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Statement of participation

Guest user

has completed the free course including any mandatory tests for:

From sound to meaning: hearing, speech and language

This 12-hour free course looked the human use of speech and language to communicate, including the brain processes that help us understand each other.

Issue date: 14 March 2022



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This statement does not imply the award of credit points nor the conferment of a University Qualification.
This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:
https://www.open.edu/openlearn/health-sports-psychology/health/from-sound-meaning-hearing-speech-and-language/content-section-0

COURSE CODE: **SD226_2**

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From sound to meaning: hearing, speech and language

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Course summary

Human communication is vastly more complex than that of any other species we know about. It is so complex that linguists are only just beginning to identify the processes in the brain that are related to understanding language. This free course, From sound to meaning: hearing, speech and language, looks at how language is understood by taking an interdisciplinary approach.

Learning outcomes

By completing this course, the learner should be able to:

- recognise definitions and applications of key terms relating to mental health
- understand and apply basic grammatical terminology
- describe briefly the different types of sounds used in speech in both acoustic and articulatory terms
- outline the key features of human language as compared to the vocalisations of other species
- describe the complex psychological processes involved in decoding even simple sentences of spoken language.

Completed study

The learner has completed the following:

Section 1

Overview

Section 2

The brain's task: the structure of language

Section 3

The brain's solution: the machinery of language

Section 4

Conclusions

Section 5

Questions and answers