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 Course Details

Host Institution Campus
Humanities

Host Institution Faculty

Host Institution Degree

Host Institution Department
Languages, Literature, and Communication

Course Last Reviewed

Print