

LX525: Prosody

Spring 2011
Tuesday, Thursday 11-12:30
Room: Kenmore Classroom Building 102

Instructor:

Jonathan Barnes
CAS Program in Linguistics
Dept. of Romance Studies
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Office Hours: Wednesday 9:30-11:30, Thursday 3:30-4:30, or by appointment

Course Information:

Text: There is no textbook required for this class. Instead, we will make use of a range of readings, mostly published articles in the areas we will cover. These will be distributed to you as the semester progresses.

Text recommended:

Some useful books in this area, especially for graduate students intending to go on this part of the field, include:

Gussenhoven, Carlos. 2004. *The Phonology of Tone and Intonation*. Cambridge: CUP.

Jun, Sun-Ah. 2005. *Prosodic Typology: The Phonology of Intonation and Phrasing*. Oxford: OUP.

Ladd, D. Robert. 2008. *Intonational Phonology*. 2nd Edition. Cambridge: CUP.

Other Resources:

- The International Phonetic Alphabet for your computer: <http://scripts.sil.org/IPAhome>
- Praat: <http://www.fon.hum.uva.nl/praat/>
- Wavesurfer: <http://www.speech.kth.se/wavesurfer/>

Course Requirements:

- Regular attendance and class participation (5% of grade)
- More-or-less weekly problem sets (30% of grade)
- Midterm exam – March 10 (15% of grade)

- Final project (30% of grade)
- Final exam – Wednesday, May 11, 9:00-11:00 PM (20% of grade)

Homework

- Weekly homework assignments are due at the *beginning* of class on the day they are due. Late homework (without prior excuse) will not be accepted. Your lowest homework grade will be dropped.
- You may, if you wish, collaborate with your fellow students on homework assignments. You must, however, state CLEARLY on each assignment the identities of your collaborators, and you must each write up your homeworks individually.

Final Project

- As a final project, you will participate in a group experiment involving original research in the domain of speech prosody. Experiments will be carried out in small groups (± 4 students per group), but each student will be expected to produce a write-up of the results individually. Details to follow fairly early in the semester...

NOTE: Under special circumstances (i.e. where it would for some reason be strongly advantageous, and demonstrably practical, for you to conduct research on some other topic, by yourself), I may allow you to opt out of the group project. If you wish to do this, please contact me with a plausible alternative proposal as early in the semester as possible.

A Reminder:

CAS Student Academic Conduct Code:

As a member of a CAS course, it is essential that you read and adhere to the CAS Student Academic Conduct Code. In particular, several types of plagiarism (any attempt to represent the work of another as your own) are defined by this academic conduct code. A copy is available in CAS 105.

Syllabus:

WEEK	DATE	TOPIC
1	Jan 18, 20	Introduction: What is prosody, and why should we care? Duration and Length I: Duration as a cue, durational contrast
2	Jan 25, 27	Duration and Length II: Representing length contrasts in phonology; Intro. to Autosegmental Phonology
3	Feb 1, 3	The syllable in phonology; Syllable typology
4	Feb 8, 10	Syllables in speech production and perception; Intro to syllable weight
5	Feb 15, 17	The mora in phonetics and phonology; Syllables and their discontents
6	Feb 22, 24	No class Tuesday, Feb 22 ☹ Feb 24 Intro to tone
7	Mar 1, 3	Tone system typology; Tonal phonetics and phonology
8	Mar 8, 10	Intro to Intonational Phonology; Midterm: Mar 10
	Mar 15, 17	SPRING BREAK! ☹☹
9	Mar 22, 24	Intonation, continued: What is a pitch target? Transcribing English Intonation
10	Mar 29, Mar 31	Intonational phonetics and phonology
11	Apr 5, 7	Cross-linguistic variation and typology of intonation systems
12	Apr 12, 14	Stress: basic facts and typology
13	Apr 19, 21	Rhythm and rhythmic typology NO CLASS APRIL 21! ☹☹☹
14	Apr 26, 28	Phrasing and the prosodic hierarchy
15	May 3, 5	Student Presentations; Conclusions

Note: This schedule is tentative and subject to change.