

# **Core Components of Language A**

**SoSe 2020**

## **Syllabus**

### **ORIGINAL COURSE DESCRIPTION**

This introductory seminar provides a comprehensive overview of three core components of language, namely phonetics, phonology and morphology. We will examine the branches of phonetics, articulatory, acoustic and auditory phonetics and their relationship. We will analyze data on the segmental, the suprasegmental and the phonotactics level of speech and investigate typological aspects of word formation processes and the phonological representation of morphemes at the morpho-phonological interface.

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Office hours: Wednesday 13:00-14:30h

### **COURSE PREREQUISITES**

none

### **COURSE REQUIREMENTS**

- Weekly unmarked assignments
- Three marked assignments
- Final examination

## OUTLINE OF THE COURSE

### PHONETICS

- Articulatory phonetics
- Acoustic phonetics
- Auditory phonetics

Ball, M. Rahilly, J. 1999. Phonetics: The Science of Speech. Routledge  
Dobrovolsky, M. & Katamba, F., 2011. Phonetics: The Sounds of Language, In: William O'Grady, Michael Dobrovolsky, Francis Katamba (eds) *Contemporary Linguistics*. Pearson: Longman.  
Fowler, C., & Magnuson, J. 2012. Speech Perception. In M. Spivey, K. McRae, & M. Joanisse (Eds.), *The Cambridge Handbook of Psycholinguistics* (Cambridge Handbooks in Psychology, pp. 3-25). Cambridge: Cambridge University Press.  
doi:10.1017/CBO9781139029377.002  
Fry, D. (1979). *The Physics of Speech* (Cambridge Textbooks in Linguistics). Cambridge: Cambridge University Press.  
Jurafsky, D. & Martin, J.H. 2008. Speech and Language Processing: An Introduction to Natural Language Processing, Computational Linguistics, and Speech Recognition, Prentice Hall.

### PHONOLOGY

- Phonemes natural classes and features
- Phonological processes
- Linear vs. non-linear phonology
- Suprasegmental phonology
- Phonotactics

Hayes, B. 2009. *Introductory Phonology*. Blackwell Textbooks in Linguistics. Blackwell/Wiley. Chapter 2 & 4  
Hyman, L. M. 2014. How autosegmental is phonology. *The Linguistic Review*, 31(2): 363–400  
O'Grady, W., Dobrovolsky, M., & Katamba, F. (eds) *Contemporary Linguistics*. Pearson: Longman. Chapter 2.8 & 2.9.  
McMahon, A. 2002. *An Introduction to English Phonology*. Edinburgh University Press

### MORPHOLOGY

- Morphophonology
- Morphemes
- Rules of word formation
- Morphological analysis

Hayes, B. 2009. *Introductory Phonology*. Blackwell Textbooks in Linguistics. Blackwell/Wiley. Chapter 5 & 6  
Fromkin, Rodman, R., & Hyams, N. 2003. *An introduction to language*. Thomson/Wadsworth.