

## Lin 3201 Sounds of Human Language

Fall 2020: MWF 4<sup>th</sup> (10:40-11:30am)

**Professor:** **Caroline Wiltshire**

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### On-line details

**Class meetings will take place on Zoom.** They are scheduled for Monday, Wednesday, and Friday 10:30-11:45am so you can arrive early/leave late. To join the meeting, you need a link which is provided to those registered and available on Canvas; contact Professor Wiltshire if you wish to join the class without being registered.

**Student/Office Hours:** Tuesdays 2:30-3:50pm, Thursdays 4-4:50 pm via Zoom, use the link: <https://ufl.zoom.us/j/95279257992?pwd=eUJkLy9SVnBWRDNJeTBTVXQxU3JoUT09>  
or Meeting ID: 952 7925 7992 and Password: 991270  
I'm also available by appointment at other times (email me to arrange)

To ask questions or make an appointment: please email me directly at [wiltshir@ufl.edu](mailto:wiltshir@ufl.edu) anytime

**Course materials** on Canvas: <http://elearning.ufl.edu> log in and find Lin3201

**Technical Issues?** contact the **UF Computing Help Desk:** [helpdesk@ufl.edu](mailto:helpdesk@ufl.edu) or call (352) 392-4357.

**Overview:** Humans use a wide variety of sounds in producing language. This course enables the student to recognize the sounds of human languages, to understand how they are made, and to identify the physical properties that correspond to them. We study the patterning and function of sounds in languages of the world, doing in-class research on an unfamiliar language to apply the methods of analyzing a language's sound system. Prerequisite: Lin 3010 (Introduction to Linguistics)

**Objectives:** On completion of this course, students should be able to:

- describe the articulatory processes involved in producing speech sounds
- accurately produce sounds from the IPA
- accurately transcribe speech in the IPA from an unfamiliar language or dialect
- perform a phonemic analysis on phonetic data
- identify similarities & differences among phonetic/phonological systems of languages

### Readings

**Required:** Wayland, Ratee. 2018. *Phonetics: A Practical Introduction*. Cambridge University Press. (abbreviated **WAY** on schedule for weekly readings)

<https://www.internationalphoneticassociation.org/content/full-ipa-chart>  
(downloadable and creative commons IPA chart)

**Optional:** Catford, J.C. (1988). *A Practical Introduction to Phonetics*. (Cat)

## Assessment

	% of course grade	points
Perception/Production Exercises (10)	10%	100
Drill Sessions (10)	10%	100
Homeworks (5)	30%	300
Quizzes (5)	20%	200
Perception & Production Quizzes (1each)	10%	100
Fieldwork Project (1)	20%	200

<b>Grading:</b>	930-1000 = A	900-929 = A-	870-899 = B+	830-869 = B
	800-829 = B-	770-799 = C+	730-769 = C	700-729 = C-
	670-699 = D+	630-669 = D	600-629 = D-	Below 599 = E

UF's policy of GPA points for grades: <http://www.registrar.ufl.edu/catalog/policies/regulationgrades.htm>

**Details of Assessments:** The assignments are or will be available on the e-Learning site for the course: <http://elearning.ufl.edu>, login with GatorLink username & password, find Lin3201.

**Perception/Production Exercises (10@1%=10%): Due by Fridays most weeks 2-12.** For the 8 perception exercises, each question involves playing a sound and answering a question or providing a transcription. You may do each perception exercise up to 3 times (the highest score is recorded as your grade). The 2 Production exercises present you with IPA transcriptions and ask you to record yourself producing those sounds. Please note if you have difficulties with any sound/class of sounds, and bring that to my attention or Pamir's, so we can provide more practice on problem areas.

**Drill Sessions (10%):** Our TA Pamir Gogoi will meet with small groups of students for practice each week in drill session lasting about 25 minutes (on Zoom). Drill sessions start week 2 (Sept. 9-11<sup>th</sup>) and end week 12 (Nov. 16-20<sup>th</sup>). You may miss 1 session, but each additional absence costs 1% of your drill session grade. You may make up a missed session by attending a different session during the same week (if Pamir approves). These sessions will reinforce your ability to perceive, produce, and transcribe sounds, so attendance will improve your performance in the quizzes, homeworks, and field work project. Because of the extra time commitment, formal class on Fridays will end 20 minutes early, though you are welcome to stay to ask questions or do practice quizzes or drills.

**Homeworks (5@6%=30%):** Homework assignments are due by the beginning of class, mostly **on Mondays every other week**; each is worth 6% of your grade. They ask you to use terms, methods, or information presented in the reading and in class, and will also ask you to transcribe more complicated combinations of sounds than on the perception exercises or quizzes. You are free to work with fellow students on these assignments, but you must write up the answers on your own.

**Quizzes:** The first 5 quizzes (**5@4%=20%**) are due by the beginning of class **on Mondays every other week**; each is worth 5% of your grade. These involve identification of sound examples provided by Dr. Wiltshire, followed by multiple choice questions on the material covered during the preceding weeks. There are 2 other quizzes (**2@5% = 10%**). The **Perception quiz**, due by class on Mon, Nov. 23<sup>rd</sup>, will ask you to identify sounds presented to you. The individual **Production quiz**, administered by Pamir during the drill session times between Nov. 23-Dec. 9, will ask you to identify and produce various sounds by reading from IPA transcriptions. You will sign up for an individual (~8-minutes) time slot in advance.

**Fieldwork Project (20%):** In weeks 14-15 of class, a native speaker of an unfamiliar language will join us so that you can practice "field methods" on the language. You will interact with the speaker to determine the sound system (phones and phonemes) of his/her language, and you will write up the results due by the end of the final exam time for the class (**9:30am, Fri., Dec. 18<sup>th</sup>**).

## General Course Policies

**Attendance & Classroom Participation:** There are no points directly assigned for attendance & participation. However, the Zoom meetings held during class times are crucial for filling in a gap that the book cannot: practicing to produce, perceive, and transcribe the sounds of human language. In most classes, time will be spent on exercises to develop your skills, and attendance will pay off in your success on quizzes, homeworks, and the field work project.

If you miss a class, be sure to review the recorded zoom meetings, powerpoint handouts and other material posted on-line for that class. Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found in the online catalog at: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

If you are sick and expect to miss deadlines, please do contact me as soon as possible. If you are experiencing COVID-19 symptoms ([Click here for guidance from the CDC on symptoms of coronavirus \(Links to an external site.\)](#)), please use the UF Health screening system and follow the instructions on whether you are able to attend class. [Click here for UF Health guidance on what to do if you have been exposed to or are experiencing Covid-19 symptoms \(Links to an external site.\)](#).

**Privacy:** Our class sessions will be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

**Policy on working together:** You are welcome to work with classmates on homework assignments and the fieldwork project, but you should write up your answers independently. No collaboration of any kind is allowed on any quiz. Remember you are bound by the UF honor pledge:

“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied:

*‘On my honor, I have neither given nor received unauthorized aid in doing this assignment.’”*

It is expected that all students will adhere to the full Honor code and academic honesty guidelines available at <http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>

**Late Policy:** No late assignments will be accepted without permission; let me know as soon as you realize you will be unable to meet a deadline in order to discuss this.

**Cell Phone Policy:** Cell phones should be switched to vibrate and put away before class, apart from use for 2-factor authentication to access course materials. If you need to leave it on for a specific class (because of a family medical emergency, for example) please notify me before class.

## General UF Policies

**Accommodations for students with disabilities:** Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting <https://disability.ufl.edu/students/get-started/>. It is important for students to share their accommodation letter with their instructor and discuss their access needs as early as possible in the semester.

**Health and Wellness:** If you or a friend is in distress, please contact [umatter@ufl.edu](mailto:umatter@ufl.edu) or 352-392-1575 so that a U Matter We Care team member can reach out to the student in distress. If you would like online training in recognizing signs of psychological distress and helping your peers, check out the online training for students at: <https://counseling.ufl.edu/resources/kognito/>

**Course Evaluation Process:** 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 such a 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/>.

Week/Dates	Assignments			Topic(s)
	Reading Required (optional)	Perc/Prod Exercises	Homework Quizzes	
1 8/31 M 9/2 W 9/4 F	Syllabus WAY Ch1: 1-9 (Cat Ch1) WAY Ch1: 9-13 (Cat Ch4)			Introduction, Overview Anatomy Articulation (manner)
2 9/7 M 9/9 W 9/11 F	Holiday  WAY Ch1:13-22 (Cat Ch5)	Perc:Manner		Labor Day Articulation (manner) Articulation (place)
3 9/14 M 9/16 W 9/18 F	WAY Ch4: 72-75 (pulmonic consonants)	Perc: Place	<b>QZ 1</b>	Articulation (place) Consonant Transcription Place/Manner Practice
4 9/21 M 9/23 W 9/25 F	WAY Ch1:22-25 (Cat Ch6)	Prod: Cons	<b>HW 1</b>	Coarticulation Coarticulation Practice all consonants
5 9/28 M 9/30 W 10/2 F	WAY Ch1:25-31 (Cat Ch7)  Homecoming	Perc:Vowels	<b>QZ 2</b>	Vowels Vowels Homecoming
6 10/5 M 10/7 W 10/9 F	WAY Ch4: 75-77 WAY Ch 4: 77-91 (Cat Ch8)	Prod:Vowels	<b>HW 2</b>	Vowels Diacritics & Systems Transcribing English Practice all Cs & Vs
7 10/12 M 10/14 W 10/16 F	WAY Ch2:35-40 (Cat Ch2) WAY p. 74 Fig. 4.2 (non-pulmonic IPA)	Perc:Aistrm	<b>QZ 3</b>	Airstream Airstream & Transcription Airstream Practice
8 10/19 M 10/21 W 10/23 F	WAY Ch2:40-45 (Cat Ch3) WAY Ch8:180-181 WAY Ch3:47-56	Perc: Phon	<b>HW 3</b>	Voicing Voicing & VOT Prosodics (syllables, stress)
9 10/26 M 10/28 W 10/30 F	WAY Ch3: 57-62 WAY Ch 3: 62-69 (Cat Ch9)	Perc: Pros	<b>QZ 4</b>	Prosodics (rhythm, length) Prosodics (tone, intonation) Voicing & Prosodics practice
10 11/2 M 11/4 W 11/6 F	WAY Ch8:169-174 WAY Ch8: 178-192 (WAY Ch6:115-132)	Perc: CV	<b>HW 4</b>	Acoustics: Vowels Acoustics: Consonants Acoustics practice
11 11/9 M 11/11 W 11/13 F	WAY Ch5:93-104 Holiday: Veterans Day WAY Ch5:105-112		<b>QZ 5</b>	Phonemics  Phonemics & Processes
12 11/16 M 11/18 W 11/20 F	Handouts	Perc: all	<b>HW 5</b>	Practice Phonemics Field Methods Practice Percept/Prod
13 11/23 M 11/25-27	Thanksgiving break		<b>PerceptQz</b>	Practice FM Food & Family
14 11/30 M 12/2 W 12/4 F			<b>(↑Pro- duction Quiz↓)</b>	Field Work Field Work Field Work
15 12/7 M 12/9 W 12/18 F				Field Work Field Work discussion Q&A (earlier is most welcome!)
	<b>Field Work Project DUE</b>	<b>by 9:30am</b>		