LIN 4205/6208 Fundamental Phonetics/Phonetics for Linguists

Instructor: Dr. Ratree Wayland T 7th (1:55-2:45) Flint Hall 0117

Office: 4131E Turlington Hall TR 7-8th (1:55-3:50)

Office Hours: TR 6th (12:50-1:40)

and by appointment (please email me to arrange)

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

Wayland, Ratree. 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

93-100% = A	90-92.9% = A-	87-89.9% = B+
83-86.9% = B	80.0-82.9% = B-	77-79.9% = C+
73-76.9% = C	70.0-72.9% = C-	67-69.9% = D+
63-66.9% = D	60.0-62.9% = 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 24	Introduction	Ch. 1
	Aug 26	Articulatory phonetics	Ch. 1
2	Aug 31	Physiology of the vocal apparatus	Ch. 1
	Sept 2	Airstream mechanisms & phonation types	Ch. 2
3	Sept 7	Phonetic Transcription	Ch. 4
	Sept 9	Phonetic Transcription	HW 1 due
4	Sept 14	Basic Acoustics	Ch. 6
	Sept 16		Exam I (Articulatory)
5	Sept 21	Analysis Methods for Speech Sounds	Ch. 7
	Sept 23		HW2 due
6	Sept 28	Analysis Methods for Speech Sounds	Ch. 7
	Sept 30		
7.	Oct 5	The Source-Filter Theory	Ch. 6 (pp129-135)
	Oct 7	Perturbation Theory	HW3 due

8.	Oct 12	Acoustic characteristics of speech sounds	Ch. 8
	Oct 14		
9.	Oct 19	Acoustic characteristics of speech sounds	Ch. 8
	Oct 21		HW4 due
10.	Oct 26	Syllables and Suprasegmentals	Ch. 3
	Oct 28		Exam II
11.	Nov 2	Speech perception (general)	Ch. 9
	Nov 4		
12.	Nov 9	Speech perception	Ch. 10
	Nov 11		HW5 due
13.	Nov 16	Student presentation	
	Nov 18	Student presentation	
14.	Nov 23	Student presentation	
	Nov 25	THANKSGIVING BREAK	No Class
15.	Nov 30	Student presentation	
	Dec 2	Student presentation	
16.	Dec 7	Student presentation	Exam III, Final project(s) du

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/

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To "publish" means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code