

Module/ Course Title: Phonology and Phonetics					
Module /Course code SBC61027	student workload 5,6 hours per week	Credits (credits/ECTS) 2 CU x 1,5 = 3 ECTS	Semester 3	Frequency 2 CU x 16 = 32	duration 16 meeting (s)
1	Types of courses Compulsory Coursework	contact hours 2 CU x 50 minutes = 100 = 1,6 hours per week	independent study 2 CU x 120 minutes = 240 minutes = 4 hours	class size 30	
2	Prerequisites for participation -				
3	<p>Learning outcomes</p> <p>Course Description: This course provides the experience of observing, discovering knowledge discussing concepts, making analysis, and applying theory regarding: 1) the scope of Chinese phonology in general and its sub-fields, 2) articulatory phonetics and acoustic phonetics of Chinese, 3) sound analysis and making phonetic transcriptions in Mandarin using IPA and Praat. At the end of the lecture, students are expected to acquire coherent knowledge on Chinese phonology and phonetics and can produce mini/pilot research in the form of scientific paper on phonetics and phonology.</p> <p>Intended Learning Outcomes:</p> <p>ILOs 2 Graduates are able to apply theoretical concepts of Chinese language (linguistics), teaching, literature, culture (history)</p> <p>ILOs 3 Graduates are able to analyze and demonstrate aspects of Chinese language (linguistics), teaching, literature, culture (history)</p> <p>ILOs 6 Graduates are able to apply logical, critical, systematic, and innovative thinking in the context of the development or implementation of science and technology</p> <p>ILOs 8 Graduates are able to demonstrate, maintain, and develop quality performance independently and in teamwork</p> <p>ILOs 10 Graduates are able to be responsible for the achievement of work results and carry out a self-evaluation process for the work groups under his responsibility, and is able to manage learning independently</p> <p>Core Learning Outcomes</p> <ol style="list-style-type: none"> Being able to identify the scope of Chinese phonology in general and its sub-fields Being able to identify articulatory phonetics and acoustic phonetics of Chinese Being able to identify sound analysis and making phonetic transcriptions in Mandarin 				
4	<p>Course content</p> <ol style="list-style-type: none"> Minggu 1: Pendahuluan tentang fonetik dan fonologi 语音学和音系学 dan penjelasan subbidang ilmu Sub-CPMK 1. Mahasiswa mampu memahami tentang Fonologi dan Fonetik secara umum beserta dengan subbidang ilmu yang melingkupinya Minggu 2: Fonetik artikulatoris: Konsonan 辅音 Sub-CPMK 2. Mahasiswa mampu memahami pengetahuan teoritis mengenai fonetik artikulatoris dalam bahasa Mandarin Minggu 3: Fonetik artikulatoris: Vokal 元音 Sub-CPMK 2. Mahasiswa mampu memahami pengetahuan teoritis mengenai fonetik artikulatoris dalam bahasa Mandarin Minggu 4: Fonetik artikulatoris: Aspek suprasegmental dalam fonetik Mandarin (tekanan bunyi 重音 nada 音调 dan 声调) Sub-CPMK 2. Mahasiswa mampu memahami pengetahuan teoritis mengenai fonetik artikulatoris dalam bahasa Mandarin Minggu 5: IPA (International Phonetic Alphabet) dan Hanyu Pinyin 汉语拼音 Sub-CPMK 3. Mahasiswa mampu mempraktekkan transkripsi IPA dalam konteks bahasa Mandarin Minggu 6: Latihan transkripsi dengan IPA Sub-CPMK 3. Mahasiswa mampu mempraktekkan transkripsi IPA dalam konteks bahasa 				

	<p>Mandarin</p> <p>7) Minggu 7: Quiz 1</p> <p>8) Minggu 8: Midterm Examination (written test)</p> <p>9) Minggu 9: Fonetik akustik: Perkenalan aplikasi Praat Sub-CPMK 4. Mahasiswa mampu memahami pengetahuan teoritis dan praktis mengenai fonetik akustik dalam konteks bunyi bahasa Mandarin</p> <p>10) Minggu 10-12: Fonetik akustik: Latihan menggunakan Praat untuk menganalisis bunyi vokal, konsonan, nada Sub-CPMK 4. Mahasiswa mampu memahami pengetahuan teoritis dan praktis mengenai fonetik akustik dalam konteks bunyi bahasa Mandarin Penugasan 1 Minggu 10: Mahasiswa menganalisis dan menginterpretasi spektogram perbedaan nada 1-4 dengan Praat Penugasan 2 Minggu 11: Mahasiswa menganalisis dan menginterpretasi spektogram perbedaan konsonan beraspirasi dan konsonan tidak beraspirasi dengan Praat</p> <p>11) Minggu 13: Pasangan minimal dalam Mandarin (nada, konsonan, vokal) Sub-CPMK 5. Mahasiswa mampu memahami pengetahuan teoritis mengenai pasangan minimal dalam bahasa Mandarin</p> <p>12) Minggu 14: Fonem dan Alofon dalam Mandarin 音位和音位变体 Sub-CPMK 6. Mahasiswa mampu memahami pengetahuan teoritis dan mampu membedakan fonem alofon dalam bahasa Mandarin</p> <p>13) Minggu 15: Silabel 音节 Sub-CPMK 7. Mahasiswa mampu memahami pengetahuan teoritis mengenai silabel dalam bahasa Mandarin Pada pertemuan ini, mahasiswa dipersilakan untuk berkonsultasi projek individu UAS</p> <p>14) Minggu 16: Final Examination Pengumpulan projek analisis bunyi yang ditulis dengan format sesuai guideline.</p>						
4	<p>Teaching methods Lecture, discussions, team-based project</p>						
5	<p>Assessment methods</p> <p>The test/evaluation method is carried out through structured assignments, quizzes, mid-semester examination, final semester examination, as well as class participations. The final grade of this course is obtained through the formula or calculation below.</p> <p>FS = 0,05 P + 0,15 Q + 0,25 ST + 0,25 ME + 0,30 FE</p> <p>Notes:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">FS = Final Score</td> <td style="width: 50%;">ST = Structured Tasks</td> </tr> <tr> <td>P = Participation</td> <td>ME = Midterm Examination</td> </tr> <tr> <td>Q = Quiz</td> <td>FE = Final Examination</td> </tr> </table> <ol style="list-style-type: none"> 1. Participation: Assessment is based on the presence and participations of students in interacting as well as initiating questions and answers in discussions from meetings 1-15. 2. Quiz: Quiz is conducted once in a semester at meeting 7. The quiz is a written test on the use of IPA transcription. The quiz materials refer to materials in meeting 5-6. The quiz will reflect how students advance during the previous meetings 3. Structured assignments: Assessment is based on student assignments in meetings 1-15. There are 2 group assignments which are all relevant to the topic in this course. More details can be seen in the task guidelines. 4. Midterm Examination: The exam is held at the 8th meeting in the form of a written test. The test material is taken from the meeting material 1-7. 5. Final Examination: The exam is held at the 16th meeting in the form of a mini research project. Students write papers on phonology and phonetics in Mandarin with themes that can be chosen individually. <p>What follows is summary of the Assessment:</p>	FS = Final Score	ST = Structured Tasks	P = Participation	ME = Midterm Examination	Q = Quiz	FE = Final Examination
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	Assessment Task	Task Type	Due	Percentage
	Class participation	Individual	Meetings 1-7 and meetings 9-15	5% (@meeting = 0,35%)
	Group work 1	Group	Meeting 10	12,5%
	Group work 2	Group	Meeting 11	12,5%
	Mid Test	Individual	Meeting 8	25%
	Quiz 1	Individual	Meeting 7	15%
	Final Test	Individual	Meeting 16	30%
	TOTAL			100%
6	This module is used in the following degree programmes as well: (No)			
7	Responsibility for module: -			
8	<p>Other information: Lectures use primary references such as journals, books and learning resources as follows:</p> <ol style="list-style-type: none"> 1. Neila Chandra, Yulie. 2014. <i>Morfologi Bahasa Mandarin</i>. Jakarta: Mitra Wacana Media 2. HP, Achmad. 2012. <i>Linguistik Umum</i>. Jakarta: Erlangga 3. Soeparno. 2018. <i>Dasar-Dasar Linguistik Umum</i>. Yogyakarta: Tiara Wacana 4. Muslich. 2014. <i>Fonologi Bahasa Indonesia Tinjauan Deskriptif Sistem Bunyi Bahasa Indonesia</i>. Jakarta: PT Bumi Aksara 5. 曹文. 2000. <i>汉语发音与纠音</i>. 北京: 北京大学出版社 6. 方艺玲. 2000. <i>汉语词汇教程</i>. 北京: 北京大学出版社 7. 黄伯荣. 2007. <i>现代汉语上册</i>. 北京: 高等教育出版社 8. <i>语言学教程</i>. 北京: 北京大学出版社 9. <i>语言学概论</i> 			

Appendix 1. Assessment of Achieved Intended Learning Outcomes

Week	ILO	CLO	LLO	Form of Assessment	Weight (%)	LLO Weight (%)
1	2, 3, 6, 8, 10	1	1	Class Participation	0,35%	
				Mid Test	4,1%	
				Final Test	2,3%	
2	2, 3, 6, 8, 10	2	2	Class Participation	0,35%	
				Mid Test	4,1%	
				Final Test	2,3%	
3	2, 3, 6, 8, 10	2	2	Class Participation	0,35%	
				Mid Test	4,1%	
				Final Test	2,3%	
4	2, 3, 6, 8, 10	2	2	Class Participation	0,35%	
				Mid Test	4,1%	
				Final Test	2,3%	
5	2, 3, 6, 8, 10	3	3	Class Participation	0,35%	
				Quiz	5%	
				Mid Test	4,1%	
				Final Test	2,3%	
6	2, 3, 6, 8, 10	2, 3	3	Class Participation	0,35%	
				Quiz	5%	
				Mid Test	4,1%	
				Final Test	2,3%	
7	2, 3, 6, 8, 10	3	3	Class Participation	0,35%	
				Quiz	5%	
8	2, 3, 6, 8, 10	1, 2, 3	1, 2, 3	Mid Test		
9	2, 3, 6, 8, 10	2	4	Class Participation	0,35%	
				Group Work 1	4,2%	
				Group Work 2	4,2%	
				Final Test	2,3%	
10	2, 3, 6, 8, 10	2, 3	4	Class Participation	0,35%	
				Group Work 1	4,2%	
				Group Work 2	4,2%	
				Final Test	2,3%	
11	2, 3, 6, 8, 10	2, 3	4	Class Participation	0,35%	
				Group Work 1	4,2%	
				Group Work 2	4,2%	
				Final Test	2,3%	
12	2, 3, 6, 8, 10	2, 3	4	Class Participation	0,35%	
				Final Test	2,3%	
13	2, 3, 6, 8, 10	1	5	Class Participation	0,35%	
				Final Test	2,3%	
14	2, 3, 6, 8, 10	1	6	Class Participation	0,35%	
				Final Test	2,3%	
15	2, 3, 6, 8, 10	1	7	Class Participation	0,35%	
				Final Test	2,3%	
16	2, 3, 6, 8, 10	1, 2, 3	1-7	Final Test		
					100%	