LIN 4205/6208 Fundamental Phonetics/Phonetics for Linguists

Instructor: Dr. Ratree Wayland MWF 6th (1:55-2:45) Anderson 0021

Office: 4131E Turlington Hall

Office Hours: MW 5th (11:45-12:30), or by appointment

Phone: 352-294-7450 E-mail: ratree@ufl.edu

Course description: This course provides a basic introduction to the study of phonetics. Topics to be covered include anatomy and physiology of the speech production apparatus, transcription and production of some of the world's sounds, basic acoustics, computerized methods for speech analysis, acoustic characteristics of sounds, stress and intonation and basic issues in speech perception.

Textbooks

Required

Reetz, Henning and Jongman, Allard. Phonetics: Transcription, Production, Acoustics, and Perception. Wiley-Blackwell Publisher, 2009

Suggested for graduate students

Johnson, Keith. Acoustic & Auditory Phonetics. Third edition. Blackwell Publisher, 2013

Ladefoged, P. A Course in Phonetics. Harcourt, Brace, and Jovanovich. Fourth or later edition.

Course Requirements

Homework	20%
Exam I	20%
Exam II	20%
Exam III	20%
Final Project	10%
Class attendance	5%
Presentation	5 %

Policies

All students are required to attend class. Exams will be taken in class and may or may not take up the entire period. Homework will be due at the beginning of class. Ten points will be subtracted per day for everyday that the homework is late up to three days. Homework handed in on the fourth day after the due date (or later) will be given a grade of 0. It is the student's

responsibility to get notes, handouts, and any other information from any missed classes. Make-up tests/quizzes are possible only if you provide documentation of illness or if you have received advance approval to take a make-up test/quiz. Students signed up for Lin 6208 will receive more extensive exams and/or project requirements. More information on final project(s) will be provided in class.

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

Course Outline

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

Week	Date	Topic	Reading Assignment
1	Aug 21	Introduction	Ch. 1
	Aug 23	Articulatory phonetics	Ch. 2
	Aug 25		
2	Aug 28	Physiology of the vocal apparatus	Ch. 5
	Sept 30	Place and manner of articulation	Ch. 4
	Sept 1	Airstream mechanisms & phonation types	Ch. 6
3	Sept 4	Labor Day	No class
	Sept 6	Phonetic Transcription	Ch. 3
	Sept 8		HW 1 due
4	Sept 11	Basic Acoustics	Ch. 7
	Sept 13		
	Sept 15		Exam I (Articulatory)
5	Sept 18	Analysis Methods for Speech Sounds	Ch. 8
	Sept 20		
	Sept 22		HW2 due
6	Sept 25	Analysis Methods for Speech Sounds	

	Sept 27		
	Sept 29		
7.	Oct 2	The Source-Filter Theory	Ch. 9
	Oct 4		
	Oct 6		HW3 due
8.	Oct 9	Acoustic characteristics of speech sounds	Ch. 10
	Oct 11		
	Oct 13		
9.	Oct 16	Acoustic characteristics of speech sounds	Ch. 10
	Oct 18		
	Oct 20		HW4 due
10.	Oct 23	Syllables and Suprasegmentals	Ch. 11
	Oct 25		
	Oct 27		Exam II
11.	Oct 30	Speech perception (general)	Ch. 13
	Nov 1		
	Nov 3		
12.	Nov 6	Speech perception	
	Nov 8		HW5 due
	Nov 10	Veterans Day	No class
13.	Nov 13	Speech perception	
	Nov 15		
	Nov 17	Student presentation	
14.	Nov 20	Student presentation	
	Nov 22	Thanksgiving	No class
	Nov 24	Thanksgiving	No class
15.	Nov 27	Student presentation	
	Nov 29	Student presentation	
	Dec 1	Student presentation	

16.	Dec 4	Student presentation	
	Dec 6		Exam III, Final project(s) due

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

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.