

2025 英語音声学B — Phonetics and Phonology B

Teacher: Philip Spaelti

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Office hours: Monday 15:00 - 16:00, but you can visit me anytime

Office: Building 13, 2F

授業のテーマ — Course Topic

Acoustic phonetics and its use to explain English pronunciation

到達目標 — Course Objectives

After completing this class you will be able to

- Analyze speech sounds using computer tools
- Explain how English speech sounds become sounds that we can hear
- Improve your English pronunciation through weekly practice of challenging sounds

授業外における学習（準備学習の内容） — Required Preparation

As part of this class you will need to make an account on AnkiWeb and use this to practice weekly using materials provided by the teachers

評価基準と評価方法 — Evaluation

The grade for this class is based on

- Quizzes and practice reports 50%
- Recording and other assignments 50%

履修上の注意 — Requirements

You must complete assignments in a timely manner and show that you practiced actively

参考書 — Reference Material

All materials for this class will be provided through Manaba

2025 Phonetics & Phonology B

Week	Date	Topic	Quiz & HW
1	2025.10.1	Review of topics from first semester	
2	2025.10.8	Acoustics: sound waves	
3	2025.10.15	Stress	HW: stress in placenames
4	2025.10.22	Stress in words with affixes	stress in nouns and verbs
5	2025.10.29	Stress in sentences	Focus words
6	2025.11.5	Acoustics: pitch	
7	2025.11.12	Intonation; basics	questions
8	2025.11.19	Intonation; tag questions	tag questions
9	2025.11.26	Intonation; choice questions	choice questions
10	2025.12.3	Acoustics: spectrum	
11	2025.12.10	Vowels and vowel chart	vowel chart
12	2025.12.17	Acoustics of consonants	
New Year break			
13	2026.1.7	Acoustics of consonants; aspiration	VOT? other?
14	2026.1.14	Review	
15	2026.1.21	Final Test	