BNY-DK-002A **Phonological theory** Friday 10.15 Hor102

**Readings**:

***Durand*** = Durand, Jacques (1990) *Generative and Nonlinear Phonology*. [Download](http://93.174.95.29/_ads/AECCCCC8A4F2493ED60F997097B40565).

***KBN*** = Kula, Nancy et al. (2011) *Continuum Companion to Phonology*. [Download](http://gen.lib.rus.ec/book/index.php?md5=7D48A4C3535A4AE98FD0D610078B9654).

Hannahs & Bosch (eds.) (2017) *The Routledge Handbook of Phonological Theory*. [Download](http://gen.lib.rus.ec/book/index.php?md5=EA17A94A5C84DB702EB48B61C4A3C540).

Giegerich, Heinz (1992) *English Phonology: An Introduction*.

Ewen & van der Hulst (2001) *The Phonological Structure of Words*. [Download](http://gen.lib.rus.ec/book/index.php?md5=17B5D98D99A1D7FD987A4BCA89D729F5).

**Assessment**: 30-100% oral exam + by choice: 30% in-class performance, 2x20% homework (**theoretical** or **data**) - **dibs called on topics Tues midnight the latest**

**Schedule**:

|  |  |  |
| --- | --- | --- |
| **Date:** | **Topic:** | **Back-up reading:** |
| 09.13.  :-) | (Intro)  Phonetics and phonology |  |
| (~~09.20~~.) | ~~(sports day)~~ |  |
| 09.27. | Areas of phonology, types of phonological processes  ((PH handout)) |  |
| 10.04. | A brief history of phonological theory in the 20th century #1: structuralist phonology (**phonemes and allophones, minimal pairs and complementary distribution, neutralisation**)  ((BBK-fonszem-feladatok-1/2)) | Durand 1.1, 1.2 |
| 10.11. | A brief history of phonological theory in the 20th century #2: Generative Linguistics (mental grammar: Chomsky, UG, principles and parameters) | Durand 1.3, 1.4 |
| 10.18. | Basics of articulatory phonetics:vowels, consonants, **place and manner of articulation**, voice  **Laryngeal features** (voice, aspiration, voiced aspirates, glottalisation)  (([Seeing Speech](http://www.seeingspeech.ac.uk/); [Cardinal Vowels](http://englishspeechservices.com/cardinal-vowels-ear-training-and-quiz/); [Tones](http://englishspeechservices.com/tutorials/tones-ear-training-and-quizzes/); BBK-fonszem-feladatok-1/1)) | [Giegerich 1](https://drive.google.com/open?id=15TLru86xcAQkFSEhGJW24Eal4u_NYfi4) |
| 10.25. | Are speech sounds atomic? Subsegmental components, **lenition, natural classes**  ((English data))  Unary and **binary phonological features** | Durand 2  KBN 3 (esp. pp. 33-47) |
| 11.08. | **Universal Grammar, Principles and Parameters**  SPE-type linear analyses (Classical Generative Phonology): rules, derivation, rule format and rule ordering. Opacity. Binary features, feature matrix, unordered feature bundle | Durand 1.5, 1.6  KBN 135-147 |
| 11.15. | Problems with the linear model  Autosegmental Phonology: hierarchical structure, **syllable, syllable structure, syllabic constituents**  **Phonotactics, nonsense texts, accidental gaps in the lexicon**  **Sonority, the Sonority Sequencing Principle** | Durand 6.1  KBN 4 (esp. pp. 64-79) |
| 11.22. | Autosegmental Phonology: autonomous levels/dimensions (tiers), feature geometry, syllable structure  **compensatory lengthening, liaison, hiatus filling**  Tones, **templatic laguages** | Durand 7 |
| 11.29. | Syllable: stress (parameters of word stress, syllable weight, extrasyllabicity), ambisyllabicity  **Mora theory**  Metrical Phonology: metrical trees and grids | Ewen & Hulst 4  Durand 6.2 |
| 12.06. | Lexical Phonology: lexical and postlexical rules, cyclicity, derived environment rules  Prosodic Phonology, the prosodic hierarchy, phonological domains, sandhi phenomena | Durand 5  KBN pp. 95-100  KBN 9  KBN 7 |
| 12.13.  :-) | Current frameworks, non-derivational theories: constraint-based phonology: Optimality Theory (OT); current representational phonology: Government Phonology (GP); Element Theory; non-formal and functional/usage-based models | Extra readings in KBN Part III-IV, and Hannahs & Bosch |