

CAS LX 521 Syllabus
Morphology Spring 2013

Prerequisite: CAS LX 250

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Class schedule

Mon – Wed – Fri: 3–4PM
CAS 208

Office and office hours

621 Commonwealth Ave, B08
617 358-4642

Th: 11AM–1PM & Fr: 4PM–5PM
(or by appointment)

General overview of the course

Survey of the different ways in which words are related in various languages. Combinatorial morphology (affixes, roots, etc.) and process morphology (ablaut, reduplication, etc.). Issues at the interfaces: morphonology, morphoprosody, morphosyntax, and the semantic compositionality of words. Basic introduction to some of the main theoretical frameworks.

Course and learning objectives

Develop the ability to recognize morphological patterns and describe them within a general descriptive framework. Becoming able to identify phenomena at the interface between morphology and other parts of grammar. Getting acquainted with some of the principal theoretical frameworks used by morphologists today.

Readings

Required textbook

- Haspelmath, Martin and Andrea Sims. *Understanding Morphology*. Second Edition. Oxford: Oxford University Press.

Other

- [Aronoff 1] Pages 211–233 of: Aronoff, Mark and Fudeman, Kirsten. 2010. *What is Morphology?* John Wiley and Sons.
- [Aronoff 2] Pages 102–110 of: Aronoff, Mark. 1976. *Word formation in generative grammar*. Linguistic Inquiry Monograph 1. MIT Press, Cambridge MA.

- [Bybee] Bybee, Joan. 1996. Productivity, Regularity and Fusion: How language use affects the lexicon. In Singh (1996), pp. 246–269.
- [Dasgupta] Dasgupta, Probal. 2003. The Importance of Being Earnest. In Singh, Rajendra and Starosta, Stanley (editors), Explorations in Seamless Morphology. Sage Publications, pp. 284–300.
- [Hurch] Hurch, Benhard. 1996. Morphoprosody: Some reflections on accent and morphology. In Singh (1996), pp. 188–221.
- [Karttunen] Karttunen, Lauri. 2003. Finite-State Technology. In Ruslan Mitkov (editor), The Oxford Handbook of Computational Linguistics. Oxford University Press, pp. 339-357.
- [Kiparsky] Pages 199–215 of: Kiparsky, Paul V. 1982. Explanation in Phonology. Foris Publications, Dordrecht.
- [Trubetzkoy] Pages 305–308 of: Trubetzkoy, Prince Nikolay Sergevich. 1969. Principles of phonology. (Grundzüge der Phonologie). Transl. by Christiane A.M. Baltaxe. University of California Press.

Course requirements

- Regular attendance and participation: 5 %
Participation includes asking relevant questions in class and using my office hours wisely.
- Assignments 1-8: 5% X 8 = 40%
Each assignment consists of a set of problem-solving questions. Collaboration (up to two students per team) is encouraged for assignments.
- In-class quizzes 1-2: 15% X 2 = 30%
Quiz 1 will test the material reviewed in weeks 1–5. Quiz 2 will test the material from weeks 6–10. Both quizzes may include short problem-solving questions as well.
- Final exam: 25%
Questions on the final exclusively testing material from weeks 11–15 will count for 15% of the course. The other 10% can test anything we have covered during the semester.
- You are expected to notify me by email as early as possible of any exceptional circumstance justifying your absence from class and, again under exceptional circumstances, to obtain prior permission for late submission of an assignment. Otherwise, absences will be considered unexcused and late assignments will not be accepted.
- You are expected to abide by the CAS Academic Conduct Code:
<http://www.bu.edu/cas/students/undergrad-resources/code/>
Plagiarism in any form (including online sources), cheating and other academic misconduct will not be tolerated.

Schedule

(potential changes will be announced in class)

Week	Date	Topic	Reading	Evaluation
1	W 1/16	What is morphology?		
	F 1/18	What isn't morphology?	Haspelmath, Ch. 1	
2		Empirical morphology:	Haspelmath, Ch. 2	
	W 1/23	Basic concepts		
	F 1/25	and a typology		
3	M 1/28	Rules	Haspelmath, Ch. 3	Assignment 1 due
	W 1/30			
	F 2/1			
4	M 2/4	Morpheme	Haspelmath, Ch. 4	
	W 2/6	vs. word-based		
	F 2/8	morphology		Assignment 2 due
5	M 2/11	Inflection/derivation	Haspelmath, Ch. 5	
	W 2/13			
	F 2/15			Assignment 3 due
6		Formal Morphology		
	W 2/20		[Karttunen]	
	F 2/22			Quiz 1
7	M 2/25	Productivity	[Aronoff 1]	
	W 2/27	and		
	F 3/1	Defectiveness	Haspelmath, Ch. 6	
8	M 3/4	Morphosyntax	Haspelmath, Ch. 7	Assignment 4 due
	W 3/6			
	F 3/8		Haspelmath, Ch. 8	
3/9 – 3/17		Spring Break		
9	M 3/18	Compounding	Haspelmath, Ch. 9	
	W 3/20	and		
	F 3/22	Clitics		
10	M 3/25	Morphophonology	[Trubetzkoy]	
	W 3/27	and allomorphy		
	F 3/29		Haspelmath, Ch. 10	Quiz 2
11	M 4/1	Polysynthesis	Haspelmath, Ch. 11	Assignment 5 due
	W 4/3	and		
	F 4/5	incorporation		
12	M 4/8	Frequency effects	Haspelmath Ch. 12	
	W 4/10		[Bybee]	
	F 4/12			Assignment 6 due
13	W 4/17	Morphoprosody	[Hurch]	
	Th 4/18			
	F 4/19			
14	M 4/22	Morphological change	[Kiparksy]	Assignment 7 due
	W 4/24		[Aronoff 2]	
	F 4/26	Patterns	[Dasgupta]	
15	M 4/29	Review and		
	W 5/1	classroom exercises		Assignment 8 due
Date TBA		Final exam		

Bibliography

- Aronoff, M. (1976). *Word formation in generative grammar*. Linguistic Inquiry Monograph 1. MIT Press, Cambridge MA.
- Aronoff, M. (1994). *Morphology by Itself*. MIT Press, Cambridge MA.
- Anderson, S. R. (1992). *A-Morphous Morphology*. Cambridge University Press, Cambridge England.
- Baker, M. (1988). *Incorporation: a theory of grammatical function changing*. University of Chicago Press, Chicago.
- de Saussure, F. (1995). *Cours de linguistique générale*. Payot, Paris. [1916]
- Ford, A., Singh, R., and Martohardjono, G. (1997). *Pace Panini: Towards a Word-Based Theory of Morphology*. Peter Lang, New York.
- Halle, M. (1973). Prolegomena to a theory of word formation. *Linguistic Inquiry*, 4(1):3–16.
- Halle, M. and Marantz, A. (1993). Distributed morphology and the pieces of inflection. In Hale, K. and Keyser, S. J., editors, *The View from Building 20*, pages 111–176. MIT Press, Cambridge MA.
- Marantz, A. (1998). No escape from syntax: Don't try morphological analysis in the privacy of your own lexicon. In Dimitriadis, A., editor, *Proceedings of the 1998 Penn Linguistics Colloquium*.
- Matthews, P. (1991). *Morphology*. Cambridge University Press, Cambridge England & New York NY.
- Mel'cuk, I. A. (1993, 1994, 1996, 1997, 2001). *Cours de morphologie générale*, tomes 1 à 5. Presses de l'Université de Montréal, Montréal.
- Morin, Y. C. (1987). Remarques sur l'organisation de la flexion des verbes français. *ITL Review of Applied Linguistics*, 77-78:13–91.
- Pinker, S. (1999). *Words and Rules: The ingredients of language*. Basic Books, New York.
- Ramscar, M. (2002). The role of meaning in inflection: Why the past tense does not require a rule. *Cognitive Psychology*, 45:45–94.
- Siegel, D. (1977). The adjacency constraint and the theory of morphology. In *Proceedings of the North Eastern Linguistic Society*, number 8, pages 189–197.
- Singh, R., editor (1996). *Trubetzkoy's Orphan—Proceedings of the Montréal Roundtable “Morphology: Contemporary Responses”*. John Benjamins Publishing Company, Amsterdam & Philadelphia. Edited with the collaboration of Richard Desrochers.
- Singh, R. and Starosta, S. (2003). *Explorations in Seamless Morphology*. Sage, New Delhi.
- Spencer, A. (1991). *Morphological Theory*. Blackwell, Oxford UK & Cambridge MA.
- Spencer, A. and Zwicky, A. M. (1998). *The Handbook of Morphology*. Blackwell, Oxford UK & Cambridge MA.
- Stump, G. (2001). *Inflectional morphology: A theory of paradigm structure*. Cambridge University Press, Cambridge.
- Zwicky, A. M. (1992). Some choices in the theory of morphology. In Levine, R., editor, *Formal grammar: Theory and implementation*, pages 327–371. Oxford University Press, Oxford.