

COURSE DETAIL

SPEECH PRODUCTION AND PERCEPTION

Country

Netherlands

Host Institution

Utrecht University

Program(s)

Utrecht University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Linguistics

UCEAP Course Number

100

UCEAP Course Suffix**UCEAP Official Title**

SPEECH PRODUCTION AND PERCEPTION

UCEAP Transcript Title

SPEECH PRDCTN&PRCPT

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course is an introduction to the study of speech production and speech perception, targeting first-year students in Linguistics, and other students interested in language and speech. Students get an overview of the most important topics in articulatory and acoustic phonetics, and speech perception. This includes intonation, tempo, and rhythm in spoken language. Questions that come up for discussion are: What is language, what is speech, and how do language and speech relate to each other? What is sound, and what is speech? How are speech sounds generated by the speech organs? What are the physical properties of sound, and how can speech be analyzed, altered, and synthesized using its physical properties? What are speech sounds, and how can we study them? How does the human ear function, and how are speech sounds perceived? What are melody and rhythm in speech, and what role do they play in speech communication? How do listeners recognize spoken words?

Language(s) of Instruction

English

Host Institution Course Number

TW2V13003

Host Institution Course Title

SPEECH PRODUCTION AND PERCEPTION

Host Institution Campus

Humanities

Host Institution Faculty

Host Institution Degree

Host Institution Department

Languages, Literature, and Communication

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