FUNDAMENTALS OF PHONOLOGY AND MORPHOLOGY

LING 311

Instructor: Amy Hutchinson   Fall 2019

Pronouns: she/her/hers   TTh 9:00-10:15

Email: hutchi25@purdue.edu   Recitation 112

Office: Stanley Coulter G61

Office hours: W 11:00-12:00 and Th 10:30-11:30

(or by appointment)

DESCRIPTION

This course is an introduction to the study and analysis of the sound systems of the world's languages: basic principles that govern organization of human sounds in linguistic systems, common phonological processes, interactions with morphology (morphophonology), as well as the theoretical assumptions which underlie current approaches to phonological analysis. The goal is an understanding of the basic concepts of phonological theory and the ability to use basic tools of phonological analysis. Theoretical information will be combined with practical examples.

OBJECTIVES

-To develop an understanding of phonology as the science of sound systems.

-To learn how to observe, describe, and explain sound patterns using the tools of phonemic analysis.

-To develop an ability to compare generalizations about data and to determine which generalization is more accurate.

-To investigate the relationships between phonology and morphology.

-To demonstrate the ability to communicate about these topics effectively orally and in writing.

REQUIRED TEXT

Hayes, Bruce (2009) *Introductory Phonology.* Wiley-Blackwell Textbooks in Linguistics.

ISBN: 978-1405184113

Note: If you'd prefer an eBook copy of this text, there is one available on Amazon and you are more than welcome to choose that option. Additionally, this textbook is on reserve at HSSE.

Classroom etiquette

Part of your grade for this course will be composed of classroom etiquette. To receive full marks in this category please **show up to class, be on time, participate in discussion, and avoid using cell phones in class.** Really, just be a good student! Additionally, although laptops are allowed for notetaking, your grade in this category will be docked if you are using your computer for things unrelated to the class.

Discussion board posts

Every Monday before we begin a new unit, you will be asked to post in our class discussion board regarding the chapter(s) you've read, in order to prepare for the upcoming lectures. The purpose of these discussion board posts are two-fold: to encourage you to read and engage with course material, while also providing material for in-class discussion. Your discussion board posts must contain **two** questions or comments that you have after reading the assigned chapter. All posts must be submitted by 11:59pm on Monday. Your lowest discussion post grade (entire entry consisting of two questions/comments) will be dropped. This means that you can miss one post without penalty.

Six times throughout the course of the semester, you will also be asked to respond to one of your peer's discussion post entries. These may be submitted at any point throughout the semester, but in order to receive full marks, you must post six prior to finals week. You may only respond to the current week's discussion board (i.e. you cannot reply to a week 2 discussion post during week 9). Any responses posted after the current week's deadline will not be graded. This doesn't mean that you cannot continue discussion with classmates after we move onto a new unit, but these conversations will not be graded.

Homework

Homework on a certain topic(s) will be assigned periodically throughout the semester (see schedule below). Homework will be posted on Blackboard at least one week prior to its due date and will not be limited just to problems in your textbook. To complete this homework, you are welcome to use any recourses you have available to you and working with others in the class is allowed. Please note that if you work in a group, each member must write up and turn in their homework on their own. You may type or print your homework, but please turn in a hard copy in class.

Midterm/Final exam

During the 7th week and final week of class you will be given exams, which are meant to assess your comprehension of the material that you've come in contact with throughout the semester. You are allowed a one-page, **3x5 inch**, **hand written** cheat sheet. You may fill this notecard up with as much (or as little) information you'd like, but it must be handwritten! The exam dates are listed in the schedule below (final exam date TBD). A makeup exam will only be given if the student has an excusable reason (this does not include vacation/travel arrangements).

GRADING

10% Classroom etiquette

10% Discussion board posts

30% Homework

25% Midterm

25% Final exam

Final grades for the course will follow the +/- letter grade system and will be tabulated as follows:

A+ = 97-100%	B+ = 87-89%	C+ = 77-79%	D+ = 67-69%
A = 93-96%	B = 83-86%	C = 73-76%	D = 63-66%
A- = 90-92%	B- = 80-82%	C- = 70-72%	D- = 60-62%
			F = 0-59%

GENERAL COURSE POLICIES

Attendance

Although some absences are expected, please inform me as soon as possible that you will not be attending class. In the case of a missed class, **you are responsible for everything missed.** Every student is permitted the equivalent of two weeks of absences without negative impact on their grade in the course. Since this class meets twice a week, this translates to four classes missed. After your fourth absence, your "Classroom etiquette" grade will drop **one letter grade** for each subsequent absence. If you have an excusable reason to miss class more than three times, please inform me ASAP so we can work something out.

Late work

All work must be turned in on the day that it is due. If you are absent that day in class, you are still responsible for getting your work turned in. You can turn it in ahead of time (if you know you're going to

be absent), send it in with a classmate, or leave it in the envelope on my office door. Requests to turn in assignments through email must be approved. Late assignments will be accepted for half-credit. Makeup exams will only be given if the student has an excusable reason (this does not include vacation/travel arrangements). The final paper must be submitted by the due date unless otherwise arranged by the instructor (no partial credit will be given).

Extra credit

At least one extra credit assignment will be given during the semester. These extra credit opportunities might include participating in a linguistics experiment, attending an on-campus linguistics-related event, watching a linguistics film, etc. I will determine where the extra credit can be used depending on what is required to complete it. Stay tuned!

PURDUE CLASSROOM POLICIES

Academic Dishonesty

Purdue prohibits "dishonesty in connection with any University activity. Cheating, plagiarism, or knowingly furnishing false information to the University are examples of dishonesty." [Part 5, Section III-B-2-a, Student Regulations] Furthermore, the University Senate has stipulated that "the commitment of acts of cheating, lying, and deceit in any of their diverse forms (such as the use of substitutes for taking examinations, the use of illegal cribs, plagiarism, and copying during examinations) is dishonest and must not be tolerated. Moreover, knowingly to aid and abet, directly or indirectly, other parties in committing dishonest acts is in itself dishonest." [University Senate Document 72-18, December 15, 1972]

Use of Copyrighted Materials

Students are expected, within the context of the Regulations Governing Student Conduct and other applicable University policies, to act responsibly and ethically by applying the appropriate exception under the Copyright Act to the use of copyrighted works in their activities and studies. The University does not assume legal responsibility for violations of copyright law by students who are not employees of the University.

A Copyrightable Work created by any person subject to this policy primarily to express and preserve scholarship as evidence of academic advancement or academic accomplishment. Such works may include, but are not limited to, scholarly publications, journal articles, research bulletins, monographs,

books, plays, poems, musical compositions and other works of artistic imagination, and works of students created in the course of their education, such as exams, projects, theses or dissertations, papers and articles.

Grief Absence Policy for Students

Purdue University recognizes that a time of bereavement is very difficult for a student. The University therefore provides the following rights to students facing the loss of a family member through the Grief Absence Policy for Students (GAPS). GAPS Policy: Students will be excused for funeral leave and given the opportunity to earn equivalent credit and to demonstrate evidence of meeting the learning outcomes for missed assignments or assessments in the event of the death of a member of the student's family.

Violent Behavior Policy

Purdue University is committed to providing a safe and secure campus environment for members of the university community. Purdue strives to create an educational environment for students and a work environment for employees that promote educational and career goals. Violent Behavior impedes such goals. Therefore, Violent Behavior is prohibited in or on any University Facility or while participating in any university activity.

Emergencies

In the event of a major campus emergency, course requirements, deadlines and grading percentages are subject to changes that may be necessitated by a revised semester calendar or other circumstances beyond the instructor's control. Relevant changes to this course will be posted onto the course website or can be obtained by contacting the instructors or TAs via email or phone. **You are expected to read your @purdue.edu email on a frequent basis.**

Accessibility and Accommodations

Purdue University strives to make learning experiences as accessible as possible. If you anticipate or experience physical or academic barriers based on disability, you are welcome to let me know so that we can discuss options. You are also encouraged to contact the Disability Resource Center at: drc@purdue.edu or by phone: 765-494-1247.

Nondiscrimination

Purdue University is committed to maintaining a community which recognizes and values the inherent worth and dignity of every person; fosters tolerance, sensitivity, understanding, and mutual respect among its members; and encourages each individual to strive to reach his or her own potential. In pursuit of its goal of academic excellence, the University seeks to develop and nurture diversity. The University believes that diversity among its many members strengthens the institution, stimulates creativity, promotes the exchange of ideas, and enriches campus life.

Purdue University prohibits discrimination against any member of the University community on the basis of race, religion, color, sex, age, national origin or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, disability, or status as a veteran. The University will conduct its programs, services and activities consistent with applicable federal, state and local laws, regulations and orders and in conformance with the procedures and limitations as set forth in [Executive Memorandum No. D-1](), which provides specific contractual rights and remedies. Any student who believes they have been discriminated against may visit [University's website]() (www.purdue.edu/report-hate) to submit a complaint to the Office of Institutional Equity. Information may be reported anonymously.

USEFUL ON-CAMPUS RESOURCES

Writing Lab

Many students believe the Writing Lab exists only for writers who need "extra" (or "remedial") help; however, having another set of eyes can help all writers strengthen their ideas and focus. Even the most accomplished writers need feedback. The tutors in the Writing Lab can work with students at any stage of the writing process, from planning and drafting to editing and polishing strategies. Writing Lab consultants work with undergraduate and graduate students from every department on any piece of writing from class assignments to job search documents. For more information, please visit http://owl.english.purdue.edu or call 494-3723.

Counseling and Psychological Services (CAPS)

Purdue University is committed to advancing the mental health and well- being of its students. If you or someone you know is feeling overwhelmed, depressed, and/or in need of support, services are available. For help, such individuals should contact Counseling and Psychological Services (CAPS) at (765)494-6995 and http://www.purdue.edu/caps/ during and after hours, on weekends and holidays, or

through its counselors physically located in the Purdue University Student Health Center (PUSH) during business hours.

Center for Advocacy, Response and Education (CARE)

CARE staff provide resources and direct services that are non-judgmental, survivor-focused and empowering. CARE recognizes that each person's experience is unique, and staff are available to help each survivor assess their reporting options and access resources that meet personal needs. CARE staff can also provide information and other support services to friends and family of survivors. In addition to direct survivor services, CARE offers campus-wide programming on sexual violence, consent, and bystander intervention, among other topics.

Available 24/7: (765) 495-CARE (2273).

DISCLAIMER

This syllabus is subject to change.

Week	Meeting dates	Topic	Detailed schedule	Readings	Assignments
1	Aug 20, 22	Introduction and Phonetics	-Course introduction -IPA -Vocal tract anatomy	IP: Chapter 1	
2	Aug 27, 29	Phonetics	-Describing speech sounds -Consonants & vowels	IP: Chapter 1	Discussion post #1 Due **(Monday)**
3	Sept 3, 5	Phonemic analysis	-Phonemes and allophones -Contrast and distinctiveness -Minimal pairs	IP: Chapter 2	Discussion post #2 Due **(Monday)** Homework #1 Due **(Thursday)**
4	Sept 10, 12	Phonemic analysis cont.	-Notations -Writing a phonological rule -Practice	IP: Chapter 2	
5	Sept 17, 19	More on phonemes	-Phonemes cont. -Psychological reality -Phonetic similarity	IP: Chapter 3	Discussion post #3 Due **(Monday)** Homework #2 Due **(Thursday)**
6	Sept 24, 26	More on phonemes (cont.)	-Defective distribution -Variation -Neutralization	IP: Chapter 3	
7	Oct 1, 3	Review, Practice, and Midterm	-Midterm Review/Practice (Tuesday) -Midterm Exam **(Thursday)**	Review	Homework #3 Due **(Thursday)**
8	Oct 8, 10	Features	-October break **(NO CLASS on Tuesday)** -Distinctive features and natural classes	IP: Chapter 4	Discussion post #4 Due **(Wednesday)**
9	Oct 15, 17	Features cont.	-Consonant features -Vowel features -Using features in rules	IP: Chapter 4	

10	Oct 22, 24	Morphology	-Introduction to morphology	IP: Chapter 5	Discussion post #5 Due **(Monday)**
11	Oct 29, 31	Phonological alternation I	-Morphology-phonology interaction -Alternations	IP: Chapter 6	Discussion post #6 Due **(Monday)** Homework #4 Due **(Tuesday)**
12	Nov 5, 7	Morphophonemic analysis	-Alternations cont. -Rule-ordering	IP: Chapter 7 & 8	Discussion post #7 Due **(Monday)**
13	Nov 12, 14	Prosody	-Syllables -Suprasegmentals	IP: Chapter 13 & 15	Discussion post #8 Due **(Monday)**
14	Nov 19, 21	Phonological interfaces: Acquisition	-First language phonological acquisition -Second language phonological acquisition	Acquisition reading on BB	Discussion post #9 Due **(Monday)** Homework #5 Due **(Thursday)**
15	Nov 26, 28	Phonological interfaces: Natural language processing	-Sign language phonology (Guest lecture by Serpil Karabüklü) -Thanksgiving **(NO CLASS on Thursday)**	Readings on BB	Discussion post #10 Due **(Monday)**
16	Dec 3, 5	Phonological interfaces: Variation Review	-Phonological variation -Final review	Variation reading on BB	Discussion post #11 Due **(Monday)** Homework #6 Due **(Friday, submit on Blackboard)**
Finals	Final exam date/time TBD				