

Introduction to Linguistic Phonetics

Course Introduction

Mykel Loren Brinkerhoff

University of Washington

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What is Phonetics?

Question

When you hear the word “phonetics,” what comes to mind?

What is Phonetics?

- The study of the sounds of human speech
- Involves the production, transmission, and perception of speech sounds
- Key areas of focus include articulatory phonetics, acoustic phonetics, and auditory phonetics, and speech perception

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Name: Mykel Loren Brinkerhoff

Education: UCSC (Ph.D., 2025)

Contact: mlbrinke@uw.edu

Research Interests: Phonetics,
Phonology, Phonology
interfaces, fieldwork,
endangered languages



Teaching Assistants



Name: Ty Gill-Saucier

Contact: ztgill@uw.edu

Research Interests: Sociophonetics,
Language Ideologies,
Mississippi Gulf Coast
French, Phonetic bias in
Automated Speech
Recognition (ASR).

At the end of this course, you should be able to:

- 1 **Articulatory description and understanding:** how sounds of the world's languages are articulated
- 2 **Practical phonetic competence:** perceive and produce many of the world's speech sounds
- 3 **IPA transcription:** learn the International Phonetic Alphabet, a universal system for transcribing speech sounds

DRS Accommodations

- If you have a disability and may require accommodations to fully participate in this class, please visit the Disability Resources for Students (DRS) website at <https://disability.uw.edu/>.
- DRS will work with you and me to make arrangements for accommodations.

Course Overview

- Class meets: Tuesdays and Thursdays, 8:30am - 10:20am
- Location: CUM 120

- Class

Assignments and Grading



Assignments and Grading





