

## Ling 531b: Phonology Spring 2011

Instructor: Melissa Frazier  
mfrazier@usc.edu  
office: GFS 322  
office hours: Tues. 11-1 *and by appointment*

Class time and place:  
F 9:30 -11:50; GFS 330

Required text:  
Hayes, Bruce. 1995. *Metrical Stress Theory*. Chicago: University of Chicago Press.

### Course Overview

This course focuses on prosodic phonology (specifically the mora, syllable, and foot) and prosodic morphology. We will pursue theories within the context of OT, but pre-OT (and/or non-OT) work is considered as well.

The major goal of this course is to provide the tools necessary to complete a substantive and theoretically sound research project on a topic relevant to current phonological theory.

### Course Requirements

- 20% readings and class participation
- 25% homework assignments (4-5)
- 15% in-class presentation (of a case study drawn from Hayes 1995)
- 40% a research paper
  - Select topic and meet with me by Apr. 8
  - Paper presentation (with handout) in class on Apr. 29
  - Written version of paper, which takes into account comments received after presentation (final paper due by 10 am Fri. May 6)

### Additional Information

#### blackboard and email

Blackboard (<http://blackboard.usc.edu>) will be used for a variety of things in this course, including the posting of some reading assignments, all homework assignments, links to informative websites, and class announcements. From time to time, I may need to send class emails with important information. Class emails will be sent to your usc.edu email address; you are required to check this email address daily (or forward your mail to an email address that you do check daily).

#### students with disabilities

Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP when adequate documentation is filed. Please be sure the letter is delivered to the instructor as early in the semester as possible. DSP is open Monday-Friday, 8:30 a.m.-5:00 p.m. The office is in Student Union 301 and their phone number is (213) 740-0776.

## academic integrity

Academic dishonesty is not tolerated at USC. Any violations of the school's academic integrity policy (see <http://www.usc.edu/student-affairs/SJACS/forms/tio.pdf>) will be treated seriously. Violators can face a variety of sanctions, ranging from zero credit for the work in question to expulsion from the university. If you have any questions about what constitutes plagiarism or cheating, you should see me.

Any sources (besides class notes and assigned reading) that are consulted during the completion of homework assignments must be cited. Outside sources include published articles/books, online articles, and people (classmates or otherwise). Failure to cite such sources is a violation of academic integrity and will be treated as such. If you got information from any source other than your own mind, you owe credit to that source!!

## **Course Schedule**

week	day	topic	reading
1	Jan 14	OT review; alignment; prosodic hierarchy	
2	Jan 21	syllable structure; morpheme alignment	Blevins 1995; Kager 1999: ch. 3; Crowhurst 2001
3	Jan 28	sonority; syllables and phonotactics	Zec 1995; Blevins 2003; Gerfen 2001
4	Jan 4	metrical stress theory	Hayes 1995: ch. 1-3; Kager 2007: §9.1-9.2.2
5	Feb 11	moraic theory and weight	Broselow 1995; Davis 2003; de Lacy 2007: §12.1-12.3
6	Feb 18	the foot	Hayes 1995: ch. 4-5; Kager 2007: §9.2.3; 9.4
7	Feb 25	the foot in OT	Kager 2007: §9.3; Kager 1999: ch. 4
8	Feb 4	case studies in stress: in class presentations	Hayes 1995: ch. 6
9	Mar 11	tone	Yip 2002: ch. 3-4; de Lacy 2007: §12.4
	Mar 18	<i>spring break</i>	
10	Mar 25	moras at the phonetics-phonology interface	Broselow et al. 1997; Gordon 2004
11	Mar 1	reduplication: BR-correspondence	Kager 1999: ch. 5; McCarthy & Prince 1999: §3-6
12	Apr 8	reduplication without RED	Yu 2004; Saba Kirchner 2010: ch. 1-2
13	Apr 15	output-output correspondence	Benua 1997: ch 2; Kager 1999: ch. 6

14	Apr 22	output-output correspondence	Benua 1997: ch 3; 5; §6.3
15	Apr 29	paper presentations	

## Bibliography

- Benua, Laura. 1997. *Transderivational Identity: Phonological Relations Between Words*. Ph.D. dissertation, University of Massachusetts, Amherst.
- Blevins, Juliette. 1995. The Syllable in Phonological Theory. In John A. Goldsmith (ed.), *The Handbook of Phonological Theory*, 206-244. Cambridge, MA: Blackwell.
- Blevins, Juliette. 2003. The Independent Nature of Phonotactic Constraints: An Alternative to Syllable-Based Approaches. In *The Syllable in Optimality Theory*, Caroline Féry and Ruben van de Vijver (eds.), 375-403. Cambridge: Cambridge University Press.
- Broselow, Ellen, Su-I Chen, and Marie Huffman. 1997. Syllable Weight: Convergence of Phonology and Phonetics. *Phonology* 14: 47-82.
- Crowhurst, Megan J. 2001. Coda Conditions and *um* Infixation in Toba Batak. *Lingua* 111: 561-590.
- de Lacy, Paul. 2007. The Interaction of Tone, Sonority, and Prosodic Structure. In Paul de Lacy (ed.), *The Cambridge Handbook of Phonology*, pp. 281-307. Cambridge: Cambridge University Press.
- Gerfen, Chip. 2001. A critical view of licensing by cue: Codas and obstruents in Eastern Andalusian Spanish. In Linda Lombardi, ed., *Segmental Phonology in Optimality Theory*. Cambridge: Cambridge University Press, 183-205.
- Gordon, Matthew. 2004. Syllable weight. In *Phonetically Based Phonology*, Bruce Hayes, Robert Kirchner, and Donca Steriade (eds.), 277-312. Cambridge: Cambridge University Press.
- Hayes, Bruce. 1995. *Metrical Stress Theory*. Chicago: University of Chicago Press.
- Kager, René. 1999. *Optimality Theory*. Cambridge: Cambridge University Press.
- Kager, René. 2007. Feet and Metrical Stress. In Paul de Lacy (ed.), *The Cambridge Handbook of Phonology*, pp. 195-227. Cambridge: Cambridge University Press.
- McCarthy, John J. and Alan Prince. 1999. Faithfulness and Identity in Prosodic Morphology. In René Kager, Harry van der Hulst, and Wim Zonneveld (eds.), *The Prosody-Morphology Interface*, 218-309. Cambridge: Cambridge University Press.
- Saba Kirchner, Jesse. 2010. *Minimal Reduplication*. Ph.D. dissertation, University of California, Santa Cruz.
- Yip, Moira. 2002. *Tone*. Cambridge: Cambridge University Press.
- Yu, Alan. 2004. Reduplication in English Homeric Infixation. In *Proceedings of NELS 34*, Keir Moulton and Matthew Wolf (eds.), 619-633. Amherst: GLSA.
- Zec, Draga. 1995. Sonority constraints on syllable structure. *Phonology* 12: 85-129.