LING 330 Phonetics - Winter 2020

Course description and objectives

Description of speech sounds; transcription systems; articulation; acoustics of speech sounds; cross-linguistic diversity and phonetic universals; prosody and intonation.

Prerequisite(s): LING 201, or permission of the instructor.
Lectures three hours a week.

Specific course objectives:

- Offer the student an opportunity to develop a phonetic analysis through hands-on experience with data.
- Becoming familiar with articulatory and acoustic aspects of speech;
- Learning to classify and transcribe speech sounds and prosodic patterns used in the world’s languages.
- Learning to generate and to interpret oscillograms, power spectra, spectrograms, and pitch tracks.

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Teaching Assistant:

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Rooms and Times

Lectures:
Mon, Wed, (Fri) 10:35 – 11:25 Burnside Hall 1B36

Conferences: TBA
Conferences:
002 Fri 10:35 – 11:25 Dr. Penfield 1085 002
003 Fr 11:35 – 12:25 Dr. Penfield 1085 002

Course materials

Main textbook (recommended; available from the Campus Bookstore):

Audio files, interactive quizzes and other supplementary materials can be accessed via the textbook companion website: http://www.cengagebrain.com, and at https://corpus.linguistics.berkeley.edu/acip/

Other course materials (course syllabus, lecture notes, assignments, additional readings, etc.) will be posted on MyCourses.
Course schedule, contents, and readings (subject to change)

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction</td>
<td></td>
</tr>
<tr>
<td>1-2</td>
<td>Articulation &amp; Acoustics</td>
<td>Ladefoged &amp; Johnson (2015) Ch. 1</td>
</tr>
<tr>
<td>3</td>
<td>Phonology &amp; Phonetic Transcriptions</td>
<td>L&amp;J Ch. 2</td>
</tr>
<tr>
<td>4</td>
<td>Consonants of English</td>
<td>L&amp;J Ch. 3</td>
</tr>
<tr>
<td>5</td>
<td>English Vowels</td>
<td>L&amp;J Ch. 4</td>
</tr>
<tr>
<td>6-7</td>
<td>English Words &amp; Sentences</td>
<td>L&amp;J Ch. 5</td>
</tr>
<tr>
<td>8</td>
<td>Airstream Mechanisms</td>
<td>L&amp;J Ch. 6</td>
</tr>
<tr>
<td>9</td>
<td>Consonantal Gestures</td>
<td>L&amp;J Ch. 7</td>
</tr>
<tr>
<td>10-11</td>
<td>Acoustic Phonetics</td>
<td>L&amp;J Ch. 8</td>
</tr>
<tr>
<td>11-12</td>
<td>Vowels &amp; Vowel-Like Articulations</td>
<td>L&amp;J Ch. 9</td>
</tr>
<tr>
<td>12-13</td>
<td>Suprasegmentals</td>
<td>L&amp;J Ch. 10</td>
</tr>
</tbody>
</table>

Evaluation

The final course grade will be based on the following components:

- Quizzes: 10%
- Homework assignments: 20%
- Labs: 30%
- Final exam: 40%

Course rules and procedures

Conferences

Starting in week 3 (January 24th), Friday sessions will be held as conferences run by a TA. To determine which conference you will attend, you must sign up on Minerva. Sign up will be available after the first class. Once you have signed up for one section, you cannot switch to another. An effort will be made to divide the students evenly between sections. This means that once a section has a certain number of students, no more students will be accepted into that section.
Attendance

You are responsible for the material covered in conferences just as you are responsible for the material covered in lectures. If for some reason you cannot attend a conference or lecture, you should make sure that you get the relevant notes from a classmate.

Office hours and appointments

TA office hours will be held every week starting on January 27. Outside of office hours, students are encouraged to send content-related questions by e-mail to their TA. If you wish to meet with the TA or the professor outside of scheduled office hours, you can ask for individual appointments and generally these can be arranged.

Tutors

If you feel that you need more individual attention, we encourage you to contact either the Student Tutorial Service (398-6011) or SLUM (the undergraduate linguistics student association: slum.linguistics@mail.mcgill.ca). Of course, it is understood that tutors help with the content of the course but do not help directly with assignments. Make sure that your tutor knows what is being covered in the course this term since the content can change from term to term.

Email

You can expect your TA and professor to respond to your e-mail questions and comments. However, please do not expect instant responses. We will try to respond quickly (though we will be more vigilant closer to assignment due dates and exam times). Students often find that the discussions on the MyCourses website helpful.

Homework assignments

Homework Assignments must be done individually. They will be announced in class and on MyCourses, and posted on MyCourses. See the following note on Rules regarding assignments, labs, and exam.
Labs

Labs may be done individually but you are encouraged to work in groups of no more than three. A group may contain a maximum of three students. A group should hand in a single lab report with all group members' names and student numbers on it – all group members will receive the same grade for the lab. See the following note on Rules regarding assignments, labs, and exam.

Quizzes

Ten short quizzes will be available on MyCourses, to be completed outside of class on specified dates, typically after the end of each course unit. More information will be provided in the lectures prior to each quiz to help you prepare for these.

Exam

The date and location of the final exam will be announced in class and on MyCourses.

Rules regarding assignments, labs, and exam

No make-up assignments, labs, or exams will be given to anyone who does not have a certified medical excuse. We must be notified (preferably by e-mail) within 24 hours of a missed assignment, lab or test. According to Senate regulations, instructors are not permitted to make special arrangements for final exams. Please consult the Calendar, section 3.7, General University Information and Regulations. (See http://www.mcgill.ca/student-records/exam/regulations for more information on final and deferred exams.)

In the absence of a medical certificate or analogous circumstances, late submission of assignments (homework and lab reports) will not be graded. However, you have one free late-pass which you may use to turn in one of your assignments up to 24 hours late; we do not need to know the reason for your delay, but, in order to use your late pass, you must let your TA know you are using it by email.

Any problem with grading on an assignment/lab/test must be reported within one week of when the assignment, lab, or test was returned. No answer to any graded assignment, lab or test question will be re-assessed unless the answer was originally written in ink and it has not been written over.

We recommend that you always keep a copy of your finished assignment in case the assignment is accidentally lost.
**Academic integrity**

McGill University values academic integrity. Therefore, all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the code of student conduct and disciplinary procedures (see www.mcgill.ca/students/srr/honest/ for more information).

L’université McGill attache une haute importance à l’honnêteté académique. Il incombe par conséquent à tous les étudiants de comprendre ce que l’on entend par tricherie, plagiat et autres infractions académiques, ainsi que les conséquences que peuvent avoir de telles actions, selon le Code de conduite de l’étudiant et des procédures disciplinaires (pour de plus amples renseignements, veuillez consulter le site www.mcgill.ca/students/srr/honest/).

**Right to submit in French**

In accord with McGill University’s Charter of Students Rights, students in this course have the right to submit in English or in French any written work that is to be graded.

**Copyright: Instructor-generated course materials**

Instructor-generated course materials (e.g., slides, handouts, conference materials, assignments, quizzes, exam questions, answer keys, etc.) are protected by law and may not be copied or distributed in any form or in any medium without explicit permission of the instructor. Note that infringements of copyright can be subject to follow up by the University under the Code of Student Conduct and Disciplinary Procedures.