

**LIN 4205/6208**  
**Fundamental Phonetics/Phonetics for Linguists**

Instructor: Dr. Ratreë Wayland                      MWF 6<sup>th</sup> (12:50-1:40)                      Anderson 0034  
Office: 4131E Turlington Hall  
Office Hours: MW 5<sup>th</sup> (11:45-12:30), or by appointment

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**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, 2011

**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 22	Introduction	Ch. 1
	Aug 24	Articulatory phonetics	Ch. 2
2	Aug 27	Physiology of the vocal apparatus	Ch. 5
	Aug 29	Place and manner of articulation	Ch. 4
	Aug 31	Airstream mechanisms & phonation types	Ch. 6
3	Sept 3	<b>Labor Day</b>	<b>No class</b>
	Sept 5	Phonetic Transcription	Ch. 3
	Sept 7		HW 1 due
4	Sept 10	Basic Acoustics	Ch. 7
	Sept 12		
	Sept 14		Exam I (Articulatory)
5	Sept 17	Analysis Methods for Speech Sounds	Ch. 8
	Sept 19		
	Sept 21		HW2 due
6	Sept 24	Analysis Methods for Speech Sounds	

	Sept 26		
	Sept 28		
7.	Oct 1	The Source-Filter Theory	Ch. 9
	Oct 3		
	Oct 5		HW3 due
8.	Oct 8	Acoustic characteristics of speech sounds	Ch. 10
	Oct 10		
	Oct 12		
9.	Oct 15	Acoustic characteristics of speech sounds	Ch. 10
	Oct 17		
	Oct 19		HW4 due
10.	Oct 22	Syllables and Suprasegmentals	Ch. 11
	Oct 24		
	Oct 26		Exam II
11.	Oct 29	Speech perception (general)	Ch. 13
	Oct 31		
	Nov 2		
12.	Nov 5	Speech perception	
	Nov 7		HW5 due
	Nov 9	<b>Veterans Day</b>	<b>No class</b>
13.	Nov 12	Speech perception	
	Nov 14		
	Nov 16	Student presentation	
14.	Nov 19	Student presentation	
	Nov 21	<b>Thanksgiving</b>	<b>No class</b>
	Nov 23	<b>Thanksgiving</b>	<b>No class</b>
15.	Nov 26	Student presentation	
	Nov 28	Student presentation	
	Nov 30	Student presentation	

16.	Dec 3	Student presentation	
	Dec 5		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>.