

Phonology I

1 Course description

This class continues the study of phonology which you began in the prerequisite class, LING 450/550. The emphasis in 451/551 is on phonology-morphology interaction. Topics covered include phonological features, morpheme alternations, neutralization rules, underlying forms, abstractness, syllables and tone. Generally, assignments will involve your looking for patterns in data and describing them.

The theoretical framework for this class is for the most part “classical” (rule-based) generative phonology. Limitations of this framework will also be discussed.

A term paper is optional for 451 students except for those who have taken or are currently taking historical linguistics. All 551 students must write a term paper. W credit will be awarded to term paper writers.

Prerequisite: LING 450/550 or equivalent, passed with 2.0 or better grade. You should be familiar with phonetic transcription, phonetic description, consonant and vowel charts, phonological rules, and complementary distribution.

2 Learning goals

By the end of this course students should be able to:

- identify and analyze patterns in phonological data
- obtain an understanding of some cross-linguistic phonological patterns
- understand the basics of the generative model of phonology, and acquire some historical perspective on this model
- obtain some understanding of the phonological context of phonetics
- obtain knowledge about phonology prerequisite to LING 452 (Phonology II)
- (W-, grad students) write clearly and succinctly about phonological patterns and linguistic data more generally

3 Instructor information

professor	Sharon Hargus
office	415J Guggenheim
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e-mail	sharon@uw.edu
web site	http://faculty.washington.edu/sharon/
office hours	by appointment

4 Department of Linguistics information

The Linguistics Department web site is: <http://depts.washington.edu/lingweb/>
The helpful Department of Linguistics staff are:

Program Coordinator	Misha Burgess	linguw@uw.edu
Academic Counselor	Joyce Parvi	phoneme@uw.edu
Administrator	Monica Cohn	lingadmn@uw.edu
Undergraduate Advisor	Jiahui Huang	lingadv@uw.edu

5 Requirements and grading

For most students, keeping up with the reading and attending class regularly are important for doing well in the class. However, while attendance helps most students, keep in mind that your grade is based on achievement, not effort.

My evaluation of you will be based on the following:

	basic 451	551, W-option 451
homework (7)	21%	17.5%
quizzes (3)	9%	7.5%
midterms (2)	40%	30%
final exam	30%	20%
term project		25%

5.1 Assignments for everyone

Homework: These will be short take-home assignments which you will complete over a couple of days and then submit to Canvas.

Quizzes: These will be 20-minute multiple-choice tests in Canvas.

Midterms and final exam: These will emphasize data analysis: you will be given a set of data you have not seen before and asked to find and describe the patterns in the data. Questions will be similar to those you will practice on worksheets throughout the quarter. You may also be asked questions about the analysis of hypothetical data, and/or questions about concepts from the reading or lectures.

5.2 Term project

The term paper (W-option) is optional for all undergraduates **except those who have taken or are currently taking historical linguistics, LING 410** (formerly numbered 454), since that class contains a substantial phonological component.

More information about options for the term project will be provided in a separate document.

Writing a term paper is a great way to learn about phonology while at the same time diversifying the assignments on which your grade is based, provided that you do a reasonable job on it.

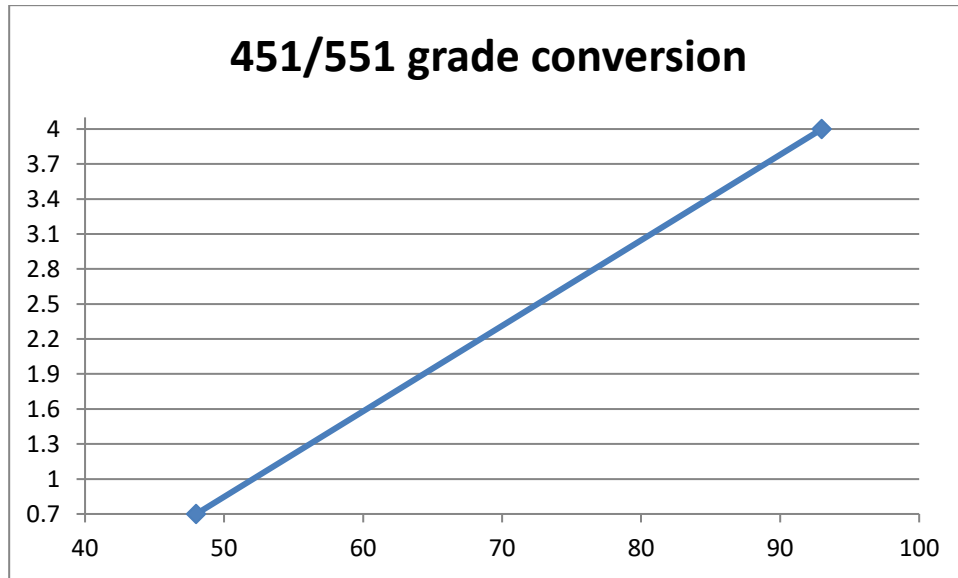
5.3 Final grade calculation

The assignments will each be worth a certain number of points. In calculating final grades, scores will be reweighted according to the percentages shown in **Error! Reference source not found.**, and a final percentage for the quarter will be calculated for each student. Important: the final percentage which appears in the Canvas Gradebook

may not be accurate. I will enter your actual final percentage as I calculate it in a different column, Actual Final Percentage, in Canvas.

Your actual final percentage will be converted to 4.0, 3.9 etc. via the following linear scale.

93% and above	4.0
49% and below	0.0
50-92%	grade = weighted points * .075 – 2.95



Note that according to this system, every student could in principle receive a 4.0 in this class.

6 Disability accommodations

To request academic accommodations due to a disability, please contact Disabled Student Services, 448 Schmitz, 206-543-8924 (V/TTY). If you have a letter from Disabled Student Services indicating that you have a disability which requires academic accommodations, please present the letter to me so we can discuss the accommodations you might need in this class.

7 Religious accommodations

Washington state law requires that UW develop a policy for accommodation of student absences or significant hardship due to reasons of faith or conscience, or for organized religious activities. The UW's policy, including more information about how to request an accommodation, is available at [Religious Accommodations Policy \(https://registrar.washington.edu/staffandfaculty/religious-accommodations-policy/\)](https://registrar.washington.edu/staffandfaculty/religious-accommodations-policy/). Accommodations must be requested within the first two weeks of this course using the [Religious Accommodations Request form \(https://registrar.washington.edu/students/religious-accommodations-request/\)](https://registrar.washington.edu/students/religious-accommodations-request/).

8 Class policies

8.1 Academic Integrity

You are responsible for following the rules outlined in the UW Student Conduct Code. In particular, plagiarism will not be tolerated. Some resources to help you avoid plagiarism are linked to the class web site.

8.2 Grading disputes

If you want to dispute a grade you received on an assignment from me, you must make an appointment to see me (do not ask me about grades before or after class).

8.3 Written work

All written assignments (this pertains to the term paper only) must be typed, saved as a pdf, and uploaded to Canvas. Written work cannot be sent to me as an e-mail attachment.

8.4 Lateness

Rescheduling exams for a later date is only possible for a valid medical reason (written note from a medical person). Regardless of the reason, quizzes and tests taken late (if allowed at all) will be penalized 10% per hour late, 20% penalty for one day late; 40% penalty if two days late. A quiz or exam must be taken before it is reviewed in class. At most 2 exams per quarter can be taken late even for medical reasons.

8.5 E-mail

I will send all correspondence to your UW e-mail address. If that is not your preferred address, please either start checking it regularly or configure it to forward messages to your preferred address. Forwarding instructions are here:

<http://www.washington.edu/itconnect/email/uwemail.html#manage>

I request that you also write to me from your UW e-mail address.

9 Readings

Most of the class readings will come from Hayes 2009. Phonology textbooks tend to be rather dense. Although this one is more user-friendly than most, it's a good idea to read *actively*: take notes and be aware that you may need to read more than once.

Additional required readings will be available to you electronically: ch. 8.2-8.3 and ch. 10.1 of Odden 2005. Some unpublished mss. on writing in linguistics are also available through the class web site: Newmeyer 1988, McGarrity 2009, Hargus 2011, Hargus 2014a, Hargus 2014b.

10 Schedule of topics covered in class

<i>week</i>	<i>date</i>	<i>activities in class</i>	<i>reading</i>	<i>assignment due</i>	
				<i>all students</i>	<i>W, 551 only</i>
1	Mar 30	Syllabus. The scope of phonology, phonologization, phonetics vs. phonology. Term project option. Review from 450.			
1	Apr 1	Natural classes. Introduction to phonological features.	Hayes chs. 2-3	HW 1	
2	Apr 6	Practice with features. Pfeatures.	Hayes ch. 4	quiz 1	
2	Apr 8	Features, cont. Distinctive features.		HW 2	
3	Apr 13	Review of morphological analysis. Alternations, underlying representations. Derivations.	Hayes ch. 5	survey of students, quiz 2	
3	Apr 15	Neutralization.		HW 3	
4	Apr 20	More practice with alternations. Underspecified URs.	Hayes ch. 6	quiz 3	
4	Apr 22	Rule anatomy and application.			
5	Apr 27	More practice with alternations.	Hayes ch. 7	midterm 1	
5	Apr 29	Rule order.		HW 4	
6	May 4	Epenthesis and deletion.	Hayes ch. 8		prospectus
6	May 6	Elsewhere Condition and angled bracket convention. Generative vs. structuralist approaches to phonology. More practice with rule order and alternations.	Odden 8.2	HW 5	
7	May 11	Abstractness. More practice with rule order and alternations.	Hayes ch. 12		
7	May 13	Evidence for the syllable. Syllabification.	Hayes ch. 13, Odden 8.3		
8	May 18	Syllable typology, epenthesis and deletion again.		midterm 2	
8	May 20	Sonority hierarchy.		HW 6	first draft
9	May 25	HOLIDAY			

9	May 27	Tone: autosegmental model.	Hayes 15.1, 15.3, Odden 10.1		
10	June 1	Tone: downdrift and downstep.			
10	June 3	Tonogenesis. Final exam review sheet.		HW 7	
F	Jun 8	final exam		final exam	
F	Jun 11	term paper, due 11:59 pm			final draft

11 References

- Hargus, Sharon. 2011. Presenting data in linguistic writing. Seattle, Ms.
- Hargus, Sharon. 2014a. Citation and reference in linguistics. Seattle, Ms.
- Hargus, Sharon. 2014b. The organization of linguistic writing. Seattle, Ms.
- Hayes, Bruce. 2009. *Introductory Phonology*. Oxford: Wiley-Blackwell.
- McGarrity, Laura. 2009. Guidelines for writing solutions to homework problems. University of Washington, Ms.
- Newmeyer, Fritz. 1988. Some guidelines for writing linguistics papers. Seattle, Ms.
- Odden, David. 2005. *Introducing Phonology*. Cambridge: Cambridge University Press.