Course code & title: HMMA 5002; Chinese Phonetics and Phonology
Course offered: Spring 2024
Course instructors: Prof. Quentin Zhen QIN (hmzqin@ust.hk)
Course time: 9:00-11:50 am, Tuesday (office hours: 2:30-3:30pm, Tuesday)
Course venue: 2126A (Lift 19)
Medium of Instruction: English (spoken and reading Chinese proficiency required)

Course Description
The course is an introduction to the study of sounds in Mandarin Chinese (henceforth, Chinese). The course will cover fundamental concepts in phonetics and phonology and compare the sounds of Chinese with those of other languages. Other topics include: methodology, the typology, learning and evolution of sounds, the subgrouping of Chinese dialects, etc.

Intended Learning Outcomes (ILOs)
At the end of the course, you will be able to:
- Describe the characteristics of sounds in Mandarin and by extension to other languages with the learnt concepts
- Apply various methods to the study of sounds in languages
- Identify the rules governing sound change in languages

Textbooks

Course Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic</th>
<th>Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week1</td>
<td>Feb 06</td>
<td>Course Overview</td>
<td>Lin §1.1-1.5</td>
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<tr>
<td>Week2</td>
<td>Feb 13</td>
<td><em>Lunar New Year Festival, no class</em></td>
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<tr>
<td>Week3</td>
<td>Feb 20</td>
<td>Introduction to the Chinese Language</td>
<td>DeFrancis (1984) §3 Norman (1988) §1</td>
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<td>Week4</td>
<td>Feb 27</td>
<td>Introduction to Phonetics</td>
<td>Fromkin §5</td>
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<tr>
<td>Week5</td>
<td>Mar 05</td>
<td>Introduction to Phonology</td>
<td>Fromkin §6</td>
</tr>
<tr>
<td>Week6</td>
<td>Mar 12</td>
<td>Chinese Consonants</td>
<td>Lin §2.2 Wang &amp; Chen, 2020</td>
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<tr>
<td>Week7</td>
<td>Mar 19</td>
<td>Chinese Vowels</td>
<td>Lin §3.4 Wan &amp; Jaeger, 2003</td>
</tr>
<tr>
<td>Week8</td>
<td>Mar 26</td>
<td>Chinese Tones</td>
<td>Lin §4.2 Wang et al., 2001, Wang et al., 2004</td>
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<td></td>
<td>Apr 02</td>
<td><em>Mid-Term Break, no class</em></td>
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<td>Week9</td>
<td>Apr 09</td>
<td>Chinese Tone Learning</td>
<td>Hao, 2012</td>
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<td>Week10</td>
<td>Apr 16</td>
<td>Chinese Tone Sandhi</td>
<td>Lin §9.1-9.4</td>
</tr>
<tr>
<td>Week11</td>
<td>Apr 23</td>
<td>A HUMA seminar on Chinese linguistics (TBC)</td>
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<td>Week12</td>
<td>Apr 30</td>
<td>Speech variables <em>Erhua</em></td>
<td>Zhang, 2008</td>
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<tr>
<td>Week13</td>
<td>May 07</td>
<td>Course Review and Project Consultation</td>
<td>Zhang, 2006</td>
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<td>May 24</td>
<td>Written Report Due (12 pm, noon)</td>
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Assessment
1. Class attendance and activity participation (individually assessed – 20%)
2. Homework assignments (5 assignments; individually assessed – 30%)
3. A summary of a suggested article on Chinese sounds (individually assessed – 20%)
4. A written report on a topic of Chinese sounds (individually or group-assessed – 30%)
Attendance policy
You should attend live classes regularly and participate in group discussion activities in person. Poor attendance will have a negative impact on your performance, slow down the class pace, and consequently negatively impact other students’ learning. In past experience, students who didn’t do well in this course were those who routinely missed lectures.

Assignment policy
As a general rule, NO late assignments will be accepted for credit unless:
(a) You got advance permission from me to hand in an assignment late.
(b) You could not submit the assignment on the day the assignment is due because of a serious illness or unexpected emergency. You need to turn in the assignment at the earliest possible opportunity with a written explanation of the situation and proof documents.
(c) We go with “Restrict ways of using generative AI tools for assessment”. You can use generative AI tools (e.g., chatGPT) to assist your understanding of materials. However, you are prohibited from using the GenAI tools to produce any content related to essay assessments (summary and written report).
(d) In general, non-essay assignments/assessments will receive feedback within 10 working days.

Plagiarism policy
Plagiarism in homework assignments and the term paper, depending on the severity, will result in penalties in the range from a zero for that portion of your work, an F for the course, transcript citation, to suspension/expulsion from HKUST. For library guidelines on plagiarism and other resources on referencing/citation, see https://libguides.ust.hk/referencing/plagiarism. For HKUST policies on academic misconduct, see http://ugadmin.ust.hk/integrity/student-1.html.

Required Readings
Articles

Books (selected chapters)

Supplementary Readings
Suggested Articles (an article summary is required for all, and an oral presentation is required for RPG students)

Suggested Textbooks (optional)