

Course Title	TCE103 Phonology for English Pronunciation Instruction	Instructor(s)	Craig Yamamoto
		E-mail	cyamamoto@sky.miyazaki-mic.ac.jp
Class Style	Lecture	Office Hours	Will be given in class
Track	English Education	Mode of Instruction (Solo / Omnibus)	Solo
Credits	2	Allocated Year	Fall semester, 1st-year
Active Learning	4-1 Interactive Lectures 4-2 Self-assessment 4-9 Group Work on Questions 5-2 Simulations and experiments	Compulsory or Elective	Compulsory
Course Overview	This course introduces phonology with a focus on the English sound system, emphasizing areas that present challenges for Japanese learners. Students will practice IPA transcription, analyze phonological patterns, and learn techniques for teaching English pronunciation effectively.		
Course Objectives	By the end of the course, students should be able to: <ul style="list-style-type: none"> • Understand and describe the key differences between Japanese and English phonology. • Use the International Phonetic Alphabet (IPA) to transcribe and analyze sounds. • Identify and explain common pronunciation errors made by Japanese learners of English. • Apply phonological knowledge to improve pronunciation teaching. 		
Prerequisite	NONE		
Course Schedule	No	Contents	Homework
	01	Introduction to Phonetics and Phonology What is phonology? Phonetics vs. phonology (articulation, acoustics, perception). The IPA system: vowels, consonants, and suprasegmentals.	<ul style="list-style-type: none"> • IPA Transcription • Compare English & Japanese Sounds • Reflection
	02	Comparison of English and Japanese sound systems (consonants, vowels, syllable structure). IPA Quiz	
	03	Phonemes, Allophones, & Minimal Pairs Phonemes vs. allophones in English and Japanese. Minimal pairs in English (e.g., light/right, sit/seat, ship/sheep). Perceptual difficulties for Japanese learners. IPA Quiz	<ul style="list-style-type: none"> • Minimal Pairs Exercise • Allophones Analysis • Teaching Practice
	04		
	05	Consonant Challenges for Japanese Learners <i>/r/ vs. /l/</i> distinction. Voiced and voiceless stops (e.g., /b/ vs. /v/, /t/ vs. /θ/).	<ul style="list-style-type: none"> • IPA Transcription • Pronunciation Error Analysis • Teaching Strategies
	06	Consonant clusters and epenthesis (e.g., school → sukūru). Word-final consonants and devoicing. IPA Quiz	
	07	Vowel Challenges for Japanese Learners English vowel system vs. Japanese vowel system. Short vs. long vowels in English (e.g., ship/sheep, bit/beat). Schwa /ə/ and its importance in English rhythm.	<ul style="list-style-type: none"> • IPA Transcription • Listening Task • Teaching Application
	08	Diphthongs and monophthongization (e.g., coat → koʊt vs. ko:to). IPA Quiz	
	09	Stress, Rhythm, & Intonation Syllable-timed (Japanese) vs. stress-timed (English) rhythm. Word stress in English (e.g., present (n.) vs. present (v.)). Sentence stress and weak forms (e.g., I can go → aɪ kən ɡoʊ).	<ul style="list-style-type: none"> • IPA Stress Marking • Speech Rhythm Analysis • Classroom Activity
	10	Common intonation patterns in English questions and statements. IPA Quiz	
	11	Connected Speech & Teaching Pronunciation Linking and intrusion (e.g., go on → ɡoʊ_wʌn). Elision and assimilation (e.g., next door → nekst dɔːr).	<ul style="list-style-type: none"> • IPA Transcription • Connected Speech Exercise • Teaching Strategy
12	Flapping in American English (e.g., butter → 'bʌrə-). Teaching strategies for improving fluency. IPA Quiz		

	13	Phonological Variation & Teaching Applications Differences between British and American English pronunciation. Teaching pronunciation with minimal pairs, tongue twisters, and shadowing.	<ul style="list-style-type: none"> • Dialect Comparison • Error Analysis • Lesson Plan
	14	Using phonological knowledge to improve classroom instruction. IPA Quiz	
	15	Final Review & Reflection Final phonological analysis project preparation Course summary and pronunciation teaching strategies. IPA Quiz	<ul style="list-style-type: none"> • Teaching Demonstration • Self-Reflection
Grading	Grades will be determined as follows: Active Learning 10%, Homework 20%, Quizzes 20%, Teaching Demonstration 20%, Final Exam 30% NOTE: Students must pass the final exam in order to pass the course.		
Textbooks	N/A		
References	<i>Teaching English Pronunciation</i> - British Council https://www.teachingenglish.org.uk/ <i>A Course in Phonetics (8th ed.)</i> - Ladefoged, P., & Johnson, K. (2020) <i>Teaching Pronunciation: A Course Book and Reference Guide (2nd ed.)</i> - Celce-Murcia, M., Brinton, D. M., & Goodwin, J. M. (2010) <i>English Phonology and Pronunciation Teaching</i> - Rogerson-Revell, P. (2011)		
NOTES	<ul style="list-style-type: none"> ☆ Daily Materials - Notebook, pencil, highlighter, access to Moodle ☆ Students are expected to spend at least one hour reviewing and doing homework and one hour preparing for every hour of lesson time. ☆ Feedback will be provided in class, via email or consultation with appointment. ☆ You must attend a minimum of 2/3 of all lessons or you will automatically fail this course. 		