### University of Florida at Gainesville Department of Linguistics 4131 Turlington Hall LIN 6939 (Rotating Topics) Prosody

T 7th (1:55-2:45), R7-8th (1:55-3:50) periods

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# Overview:

Prosody is the study of aspects of spoken language (speech) applying to linguistic units above the level of individual segments or (abstractly) phonemes to convey a range of information from lexical to discourse organization and speaker's attitude and emotion. It includes such phenomena as stress, tone, rhythm, intonation, accentuation and phrasing. This course introduces phonological and phonetic aspects of prosody with emphasis on its functions in speech perception and speech production planning and its acquisition. Topics will include:

- > theories of prosodic constituent and prominence structure
- > typological variation in prosodic systems
- acoustic correlates of prosody
- > prosodic structure in production and perception
- ▶ L1 and L2 acquisition of prosody
- ➤ role of prosody in the speech perception planning

Classes will include a combination of lectures, discussions, and practical in-class sessions using Praat

Prerequisite: LIN 3010 or LIN 4205 (Fundamental Phonetics) or its equivalence.

**Objectives**: On completion of this course, students should be able to:

- define the concept of prosody and explain its communicative functions;
- explain the basic elements of prosodic phonology;
- compare and contrast theories of prosodic structure;
- recognize acoustic correlates of prosody;
- carry out acoustic-phonetic analysis and describe prosody in speech;
- demonstrate typological knowledge of the prosodic characteristics in phonological and phonetic (acoustic) terms;
- interpret, evaluate, and summarize experimental findings in the literature;
- identify and evaluate relevant techniques involved in identifying and measuring correlates of prosodic structure;
- identify factors affecting L2 acquisition of prosody;

• give an account of the role of prosody in speech perception planning.

Assessment	% of course grade
Class participation and exhibition	15%
of having read reading assignments	
Home work (5)	25%
Midterm exam (1)	25%
Presentation of selected papers	10%
Final project	25%

# **Grading Scale**

93.7–100% = A	90-93.6% = A-	86.7-89.9% = B+
83.7-86.6% = B	80.0-83.6% = B-	76.7-79.9% = C+
73.7-76.6% = C	70.0-73.6% = C-	66.7-69.9% = D+
63.7-66.6% = D	60.0-63.6% = D-	Below $60\% = E$

Information on current UF grading policies for assigning grade points can be found here. http://www.registrar.ufl.edu/catalog/policies/regulationgrades.html.

Late Policy: No late transcriptions, homework, or quizzes unless you receive permission before the due date. Let us know as soon as you realize you will be unable to meet a deadline. Assignments are collected at the beginning of class on the date they are due.

## Textbooks

## None, but see the reading list

## **Course Outline**

Lectures will follow the outline below. This outline is tentative and may be updated as we go.

Week	Date	Торіс	Reading Assignments	HWs & Exams
1	1/8/19	Intro		
	1/10/19	Phonological structure of prosody	Shattuck-Hufnagel & Turk 1996	
2	1/15/19	Prosodic typology	Jun, 2006	
	1/17/19			

3	1/22/19	Acoustic correlates of Prosody		
	1/24/19	Tiosody		
4	1/29/19	ТоВі	MIT open course	
	1/31/19			
5	2/5/19	Prosodic unit in speech	Wheeldon & Lahiri (1997)	
	2/7/19	production		
6	2/12/19 2/14/19	Role of prosody in speech production	Rauscher et al. (1996) Klewitz, G., & Couper-Kuhlen, E. (1999)	
7.	2/19/19	Role of prosody in speech	Cutler et al. 1997	
	2/21/19	comprehension M. LUTHER KING JUNIOR DAY!	NO CLASS	
8.	2/26/19	Role of prosody in speech	Munhall et al. 2004	
	2/28/19	comprehension		
9.	3/5/19	SPRING BRAK!!!	NO CLASS!	
	3/7/19			
10.	3/12/19	Role of prosody in speech production planning	Krivokapic (2007)	
	3/13/19			
11.	3/19/19	Role of prosody in predictive processing	Kurumada et al. 2014	
12.	3/21/19 3/26/19	L1 acquisition of Prosody	Christoph et al. 2003	
	3/28/19			
13.	4/2/19			
	4/4/19	L2 acquisition of prosody	Rasier & Heligsmann (2007)	
14.	4/9/19	L2 acquisition of prosody	Trofimovich & Baker (2006)	
	4/11/19			

15.	4/16/19	Student presentations	
	4/18/19		
16	4/22/19	Student presentations	
	4/24		

Accommodations for students with disabilities Students requesting classroom accommodation must first register with the Dean of Students Office http://www.dso.ufl.edu/drp/. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation.

Academic honesty It is expected that all students will adhere to the University of Florida Honor Code and the academic honesty guidelines available at

http://www.dso.ufl.edu/judicial/procedures/honestybrochure.php.