

**Northwestern University**  
**Linguistics 250-0 Section 20**  
**Sound Patterns in Human Language**  
**Winter 2015**

**Tentative schedule of work (subject to changes which will be posted on Canvas)**

<b>Week</b>	<b>Date</b>	<b>Topic</b>	<b>Reading</b>	<b>Work Due</b>
1	T, 1/6	Introduction	Ladefoged: Ch. 1	
	Th, 1/8	Vowels: Articulation	Ladefoged: Ch. 3,12 Carr: Ch. 3, 4	
2	T, 1/13	Vowels: Acoustics	Ladefoged: Ch. 4, 5 Konopka & Luque, Ch. 1	Project 1: Part 1
	Th, 1/15	In-class practicum: Vowels		Project 1: Part 2 (K&L Ch. 1) Vowel practicum recordings
3	T, 1/20	Consonants: Articulation, Natural Classes	Carr: Ch. 1, 2 Ladefoged: Ch. 11	
	Th, 1/22	In-class practicum: Consonants		Project 2
4	T, 1/27	Consonant acoustics	Ladefoged: Ch. 6	
	Th, 1/29	Vowels and consonants in the USA and around the world	Ladefoged: Ch. 13, 14, & 15	Project 3
5	T, 2/3	Review: Phonetics Triathlon		
	Th, 2/5	<b>Quiz 1</b>		
6	T, 2/10	Categorical Perception & The Phonemic Principle	Carr: Ch. 5	
	Th, 2/12	Phonemes and Allophones	Carr: Ch. 6	
7	T, 2/17	Syllable Structure & Connected Speech	Carr: Ch. 7	
	Th, 2/19		Ladefoged: Ch. 16	Project 4
8	T, 2/24	Speech Technology: Text-to- Speech Synthesis (TTS) and Automatic Speech Recognition (ASR)	Ladefoged: Ch. 7, 8	
	Th, 2/26		Ladefoged: Ch. 9	
9	T, 3/3	Review: Spectrogram puzzles (and more)		
	Th, 3/5	<b>Quiz 2</b>		
10	T, 3/10	WCAS Reading Period		
	Th, 3/12			
11	T, 3/17	<b>Project 5 due no later than 2pm on Tuesday, March 17</b>		