

LIN 4205/6208
Fundamental Phonetics/Phonetics for Linguists

Instructor: Dr. Ratreë Wayland
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Office Hours: MW 5th

MWF (1:55-2:45) Anderson 0021

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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, 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

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>.

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
	Aug 26		
2	Aug 29	Physiology of the vocal apparatus	Ch. 5
	Sept 31	Place and manner of articulation	Ch. 4
	Sept 2	Airstream mechanisms & phonation types	Ch. 6
3	Sept 5	Labor Day	No class
	Sept 7	Phonetic Transcription	Ch. 3

	Nov 16		
	Nov 18	Student presentation	
14.	Nov 21	Student presentation	
	Nov 23	Thanksgiving	No class
	Nov 25	Thanksgiving	No class
15.	Nov 28	Student presentation	
	Nov 30	Student presentation	
	Dec 2	Student presentation	
16.	Dec 5	Student presentation	
	Dec 7		Exam III, Final project(s) due

	Sept 9		HW 1 due
4	Sept 12	Basic Acoustics	Ch. 7
	Sept 14		
	Sept 16		Exam I (Articulatory)
5	Sept 19	Analysis Methods for Speech Sounds	Ch. 8
	Sept 21		
	Sept 23		HW2 due
6	Sept 26	Analysis Methods for Speech Sounds	
	Sept 28		
	Sept 30		
7.	Oct 3	The Source-Filter Theory	Ch. 9
	Oct 5		
	Oct 7		HW3 due
8.	Oct 10	Acoustic characteristics of speech sounds	Ch. 10
	Oct 12		
	Oct 14		
9.	Oct 17	Acoustic characteristics of speech sounds	Ch. 10
	Oct 19		
	Oct 21		HW4 due
10.	Oct 24	Syllables and Suprasegmentals	Ch. 11
	Oct 26		
	Oct 28		Exam II
11.	Oct 31	Speech perception (general)	Ch. 13
	Nov 2		
	Nov 4		
12.	Nov 7	Speech perception	
	Nov 9		HW5 due
	Nov 11	Veterans Day	No class
13.	Nov 14	Speech perception	