

LIN 4205/6208
Fundamental Phonetics/Phonetics for Linguists

Instructor: Dr. Ratee Wayland MWF 6th (12:50-1:40) Anderson 003
Office: 4131E Turlington Hall
Office Hours: MW 5th (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

Wayland, Ratee. *Phonetics: A Practical Introduction*. Cambridge University Press. 2018.

Suggested

Reetz, Henning and Jongman, Allard. *Phonetics: Transcription, Production, Acoustics, and Perception*. Wiley-Blackwell Publisher, 2011

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. 1
2	Aug 26	Physiology of the vocal apparatus	Ch. 1
	Aug 28	Place and manner of articulation	Ch. 1
	Aug 30	Airstream mechanisms & phonation types	Ch. 2
3	Sept 2	Labor Day	No class
	Sept 4	Phonetic Transcription	Ch. 4
	Sept 6		HW 1 due
4	Sept 9	Basic Acoustics	Ch. 6
	Sept 11		
	Sept 13		Exam I (Articulatory)
5	Sept 16	Analysis Methods for Speech Sounds	Ch. 7
	Sept 18		
	Sept 20		HW2 due
6	Sept 23	Analysis Methods for Speech Sounds	Ch. 7
	Sept 25		

	Sept 27		
7.	Sept 30	The Source-Filter Theory	Ch. 6 (pp129-135)
	Oct 2	Perturbation Theory	HW3 due
	Oct 4	Homecoming	NO CLASS
8.	Oct 7	Acoustic characteristics of speech sounds	Ch. 8
	Oct 9		
	Oct 11		
9.	Oct 14	Acoustic characteristics of speech sounds	Ch. 8
	Oct 16		
	Oct 18		HW4 due
10.	Oct 21	Syllables and Suprasegmentals	Ch. 3
	Oct 23		
	Oct 25		Exam II
11.	Oct 28	Speech perception (general)	Ch. 9
	Oct 30		
	Nov 1		
12.	Nov 4	Speech perception	Ch. 10
	Nov 6		
	Nov 8		HW5 due
13.	Nov 11	Veterans Day	No class
	Nov 13	Student presentation	
	Nov 15	Student presentation	
14.	Nov 18	Student presentation	
	Nov 20	Student presentation	
	Nov 23	Student presentation	
15.	Nov 25	Student presentation	
	Nov 27	Thanksgiving	No class
	Nov 29	Thanksgiving	No class
16.	Dec 2	Student presentation	

	Dec 4		Exam III, Final project(s) due
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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>.

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>