]