

**Linguistics 310\*: Phonetics**  
**Fall 2020**  
**Scheduled Monday 10-11:20 & Wednesday 8:30-9:50**

**Instructor Contact Information:** Lorena Jessop (jessopL@queensu.ca)  
 Office Hours: *TBD* and by appointment on Teams

**Logistics:** With our course being offered remotely this term, Phonetics will be a combination of synchronous (in real-time) and asynchronous (available at any time) components. Ideally you will be present for all synchronous sessions; however, synchronous sessions will be recorded and posted on onQ.

**Basic Weekly Schedule:**

- Weekly Guide and Announcement Email (on Monday)
- 2-4 Short Content Lectures
- Synchronous Practice Time (30-60 minutes): Mondays from 10 am (we will take up and discuss the Homework Assignment and any questions you might have)  
 → **First session: Monday, September 14 at 10 am**
- Homework Assignments are due via onQ (by Sunday)
- Quizzes due via onQ (by Friday)

**Course Description:** This course provides a foundation in the study of speech sounds. The focus is on articulatory phonetics, how to classify and transcribe different sounds of speech according to their articulatory features. This course also offers an introduction to acoustic phonetics and feature geometry theory.

**Learning Outcomes:** By the end of this course, students will...

1. Be able to read and transcribe English in the International Phonetic Alphabet (IPA), and be familiar with reading and transcribing other languages in IPA.
2. Be able to record, transcribe and acoustically analyse speech
3. Be able to classify and transcribe speech according to its articulatory features
4. Be able to use Audacity and Praat software
5. Be able to understand basic acoustic phonetics, including reading simple spectrograms

**Required Materials:**

- *A Course in Phonetics, 7<sup>th</sup> Edition.* Ladefoged and Johnson (*available from the bookstore*)
- A computer and storage space sufficient to run the following software and save the output audio files (5Gb):
  - Audacity (free from <http://www.audacityteam.org/download/>)
  - PRAAT (free from <http://www.fon.hum.uva.nl/praat/>)
  - Phonetic Fonts See <http://www.linguistics.ucla.edu/people/hayes/Fonts/> for a description of your options

**Mark Distribution:**

Homework (9 of 11)	5%
Weekly Quizzes (9 of 11)	55%
Labs (2) (15 % each)	30%
Practical Exam	10%

**Homework:** You will be assigned homework most weeks. If you submit the work completely and on-time, you will get full points. The two lowest homework marks will not be included in your category mark. Homework Assignments will be due the Sunday (by 11:55pm) before Monday's synchronous session when we will take them up.

**Quizzes:** Quizzes will be completed most weeks. These quizzes cannot be made up for any reason. However, the 2 lowest-scoring quizzes will be omitted from the category average. Quizzes are meant to review the most recent material covered in class and to provide the instructor with information about comprehension difficulties. Quizzes will be completed via onQ by 11:55pm on Fridays.

**Labs:** Two labs will be completed according to the posted schedule. Labs can be done individually or in a group of up to 3 people. Both labs will be done with the same partner(s). Lab reports are due via onQ by 11:55pm on the due date. Late labs will not be accepted without penalty unless arrangements have been made with the instructor at least 24 hours before the due

date. 10% will be deducted from the maximum score per day for work that is submitted late. If for some reason you cannot access onQ, please submit your assignments via email to [jessopL@queensu.ca](mailto:jessopL@queensu.ca)

**Practical Exam:** This course will also have a practical exam which will be a demonstration of how well you have learned the practical skills of the course (e.g., transcribing, Praat, Audacity, etc.). It will be scheduled during the exam period and submitted via onQ. You will record some short phrases, transcribe and then perform a number of operations in Praat. It should take you about 1 hour to complete; however, you will have 3 hours to finish it. The practical exam will not be moved or deferred to accommodate employment, travel/holiday plans or flight reservations.

**Academic Integrity:** Queen's students, faculty, administrators and staff all have responsibilities for upholding the fundamental values of academic integrity; honesty, trust, fairness, respect, responsibility and courage (see [www.academicintegrity.org](http://www.academicintegrity.org)). These values are central to the building, nurturing and sustaining of an academic community in which all members of the community will thrive. Adherence to the values expressed through academic integrity forms a foundation for the "freedom of inquiry and exchange of ideas" essential to the intellectual life of the University (see the Senate Report on Principles and Priorities <http://www.queensu.ca/secretariat/policies/senate/report-principles-and-priorities>).

Students are responsible for familiarizing themselves with the regulations concerning academic integrity and for ensuring that their assignments and their behaviour conform to the principles of academic integrity. Information on academic integrity is available in the Arts and Science Calendar (see Academic Regulation 1 <http://www.queensu.ca/artsci/academic-calendars/regulations/academic-regulations/regulation-1>), on the Arts and Science website (see <https://www.queensu.ca/artsci/students-at-queens/academic-integrity>), and from the instructor of this course. Departures from academic integrity include plagiarism, use of unauthorized materials, facilitation, forgery and falsification, and are antithetical to the development of an academic community at Queen's. Given the seriousness of these matters, actions which contravene the regulation on academic integrity carry sanctions that can range from a warning or the loss of grades on an assignment to the failure of a course to a requirement to withdraw from the university.

**Copyright of Course Materials:** Course materials created by the course instructor, including all slides, presentations, handouts, tests, exams, and other similar course materials, are the intellectual property of the instructor. It is a departure from academic integrity to distribute, publicly post, sell or otherwise disseminate an instructor's course materials or to provide an instructor's course materials to anyone else for distribution, posting, sale or other means of dissemination, without the instructor's *express consent*. A student who engages in such conduct may be subject to penalty for a departure from academic integrity and may also face adverse legal consequences for infringement of intellectual property rights.

**Grading Method:** All components of this course will receive numerical marks. The final grade you receive for the course will be derived by converting your numerical course average to a letter grade according to Queen's Official Grade Conversion Scale:

**Queen's Official Grade Conversion Scale**

Grade	Numerical Course Average (Range)
A+	90-100
A	85-89
A-	80-84
B+	77-79
B	73-76
B-	70-72
C+	67-69
C	63-66
C-	60-62
D+	57-59
D	53-56
D-	50-52
F	and below

**Accommodations for Disabilities:** Queen's University is committed to achieving full accessibility for people with disabilities. Part of this commitment includes arranging academic accommodations for students with disabilities to ensure they have an equitable opportunity to participate in all of their academic activities. The Senate Policy for Accommodations for Students with Disabilities was approved at Senate in November 2016 (see <https://www.queensu.ca/secretariat/sites/webpublish.queensu.ca/uslwww/files/files/policies/senateandtrustees/ACADACCOMMPOLICY2016.pdf>). If you are a student with a disability and think you may need academic accommodations, you are strongly encouraged to contact

the **Queen's Student Accessibility Services (QSAS)** and register as early as possible. For more information, including important deadlines, please visit the QSAS website at: <http://www.queensu.ca/studentwellness/accessibility-services/>

**Academic Consideration for Students with Extenuating Circumstances:** Queen's University is committed to providing academic consideration to students experiencing extenuating circumstances that are beyond their control and are interfering with their ability to complete academic requirements related to a course for a short period of time. The Senate Policy on Academic Consideration for Students in Extenuating Circumstances is available at <http://www.queensu.ca/secretariat/sites/webpublish.queensu.ca.uslewww/files/files/policies/senateandtrustees/Academic%20Considerations%20for%20Extenuating%20Circumstances%20Policy%20Final.pdf>

Each Faculty has developed a protocol to provide a consistent and equitable approach in dealing with requests for academic consideration for students facing extenuating circumstances. Arts and Science undergraduate students can find the Faculty of Arts and Science protocol and the portal where a request can be submitted at: <http://www.queensu.ca/arts/sci/accommodations>. Students in other Faculties and Schools who are enrolled in this course should refer to the protocol for their home Faculty.

If you need to request academic consideration for this course, you will be required to provide the name and email address of the instructor/coordinator. Please use the following:

Instructor/Coordinator Name:	Lorena Jessop
Instructor/Coordinator email address:	jessopL@queensu.ca