

## L542 Phonological Analysis

Fall 2008

Section # 10854

Sycamore 210

Tues. & Thurs. 2:30pm-3:45pm

Instructors:	Daniel A. Dinnsen	Nicholas C. Henriksen
Office:	Memorial Hall 334	Memorial Hall 331
Telephone:	855-7948	855-2552
E-mail:	dinnsen@indiana.edu	nhenriks@indiana.edu
Webpage:	<a href="http://www.iub.edu/~sndlrng/DAD2.htm">http://www.iub.edu/~sndlrng/DAD2.htm</a>	
Office hours:	T 4-5pm and by appointment	MW 4:15-5:15pm

**Overview:** This course introduces principles of generative phonology and tools of analysis, description, and application. The format of the course will be oriented around the text reading assignments and data-based problems. Students should be prepared to present and defend solutions to data-based problems on a daily basis. Many of the problems will be drawn from the textbook and/or posted on Oncourse (<http://oncourse.iu.edu>). It will be important to bring the textbook and related materials to class each day. No incompletes will be granted. Many class announcements and updates will be made on e-mail and through Oncourse.

### Grading and requirements:

- 1) Homeworks:** For homeworks involving data-based problems, it will be important to justify all elements of the account, including claims about underlying representations, the formulation of rules, and their order of application. You should also include sample derivations illustrating how your solution works. While we encourage people to work together on homework assignments, everyone is responsible for academic integrity of written work (no plagiarism!). Homeworks should be turned in at the beginning of class. No late homework assignments will be accepted. In general, written assignments should be typed (with the possible exception of phonetic symbols). *There will be 9 homework assignments, 8 of which will combine for 20% of your final grade (the lowest homework grade will be dropped).*
- 2) Quizzes:** Each quiz will be administered during the final 15 minutes of the class period. The format of the quizzes will be objective, e.g., True/False, multiple choice, and short answer. The quizzes will relate to the class discussions/lectures and the readings. There will be no opportunities for make-up quizzes. *There will be 5 quizzes, 4 of which will combine for 20% of your final grade (the lowest quiz grade will be dropped).*
- 3) Exams:** There will be two mid-term exams and one final exam. While the emphasis of each exam will be on the previous five weeks, each exam is comprehensive and may draw on earlier material. The format of the exams will be similar to that of the quizzes. There will be no opportunities for make-up exams. *Each mid-term exam will count for 17.5% of your final grade, and the final exam will count for 20% of your final grade combining for a total of 55%.*

- 4) **Discussion:** Each student is required to submit at least one original (i.e., non-duplicate) question to the Oncourse forum during each 5-week period of the course, for a total of three forum questions per student. Forums will be read by the instructors after 10AM on each Tuesday. The last day to submit forum questions for the first 5-week period is Tuesday, September 30 at 10AM. The last day to submit forum questions for the second 5-week period is Tuesday, November 4 at 10AM. The last day to submit forum questions for the third 5-week period is Tuesday, December 9 at 10AM. Students are encouraged to not wait until the last week of a given 5-week period to post questions. *There will be a total of 3 forum questions, which will combine for 5% of your final grade.*

### Required Texts:

Kenstowicz, Michael (1994). *Phonology in generative grammar*. Cambridge, MA: Blackwell.  
 Course packet (available from the IU Bookstore)  
 Website: "Sounds from Peter Ladefoged's books"  
<http://hctv.humnet.ucla.edu/departments/linguistics/VowelsandConsonants/>

### Possible Supplementary Background Readings:

Goldsmith, J. A. (Ed.). (1995). *The handbook of phonological theory*. Cambridge, MA: Blackwell.  
 Gussenhoven, Carlos, & Jacobs, Haïke. (1998). *Understanding Phonology*. London: Arnold.  
 Hayes, Bruce (2008). *Introductory Phonology*. Cambridge, MA: Blackwell.  
 Ladefoged, Peter (2005). *A course in phonetics (5th ed.)*. Boston: Thomson.  
 Keating, Patricia A. (1988). Survey of phonological features. Indiana University Linguistics Club. [available for purchase at the IULC]  
 Roca, Iggy, and Johnson, Wyn (1999). *A course in phonology*. Cambridge, MA: Blackwell.  
 Spencer, Andrew (1996). *Phonology: Theory and description*. Cambridge, MA: Blackwell.

### Course Outline

<u>Week</u>	<u>Date</u>		<u>Readings (Kenstowicz)</u>
1	9/2 9/4	Course requirements and overview Phonetic illusions, phonetic transcription	Introduction Ch. 1
2	9/9 9/11	Distinctive features, natural classes continued	Ladefoged website Ch. 4 (pp. 136-168)
3	9/16 9/18	Phonemes, allophonic phenomena; Quiz 1 continued; Homework 1 due	Excerpt from O'Grady, et al.
4	9/23 9/25	Neutralization, underlying representations continued; Quiz 2; Homework 2 due	Ch. 2

<u>Week</u>	<u>Date</u>		<u>Readings (Kenstowicz)</u>
5	9/30 10/2	Neutralization, continued Midterm I	
6	10/7 10/9	Rule interactions and abstractness continued; Homework 3 due	Ch. 3 (pp. 89-114)
7	10/14 10/16	Rule interactions, continued continued; Quiz 3; Homework 4 due	
8	10/21 10/23	Lexical phonology continued; Homework 5 due	Ch. 5 (pp. 195-226)
9	10/28 10/30	Lexical phonology, continued continued; Homework 6 due	Ch. 9 (pp. 506-516)
10	11/4 11/6	Conspiracies Midterm II	
11	11/11 11/13	The syllable continued; Homework 7 due	Ch. 6
12	11/18 11/20	Stress and metrical phonology continued; Quiz 4	Ch. 10 (pp. 548-592)
13	11/25 11/27	Stress continued; Homework 8 due NO CLASS -- THANKSGIVING RECESS	
14	12/2 12/4	Tonal phenomena Tonal phenomena, continued; Quiz 5	Ch. 7
15	12/9 12/11	continued; Homework 9 due Summary wrap-up and further issues in phonology; Course/instructor evaluations	
16	12/18	Final Exam, 12:30-2:30pm (Thursday)	