LIN229H1S: Sound Patterns in Language
Winter 2016 Syllabus

Instructor	Dr. Peter Jurgec [ˈjuɾɡəts] (Please, call me Peter)
Office	suppressed
Office hours	Thursday 9 am, weeks 2–5, 7–15 (Peter Jurgec)
	Wednesday 4.15 pm, weeks 3, 5, 7, 9, 11, 13 suppressed
	Wednesday 4.15 pm, weeks 4, 8, 10, 12, 14 suppressed
Email	suppressed (see Email policy below)
Lectures	Monday 2–4 pm (Ramsay Wright Laboratories 117)
Tutorials	T0101 Wednesday 2–3 pm (Sidney Smith 2128)
	T0201 Wednesday 3–4 pm (Sidney Smith 2128)
	T0202 Wednesday 3–4 pm (Innis College 312)
Teaching assistants	suppressed

Course description and goals

Prerequisites: LIN100Y1, LIN228H1

Phonology is interested in how sounds are organized and used in natural languages. This course provides an overview of common sound patterns in various languages. A great deal of attention is given to how segments interact with one another. These segmental alternations are often intertwined with other alternations, and with syllable structure, stress and morphology. The data is analyzed using three major theories within Generative Phonology: classical rule-based phonology, Feature Theory, and Autosegmental Phonology. The focus of the course will be on data analysis, not memorization.

By the end of this course, students are expected to be able to: (i) understand basic phonological concepts (operations, representations), (ii) analyze segmental alternations, (iii) identify common sound patterns, (iv) understand how sound patterns of individual languages work, and (v) model interacting sound patterns using rules. A large part of this course is devoted to developing problem-solving skills and critical thinking.

Textbook, readings, and iClicker

① David Odden. 2013. *Introducing Phonology.* Second Edition. Cambridge Introductions to Language and Linguistics. New York: Cambridge University Press. ISBN: 978-1-107-62797-0

The book is available at the bookstore. Please, make sure to get the second edition. The first edition differs significantly. Most importantly, the problem sets are different and use a different transcription system.

② We will be using iClickers extensively in this course. If you do not have your iClicker, you may purchase one at the bookstore.

The following two readings (3–4) will be made available on Blackboard:

③ Iggy Roca and Wyn Johnson. 2000. *A course in phonology.* Oxford: Blackwell Publishers. ISBN: 978-0-631-21345-1. Chapter 9 only (pages 233–260).

④ Hayes, Bruce. 2009. *Introductory Phonology.* Malden, MA: Wiley-Blackwell . ISBN: 978-1-405-18411-3. Chapters 14 & 15 only (pages 271–314).

Course website

The course website is available on *Blackboard* (http://portal.utoronto.ca). You will need your UTORid and password to log in. Presentations (slide printouts), handouts, homework assignments and announcements will be made available via the website.

For selected lectures, handouts will be made available on the course website; please, make sure to print them out beforehand and bring them to class. The handouts will be posted by Saturday, 23.59 pm, two days before class.

Important dates

☞ http://goo.gl/WfeVcc

Course requirements

You should attend course lectures and tutorials. The primary goal of tutorials is to provide some practice with solving phonological problems. Tutorials start in the second week.

Homework assignments (14%)

There will be 8 homework assignments, each constituting 2% of the final grade, for a total of 14%, with the lowest graded homework assignment dropped. One assignment (5–6, due in week 9) will count as two homework assignments and cannot be dropped. (If you do not submit assignment 5–6, you will automatically lose 4% of the final grade.) All assignments will be available on the course website on Blackboard. You can start working on homework assignments as soon as they become available (typically a week before they are due).

Homework assignments are due at the beginning of the lecture on Monday. Late assignments will incur a lateness penalty of 25% per day. Homework assignments cannot be redone.

Homework must be printed or written in ink, printed double-sided and stapled. Illegible, unstapled, single-sided homework will not be accepted.

Homework is done in groups of 1–3 students. Each group submits one (1) homework assignment together, and they will all receive the same grade. Groups can change from one assignment to another and do not need to stay the same throughout the term. **Absolutely no communication about the content of the homework assignments is allowed between groups.** Each group must write their assignment independently. Any communication outside your group will constitute a violation of the academic integrity policy in the sense of the *Code of Behaviour on Academic Matters.*

Language project (13%)

Each student will pick a language and submit a phonological description of the language. Your language project will be graded for completion and quality.

The following components should be submitted:

#	Component	% of grade	Due	Online link/email
1	Choose a language	1%	Jan 20 (week 2)	suppressed
2	Segmental inventory	2%	February 10 (week 5)	suppressed
3	Syllable structure	2%	February 17 (week 6)	suppressed
4	Rule interactions	2%	March 21 (week 11)	suppressed
5	Stress and tone	2%	April 6 (week 13)	suppressed

The project will be done entirely online. All tasks will be graded for completion, as indicated above (for a total of 9% of the final grade). In addition, one task will *also* be graded for content (4%). The content grade will be selected at random from tasks 2–5. The grade for content will not be revealed until after the final assignment is graded.

Descriptions are due at the beginning of your tutorial on Wednesday. Late submissions will incur a lateness penalty of 25% per day (for completion and content). For instance, in the possible situation in which you submit your segmental inventory component 2 hours past the deadline, you will automatically lose 0.5% of the final grade for completion, and if graded for content, also 1% of the final grade for content.

> The language project is done independently. You should consult written sources (papers and books) to complete your project. You can pick any language you like, but keep in mind that describing an under-documented language may be extremely challenging, particularly if you are not a native speaker of the language.

Lecture participation (9%)

Technology supported large-enrollment class participation is at the core of my teaching philosophy. We will be using iClickers extensively in this course. Each session beyond the first and second will count 1% towards your final participation grade. You may skip one (1) lecture without penalty. Note that you will need to purchase an iClicker to receive any participation grades.

Details how to register your clicker will be provided at the beginning of the lecture in week 2.

Tutorial participation (6%)

Teaching assistants will grade participation based on students' engagement and attendance. The criteria will be communicated to you at your first tutorial in week 2.

You are required to attend your assigned tutorial session. Changing tutorials is not feasible in a class of this size, and would require extensive administrative support. You are not able to enroll into a tutorial that has a scheduling conflict with one of your other classes.

Experiment participation (2%)

The requirements for the course include *one of two* research-based activities: (i) participation in a linguistic experiment for up to 1 hour, <u>or</u> (ii) reading a linguistics research article approved by the instructor and answering a number of questions about it in writing. Engaging in one of these activities is expected to help your understanding and appreciation of how linguists study language and linguistic behaviour.

The research participation component is worth 2% of the final grade. A link to the website where you can sign up for experiments will be posted on Blackboard by January 22. It is advisable to plan your experiment participation early in the term, rather than wait until the end. You must sign up for a timeslot in an experiment (or, if you choose the second option, meet with the instructor to receive your

instructions) by March 18. Your participation must be completed by April 8. To receive the 2%, students must fully complete either of the two components; no partial marks are given.

For further questions concerning your experiment participation, please contact the *Linguistics Department Participant Pool coordinator* at: suppressed

Two term tests (23%)

There will be two tests during the lectures (see schedule). The tests will cover all previous material (lectures, tutorials, readings, homework), including the lectures and tutorials in the preceding week. The first test will count 9% towards your course grade and will be 55 minutes long, whereas the second will count 14% and will be 95 minutes long. Tests will be written at a separate location (TBA).

Students can bring two letter-sized, double-sided cheat sheets, provided that the following conditions are met: (i) cheat sheets must be signed, (ii) cheat sheets must not be copied (from another student), and (iii) cheat sheets must be surrendered together with the test. No other aids are allowed.

If you have to miss the test because of illness or injury, you are required to contact to me before the test by email. You are also required to provide an official *Verification of Student Illness or Injury*, within one week of the test. The form is available at: http://goo.gl/JkntfI

Final exam (33%)

The final exam lasts three (3) hours and constitutes 33% of your course grade. The final exam will be in April (exact time and location TBA). Note that the University regulations require that the final exam be worth at least one third (and at most two thirds) of the final grade. Based on the feedback I received over the last two years, I assigned the lowest possible weight to the final exam.

Students can bring two letter-sized, double-sided cheat sheets, provided that the following conditions are met: (i) cheat sheets must be signed, (ii) cheat sheets must not be copied (from another student), and (iii) cheat sheets must be surrendered together with the exam. No other aids are allowed.

If you have a conflict with the tests for another class at the same date and time, it is your responsibility to reschedule that other test, pursuant to the School of Arts and Science regulations.

Evaluation summary

Component	% of grade	Due
Homework assignments (best 7 out of 8 × 2%)	14%	about weekly
Language project (completion 9% + content 4%)	13%	about fortnightly
Participation (lectures 9% + tutorials 6%)	15%	twice a week
Experiment participation	2%	once, scheduled individually
Test I	9%	February 8 (week 5)
Test II	14%	March 14 (week 10)
Final exam	33%	final examinations

Grading policy

The Department of Linguistics follows the University Assessment and Grading Practices Policy, which states that "the cumulative scores [for course work] may not be directly identified with the final grade." (http://goo.gl/VDGGWF) Rather, raw cumulative scores are used by the instructor as the basis for arriving at the refined letter scale category (e.g. B+, B, B−, etc.) that represents best the student's overall course performance.

Class schedule (subject to change)

Wk	Date	Lecture (M)	Reading (M)	Tutorial (W)	HW due (M)	Tests (M)	LgDesc due (W)
1	1/11	Introduction	Odden § 1 (p. 1–13)	No			
2	1/18	Syllables	Roca & Johnson	Yes			Language
3	1/25	Distributions	Odden § 2 (p. 15–38)	Yes	① Syllables		
4	2/1	Feature Theory	Odden § 3 (p. 39–78)	Yes	② Distribuitions		
5	2/8	Phonetics and Phonology	Odden § 7 (p. 205–235)	Yes		Test I	Inventory
6	2/15	No class (Family Day)		No			Syllables
7	2/22	Representations and rules	Odden § 4 (p. 79–146)	Yes	③ Features		
8	2/29	Rules and their interactions	Odden § 5 (p. 115–146)	Yes	④ Rules		
9	3/7	Complex rule interactions	Odden § 6 (p. 147–204)	Yes	⑤+⑥ Interactions		
10	3/14	Introduction to tone	Hayes § 15 (p. 291–314)	Yes		Test II	
11	3/21	Autosegmental Phonology	Odden § 9 (p. 285–322)	Yes			Rules
12	3/28	Stress and weight	Hayes § 14 (p. 271–290)	Yes	⑦ Tone		
13	4/4	Feet. Conclusions		Yes	⑧ Stress		Prosody

Miscellaneous course policies

1. The students are expected to attend all lectures and tutorials. Please, arrive on time.

2. Lectures will contain material not covered in the textbook. Students are expected to take their own notes. Slides and handouts might be skeletal. Exams and homework will be drawn from the material covered in class or tutorials, as well as from the textbook.

3. You may not use electronic devices during class.

4. You are not allowed to record lectures in any form, except by explicit case-by-case approval, and under the condition that you will use the recording exclusively for accessibility reasons (and not, for instance, to dispute a grade). You must obtain written consent from the course instructor before recording. Please, email the instructor (with "LIN229 Recording Name Surname" in the subject line) and provide grounds for recording.

5. Plagiarism is a serious offense, and it cannot be tolerated. Any work submitted for course credit must be your own. Homework must be done independently or within your group, with no communication outside the group (see Homework assignments above). If a student is found guilty of plagiarism (or any other form of academic dishonesty) on an assignment or exam, the student will receive a zero grade for the work in question. Additional penalties include failure of the course and suspension from the university. For more on academic integrity at the University of Toronto, please see:
http://academicintegrity.utoronto.ca
http://www.artsci.utoronto.ca/osai

Email policy

Due to the large size of the class, all course-related email communication will be limited in the following ways:

1. I generally reply to emails on Tuesday, Wednesday, and Friday mornings. All emails received before 9 am on those days will replied to on the same day. This means that if you would like a short clarification about a homework assignment, you have to email me that question before 9 am on Friday the week before the assignment is due.

2. Emails about the course content will not be answered. There are numerous other venues to ask your questions, including during the lectures and office hours.

3. Before writing, please consult this syllabus, course website, lecture notes, slides, and handouts.

4. Emails that require more than a few sentences will not be answered.

5. Please, put "[LIN229 Name Surname]" at the beginning of subject line (replace Name with your name and Surname with your surname), followed by the topic of the email.

6. If you figure out the answer to your email before receiving my response, let me know right away by sending me an email with the subject line "[LIN229 Name Surname] Answer found". No content is required.

7. Only signed emails from your *mail.utoronto.ca* address will be considered.

Frequently asked questions

When will the lectures be posted?
The lecture slides will be posted within 24 hours after then end of the lecture. The handouts will be posted by Saturday 11.59 pm before the lecture.
I cannot come to the lecture. How can I still submit the assignment?
You are required to attend lectures, and you will lose a participation mark for not attending each lecture. You can, however, still submit the assignment by dropping in the course dropbox in the Department of Linguistics (located next to Sidney Smith 4073). Note that the same deadlines apply.
I cannot come to the tutorial. How can I still submit the description?
You are required to attend tutorials, and you will lose a participation mark for not attending each tutorial. All language descriptions will be submitted online, so you can still do that if you are not on campus. Note that the same deadlines apply.
I will have to miss a lecture or tutorial. Do I need to email you?
I understand that you might want to let me know. However, due to the large volume of email I receive, I would like to ask you not email me if you cannot attend the lecture.
I have sent you many emails already. Can I still send you more?
It may be more effective to talk to me during office hours or lectures.
I need to reschedule the tutorial. I would like to attend a different tutorial.
You are required to attend your assigned tutorial session. Changing tutorials is not feasible in a class of this size, and would require extensive administrative support. You are not able to enroll into a tutorial that has a scheduling conflict with one of your other classes. I am afraid we cannot accommodate personal scheduling preferences and off-campus activities.
I need to use Accessibility Services. Do I need to let you know?
No. The office will contact me directly.
I am struggling with the course content. How can you help?
I would be happy to help you during office hours (see page 1 of this syllabus). You can also contact the department tutoring service at http://linguistics.utoronto.ca/undergraduate/tutoring.html
Will there be Help Labs?

There will be help labs before each test and before the final exam.

Can I email TAs?

No, please do not email TAs. TAs are not compensated to answer email. You can ask you questions during lectures and tutorials, or coming to the office hours. Note that TAs also hold office hours (see page 1 of this syllabus).

I don't have an iClicker.

You should purchase one at the campus bookstore. You can also buy a used one, but there may be a nominal fee charged by the iClicker company. If you do not have your own iClicker, you will start losing participation marks starting in week 3.

I cannot complete an assignment on time.

You have several options. You can submit the assignment late, but you will lose 25% of the grade per day. There is a grace period of 1 hour. If you have a personal or medical emergency, you should let me know as soon as possible, and before the deadline. After the deadline has passed, not extensions will be given.

I think my assignment/test was not graded correctly.

You will have to submit a regrading request form. The form will be posted on Blackboard (under Syllabus) by week 2.

How can I get my assignments back?

Homework will be handed back in tutorials, generally 10 days after a homework assignment was due. If you miss a particular tutorial session, you can get the homework from me at the office hours two weeks after the original homework was handed back. For instance, if you would receive the homework back at the tutorial in week 7, you can pick it up at the Thursday office hours in week 9.

Will I get the language project assignments back?

No.

Can I bring a cheat sheet to the tests and the final exam?

Students can bring two letter-sized, double-sided cheat sheets, as long as the following conditions are met: (i) cheat sheets must be signed, (ii) cheat sheets must not be copied (from another student), and (iii) cheat sheets must be surrendered together with the test/exam.

Can I bring the same cheat sheet to the tests and the final exam?

Yes, as long as the cheat sheet meets the conditions outlined above. You can also keep one sheet and add another sheet, or modify it.

I will have to miss a test. What should I do?

Term tests are during lectures. As such, you will have no scheduling conflict. If another course has a term test during our lecture, it is your responsibility to reschedule the other test, per University policy.

I would like to audit the course.

You are encouraged to do so. However, you will have to agree to the Auditor Policy, which are posted on Blackboard (under Syllabus). You are still required to participate in class, purchase an iClicker. To gain access to Blackboard, please email me your UTORid, with "LIN229 Auditor Name Surname" in the subject line. You cannot audit tutorials. If you do not have and UTORid, you will not be able to access Blackboard.

I did not receive a reply to my email.

I try to reply to all email. I generally reply to emails on Tuesday, Wednesday, and Friday mornings. All emails received before 9 am on those days will replied to on the same day. However, in times of great demand for my time, I will prioritize certain emails over others. I may not reply to email (i) that is about course content, (ii) that is about an issue mentioned in this syllabus or slides, (iii) that is not sent from your UofT email address, not signed and does not contain "LIN229" in the subject line, or (iv) that may require more than a couple of sentences to reply.

I would like to record the lectures and/or tutorials.

You are not allowed to record lectures in any form, except by explicit case-by-case approval, and under the condition that you will use the recording exclusively for accessibility reasons (and not, for instance, to dispute a grade). You must also obtain written consent from the course instructor before recording. Please, email the instructor (with "LIN229 Recording Name Surname" in the subject line) and provide grounds for recording. For tutorials, speak to your TA before recording.