

## Linguistics 3330.001: Phonetics and Phonology

Mondays & Wednesdays, 5:30pm-6:50pm, 218 Trimble Hall  
<http://ling.uta.edu/~ashley/3330/PhoneticsPhonology.html>

**Instructor:** Ashley Lober

**Office:** Trimble Hall 217 A

**Office Hours:** Wednesdays 4:30-5:30; *also by appointment*

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**Required Text:** Hayes, Bruce. 2008. *Introductory Phonology*. Wiley-Blackwell. ISBN-10: 1405184116 ISBN-13: 978-1405184113.

**Supplemental Reading:** Supplemental reading and listening assignments will be available through 1) links that will be provided and/or 2) download by using your MyMav ID and password. (Directions for downloading to come.)

**Course Description:** LING 3330 is an introduction to the sound components of human language: phonetics and phonology. Students will explore the range of speech sounds found in human languages; learn to transcribe speech sounds according to standards used by linguists; consider the systematicity inherent in sound systems across languages; and begin to learn the notational and theoretical devices employed by linguists in analyzing phonological phenomena.

*LING 3330 is an important component in the sequence of linguistics courses at UTA, as it serves as the prerequisite to several 4000-level course offerings. For further details consult the course catalogue or speak with your advisor.*

**Prerequisite:** LING 3311 or LING 5300 OR equivalent introductory work in linguistic analysis. Students who have not taken either LING 3311 or LING 5300 must speak to the instructor before the end of the first week of class.

**Learning Goals / Objectives:** This course will enable you to:

1. Distinguish sounds of human speech that differ from one another.
2. Identify organs of speech articulation.
3. Relate letters of the phonetic alphabet to their articulatory descriptions.
4. Transcribe human speech – both familiar and unfamiliar sounds – using a standard phonetic transcription system
5. Analyze unfamiliar language data in order to describe sound systems in conventional linguistic terminology.
6. Develop descriptive and analytical techniques essential to the analysis of sounds.
7. Create and understand basic rule formation and derivations.

### Course Requirements

#### 1. IN-CLASS QUIZZES..... 10 %

- During the semester, there will be a series of brief in-class quizzes. The date and content of each quiz will be announced no later than the class before the quiz is given.
- The format of each quiz may vary: multiple choice, fill-in-the-blank, short answer, etc. The material covered on any given quiz may come from course readings and/or work that students will perform inside /outside of class, or be based on attendance/participation. Further, they could test students' understanding of terminology, phonological representations and the format of rule writing, IPA transcriptions, etc.
- Under **NO CIRCUMSTANCES** will there be any make-up quizzes; instead, each student will be allowed to drop his/her lowest quiz grade.

## 2. HOMEWORK ASSIGNMENTS..... 40 %

- There will be 7 homework assignments (8 total with lowest score dropped). The specific content of each assignment will be announced in class.
- The grading scale will be as follows out of 5: 5 = *excellent*, 4 = *very good*, 3 = *barely adequate*, 2 = *barely passing*, 1 = *unacceptable*, 0 = *not submitted*.
- Homework assignments will be collected at the beginning of the lecture on which they are due. By “beginning” I mean within the first 15 min of class; therefore, if it is turned in past that time, it will not be accepted.
  - If you must miss class, I will accept homework before class either 1) in my hand or 2) in my mail box (please go to Hammond Hall 403 to turn it into my mail box). If you place it in my mailbox, please send me an email to let me know that it's there. Please DO NOT e-mail me your assignments—I prefer a hard-copy.
  - Late assignments will not be accepted, unless approved by the instructor *prior* to the due date for the assignment.
- Assignments should be written neatly or typed.
- When noted, bring **TWO COPIES** of your homework: One to turn in and one to be used for in-class discussion. *Failure to do so will result in a grade reduction on that homework assignment.*

## 3. IN-CLASS EXAMS..... 20 %

- There are two exams, each worth 10%.
- Please refer to the Projected Course Schedule for the date of the exams. The exam format will be announced one week prior to the test.

## 4. FINAL EXAMINATION..... 20 %

- Please refer to the Projected Course Schedule for your section's day and time.
- Students who do not complete this exam will not receive credit for the course.

## 5. ATTENDANCE AND PARTICIPATION..... 10 %

- Regular attendance is expected at lectures, and your presence and participation is included as part of the class grade. Excessive absences (*more than 3*) will result in a lowered grade (i.e., 3 pts for each day missed after the 3-day grace period).
- Prior to each class, students will be expected to have completed both the readings for each lecture and any assigned problems to be discussed.
- Students assume responsibility for acquiring class materials (e.g., notes, handouts, announcements, etc.) they might not have received because of an absence.

Grading Policy				
A+ 97-100 %	B+ 87-89 %	C+ 77-79 %	D+ 67-69 %	F 59% or lower
A 93-96 %	B 83-86 %	C 73-76 %	D 63-66 %	
A- 90-92 %	B- 80-82 %	C- 70-72 %	D- 60-62 %	

### A few important matters to keep in mind....

**IN-CLASS EXAMS:** If you miss an exam, you will be allowed to take a make-up only if you can provide written documentation of an extreme and reasonably unforeseeable circumstance (e.g. sudden serious illness, major family crisis, etc.). Should you find yourself in such a predicament, you must contact the instructor by phone or e-mail before 8:00 PM of the exam date to request a make-up. Students who miss an exam but do not notify the instructor as specified herein will receive a grade of zero.

**HOMEWORK ASSIGNMENTS:** Homework assignments are a crucial part of this class, not just because of the high percentage of the final grade allocated to homework, but also because they provide the only way for really mastering the problem solving methodology discussed in class. Group discussion of the homework assignments is fine and can even be helpful, but you need to write up the solutions on your own (not merely copying what others have written), not just for the sake of academic honesty, but also for your benefit when it comes time to take the exams.

**EXTRA-CREDIT/MAKE-UP WORK:** There will be no extra-credit or make-up work in this course.

### Classroom Policies

The following policies have been instituted to ensure an optimal learning experience for all students.

- Please arrive on time. If you arrive after class has begun, please enter as unobtrusively as possible.
- Please plan to stay for the entire class meeting. If you need to leave early, please sit near the door and exit as unobtrusively as possible.
- Please prepare for each class meeting by completing all writing / reading assignments beforehand.
- Please come to class prepared to engage your mind as fully as possible. To this end, I respectfully insist that you:
  - leave your cell phone off at all times (put it on silent mode!)—that means no text-messaging;
  - use a laptop computer ONLY for taking course notes—no surfing the net, IM-ing, etc.;
  - don't work on assignments that are due for other classes (or even for 3330 for that matter!);
  - limit conversation to class-related topics; and
  - do your best not to fall asleep.

***Note: I reserve the right to ask you to leave the class if you are being disruptive (i.e., text messaging, surfing the web, IM-ing, doing work not pertaining to the lecture of the day, etc.) during course lectures and showing of videos.***

- Please feel free to engage in classroom discussions. In doing so, keep your comments relevant and respectful to me, your colleagues, and the learning process.

### Important Academic and Administrative Policies

**Final Review Week:** A period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week unless specified in the course syllabus. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week.

Note: Per this policy, I will strive to refrain from assigning homework or quizzes during the final week of class. I will not, however, use the week to review the semester; rather, I will continue to present new material. As a student in this course, you are responsible for setting aside time to prepare for all examinations, including the final.

**Americans With Disabilities Act:** The University of Texas at Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including the Americans with Disabilities Act (ADA). All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of that disability. Any student requiring an accommodation for this course must provide the instructor with official documentation in the form of a letter certified by the staff in the Office for Students with Disabilities, University Hall 102. Only those students who have officially documented a need for an accommodation will have their request honored. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at [www.uta.edu/disability](http://www.uta.edu/disability) or by calling the Office for Students with Disabilities at (817) 272-3364.

As a student, your responsibility rests with informing the instructor in writing or email and providing the official documentation from the Office for Students with Disabilities no later than the end of the second week of classes.

According to Department of Linguistics and TESOL policy, "unofficial" or "informal" requests for accommodations (i.e., those not recorded by the Office of Students with Disabilities) cannot be honored.

**Academic Dishonesty:** At The University of Texas at Arlington, academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form. Students involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. Discipline may include suspension or expulsion from UTA.

According to the UT System Regents' Rules and Regulations, "Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts" (Part One, Chapter VI, Section 3, Subsection 3.2, Subdivision 3.22).

While the Department of Linguistics and TESOL hopes to foster a sense of community in which students can enhance their educational experience by conferring with each other about the lectures, readings, and assignments, all work submitted must be the product of each student's own effort. Students are expected to know and honor the standards of academic integrity followed by American universities; ignorance of these standards is not an excuse for committing an act of academic dishonesty (including plagiarism). If you have questions, please speak with your instructor, your academic advisor, or the department chair.

**Please be advised that departmental policy requires instructors to formally file charges with the Office of Student Conduct, following procedures laid out for faculty there (<http://www.uta.edu/studentaffairs/conduct/faculty.html>), as well as notify the department chair of the filing of the charges.**

**Student Support Services Available:** The University of Texas at Arlington supports a variety of student success programs to help you connect with the University and achieve academic success. These programs include learning assistance, developmental education, advising and mentoring, admission and transition, and federally funded programs. Students requiring assistance academically, personally, or socially should contact the Office of Student Success Programs at 817-272-6107 for information and referrals.

**Enrolling in / Withdrawing from this Course:** Students are responsible for making all decisions regarding their enrollment status in UTA courses. Should you decide to withdraw from this course, you must either (1) drop via the internet through the MyMav system or (2) complete an official "add/drop" and file it in the Linguistics and TESOL department office. Any student who stops attending class and/or fails to complete assigned work will not be "automatically" dropped; in such cases, unless you officially withdraw, you will receive a grade of F. (Note: Students enrolled in graduate courses may not "replace" a grade; all grades are permanent.)

A student dropping his/her last (only) course cannot withdraw as above. Rather, s/he must go in person to the UTA Registrar's Office (Davis Hall, First Floor) and complete a request to resign from the university.

**Auditors:** The Department of Linguistics and TESOL has a "no audit" policy. Students attending LING classes must be officially enrolled in those courses. Exception: Students who have already fulfilled a degree requirements and would like to sit in on a comparable course to prepare for their comprehensive / diagnostic examination may do so (with the permission of the professor).

**Electronic Communication Policy:** I generally will reply to email soon after I get it; however, there are times when I am away from the computer and may not get back to you on your ideal schedule. Please allow at least 24 hours for a reply to an email. In the event of an emergency, the day of class you may call the linguistics office and leave me a message or have one of your classmates inform me of the situation.

The University of Texas at Arlington has adopted the University "MavMail" address as the sole official means of communication with students. MavMail is used to remind students of important deadlines, advertise events and activities, and permit the University to conduct official transactions exclusively by electronic means. For example, important information concerning registration, financial aid, payment of bills, and graduation are now sent to students through the MavMail system.

All students are assigned a MavMail account. Students are responsible for checking their MavMail regularly. Information about activating and using MavMail is available at <http://www.uta.edu/oit/email/>.

### Projected Course Schedule

It is my intention to stick to the schedule found below as much as possible; however, as the instructor I reserve the right to adjust it at any time. Below are the course topics, reading assignments, and exams.<sup>1</sup> The readings must be done by the day on which they are listed (for example, read Hayes, Ch 13 before coming to class on Wed., 2/24).

	Week	Date	Monday	Wednesday
January	1	1/18-20	Martin Luther King Jr. Holiday ☺ NO CLASS ☺	Introduction to course: What is Phonetics? What is Phonology?; Syllabus
	2	1/25-27	Articulatory Phonetics 1: Vocal Tract Anatomy; Articulation; Transcription and the IPA READ HAYES: CH 1	Consonants CONTINUE HAYES CH 1
February	3	2/1-3	Vowels CONTINUE HAYES CH 1; <b>HW 1 due</b>	Airstream and States of the Glottis; VOT Flaps, Trills, Ejectives, Implosives, Clicks & Voice quality, Diacritics, -izations
	4	2/8-10	Review <b>HW 2 due</b>	<b>Exam 1 (phonetics)</b>
	5	2/15-17	Introduction to Phonology	Phonological processes <b>HW 3 due</b> UTASCILT 17 Feb 19 <sup>th</sup> -20 <sup>th</sup> (Friday and Saturday) <sup>2</sup>
	6	2/22-24	Phonemes vs. Allophones HAYES: CH 2 (PGS 19-26)	Syllable Theory HAYES CH 13
March	7	3/1-3	Syllabification; Syllabicity and Sonority HAYES CH 13, CONTIN. <b>HW 4 due</b>	Features / Feature Theory; Review HAYES CH 4
	8	3/8-10	<b>Exam 2 (phonology) Midterm</b>	Rules and notational formalisms HAYES: CH 2 (PGS 26-FF)
	☺ Spring Break ☺ March 15-19			
	9	3/22-24	Rules and phonemic analysis, contin. HAYES CH 2 (PGS 26-FF); APPENDIX	More on phonemes HAYES: CH 3
	10	3/29-31	Phonological Alternations HAYES CH 6	Phonological Alternations, contin HAYES CH 7 <b>HW 5 due</b>
April	11	4/5-7	Morphology and Morphophonemics HAYES CH 5 (SKIM FOR REVIEW); CH 8	Morphology and Morphophonemics, contin. <b>HW 6 due</b>
	12	4/12-14	Field work day	Field work day, contin.
	13	4/19-21	Productivity / Phonological Universals HAYES CH 9	Abstractness/Psychological Reality HAYES CH 12 <b>HW 7 due</b>
	14	4/26-28	TBA	Stress/ intro to Prosody/ Suprasegmentals Stress rules and syllable weight HAYES CH 14 <b>HW 8 due</b>
May	15	5/3-5	Tone/Intonation HAYES CH 15	TBA; Review and Wrap-up
	16		<b>Final Exam: Monday, May 10<sup>th</sup> 5:30-8pm</b>	

**Other Dates:** Feb. 3<sup>rd</sup> Census Date; April 2<sup>nd</sup> Last day to drop

<sup>1</sup> Please note that quizzes will be announced in class and therefore do not appear in the Course Schedule.

<sup>2</sup> UTASCILT 17 is Feb 19-20<sup>th</sup>. Please see the conference website for more information: <http://ling.uta.edu/~lingua/conference/17-utascilt-2010/>