

**City University of Hong Kong
Course Syllabus**

**offered by College/School/Department of Linguistics and Translation
with effect from Semester B 2022 / 23**

Part I Course Overview

Course Title: Phonetics

Course Code: LT3212

Course Duration: One semester

Credit Units: 3

Level: B3

Arts and Humanities

Proposed Area: Study of Societies, Social and Business Organisations
(for GE courses only) Science and Technology

Medium of Instruction: English

Medium of Assessment: English

Prerequisites: LT2201 Introduction to Linguistics or LT2229 Fundamentals of Linguistics or
(Course Code and Title) LT2290 Introduction to Language Studies

Precursors: Nil
(Course Code and Title)

Equivalent Courses: CTL3212 Phonetics
(Course Code and Title)

Exclusive Courses: Nil
(Course Code and Title)

Part II Course Details

1. Abstract

(A 150-word description about the course)

The course aims to introduce to students: (i) the basic concepts of phonetics, (ii) the articulatory and prosodic properties of human speech sounds, (iii) the International Phonetic Alphabet (or the IPA symbols) for transcribing speech sounds, and (iv) the phonetic characteristics of English and Chinese.

2. Course Intended Learning Outcomes (CILOs)

(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)

No.	CILOs [#]	Weighting* (if applicable)	Discovery-enriched curriculum related learning outcomes (please tick ✓ where appropriate)		
			A1	A2	A3
1.	Apply the knowledge of phonetics to understanding speech sounds.		✓	✓	✓
2.	Apply the knowledge of the IPA symbols to transcribing and recording speech sounds.			✓	✓
3.	Analyse speech sound data and discover phonetic phenomena for research and practical purposes.		✓	✓	✓
* If weighting is assigned to CILOs, they should add up to 100%.		100%			

[#] Please specify the alignment of CILOs to the Gateway Education Programme Intended Learning outcomes (PILOs) in Section A of Annex.

A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to self-life problems.

A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

3. Teaching and Learning Activities (TLAs)

(TLAs designed to facilitate students' achievement of the CILOs.)

TLA	Brief Description	CILO No.			Hours/week (if applicable)
		1	2	3	
Weekly lectures	(i) Presentation of phonetic properties of speech sounds in languages and the nature of IPA symbols; (ii) video demonstration of (a) the structure of the vocal apparatus and voice box and (b) the articulatory gestures during the production of speech sounds; and (iii) audio demonstration of sounds of different languages.	✓	✓	✓	3 hours
In-class practice and discussion	(i) Practice of transcribing speech sounds using the IPA symbols; (ii) discussion of solutions to the problems of phonetic data analysis; and (iii) clarification of concepts and discussion of difficult points.	✓	✓	✓	
Take-home assignments	Practice of phonetic data analysis and IPA transcription of speech sounds.	✓	✓	✓	Bi-weekly
Term paper	Description of the phonetic characteristics of the sounds and sound system of a language.				
Final quiz	(i) Application of the phonetic theories and concepts to the study of human speech sounds; (ii) description and comparison of the phonetic characteristics of different speech sounds; and (iii) transcription of speech sounds using the IPA symbols.	✓	✓	✓	

4. Assessment Tasks/Activities (ATs)

(ATs are designed to assess how well the students achieve the CILOs.)

Assessment Tasks/Activities	CILO No.			Weighting*	Remarks
	1	2	3		
Continuous Assessment: 100%					
Coursework 1: Take-home assignments	✓	✓	✓	30%	
Coursework 2: Participation in discussion and in-class practice	✓	✓	✓	20%	
Coursework 3: Term paper	✓	✓	✓	20%	
Coursework 4: Final quiz	✓	✓	✓	30%	
				100%	

* The weightings should add up to 100%.

5. Assessment Rubrics

(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)

Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B, B-)	Fair (C+, C, C-)	Marginal (D)	Failure (F)
1. Take-home assignments	1.1. Capacity for self-directed learning to perform phonetic analysis.	Excellent performance in phonetic analysis.	Good performance in phonetic analysis.	Average performance in phonetic analysis.	Passable performance in phonetic analysis.	Poor performance in phonetic analysis.
	1.2. Application of the knowledge of the IPA symbols to phonetic transcription.	Full knowledge of the IPA symbols and excellent skill in phonetic transcription.	Good knowledge of the IPA symbols and good skill in phonetic transcription.	Some knowledge of the IPA symbols and average skill in phonetic transcription.	Minimal knowledge of the IPA symbols and limited skill in phonetic transcription.	No knowledge of the IPA symbols and poor skill in phonetic transcription.
2. Participation in discussion and in-class practice	2.1. Participation in discussion and providing feedbacks to questions and points raised by the teacher and students.	Participate very actively and provide high quality feedbacks.	Participate regularly and provide good feedbacks.	Participate irregularly and provide acceptable feedbacks.	Participate minimally and provide low quality feedbacks.	No participation and no feedbacks.
	2.2. Practice of describing and transcribing various types of speech sounds using the IPA symbols.	Excellent performance in practice of phonetic description and transcription.	Good performance in practice of phonetic description and transcription.	Average performance in practice of phonetic description and transcription.	Passable performance in practice of phonetic description and transcription.	Poor performance in practice of phonetic description and transcription.
3. Term paper	3.1. Ability to make lucid and effective presentation of the phonetic characteristics of the sounds and sound system of a language	Excellent writing skill in presenting ideas and arguments.	Good writing skill in presenting ideas and arguments.	Average writing skill in presenting ideas and arguments.	Limited writing skill in presenting ideas and arguments.	Poor writing skill in presenting ideas and arguments.
	3.2. Application of the phonetic knowledge to carry out analysis of the speech data of a language.	Profound phonetic knowledge of the language being described.	Good phonetic knowledge of the language being described.	Some phonetic knowledge of the language being described.	Minimal phonetic knowledge of the language being described.	No phonetic knowledge of the language being described.
4. Final quiz	4.1. Application of the phonetic theories and concepts to the study of human speech sounds.	Excellent competence in the application of phonetic knowledge.	Good competence in the application of phonetic knowledge.	Average competence in the application of phonetic knowledge.	Limited competence in the application of phonetic knowledge.	No competence in the application of phonetic knowledge.
	4.2. Demonstration of command of the subject matter and course content.	Excellent command of the subject matter and course content.	Good command of the subject matter and course content.	Average command of the subject matter and course content.	Limited command of the subject matter and course content.	No command of the subject matter and course content.

Part III Other Information (more details can be provided separately in the teaching plan)

1. Keyword Syllabus

(An indication of the key topics of the course.)

Speech sounds - consonants, vowels, glides; tones; syllables and syllable structure; speech prosody; production, acoustics, perception of speech sounds; transcription of speech sounds; International Phonetic Alphabets (IPA symbols); speech analysis.

2. Reading List

2.1 Compulsory Readings

(Compulsory readings can include books, book chapters, or journal/magazine articles. There are also collections of e-books, e-journals available from the CityU Library.)

1.	Ladefoged, Peter and Keith Johnson (2015). A COURSE IN PHONETICS (7 th ed.). Stamford, CT: Cengage Learning.
2.	IPA (1999). HANDBOOK OF THE INTERNATIONAL PHONETIC ASSOCIATION: A GUIDE TO THE USE OF THE INTERNATIONAL PHONETIC ALPHABETS. Cambridge: Cambridge University Press.
3.	Pullum, Geoffrey. K. and William A. Ladusaw (1996). PHONETIC SYMBOL GUIDE (2 nd ed.). Chicago: The University of Chicago Press.

2.2 Additional Readings

(Additional references for students to learn to expand their knowledge about the subject.)

1.	Ladefoged and Sandra Ferrari Disner (2012). Vowels and Consonants (3 rd ed.) Malden, MA: Wiley-Blackwell
2.	Ladefoged, Peter and Ian Maddieson (1996). THE SOUNDS OF THE WORLD'S LANGUAGES. Oxford: Blackwell Publishers.
3.	Catford, John C. (2001). A PRACTICAL INTRODUCTION TO PHONETICS (2 nd ed.). Oxford: Oxford University Press.
4.	UCLA Phonetics Lab's data on the sounds of the world's languages http://www.phonetics.ucla.edu/index/sounds.html
5.	Website of the International Phonetic Association http://www.internationalphoneticassociation.org
6.	Journal of the International Phonetic Association https://www.cambridge.org/core/journals/journal-of-the-international-phonetic-association