# Ling 97: Morphological Change Syllabus

#### Keith Plaster

kplaster@fas.harvard.edu OH: W 3:30 – 4:30 or by appointment

#### 1. Goal of this Tutorial

In this tutorial we'll examine two of the principal types of language change: *analogy* and *grammaticalization*.

We're all familiar with analogies (e.g. foot : sock :: hand : X, X = glove), but we'll see just how prevalent analogy is in language change (e.g. it's why we use *cows* rather than *kine* for the plural of *cow*, why for many people *dove* -- instead of the inherited *dived* -- is the past tense for *dive*, and why many others say [fɛbjuɛɹi] for *February*). Grammaticalization is the process by which "content" words become "function" words, which resulted in the creation of the English modals (*can*, *may*, *must*, etc.), the Romance inflectional future (e.g. Lat *cantare habeo*  $\rightarrow$  Fr. *chanterai*), and the English expressions *try and* and *be gonna*.

Our focus will be on examining the various types of phenomena within each type of change, and then looking critically at the current theoretical attempts to explain them (and hopefully coming up with some of our own explanations along the way). In the end, we'll look at whether these two processes are really, as has recently been suggested, part of a single process of language "optimization".

#### 2. Schedule

Week	<u>l</u> : Intro	duction	to .	language
change	types o	of analo	gy	

<u>HW</u>: Problem set #1

Reading: Hock - ch.9 & 10, Kuryłowicz – "The Nature of the so-called Analogical

Processes"

Week 2: Are there principles of analogical change? Can we predict which types of analogical change are more likely to occur?

HW: Problem set #2

Reading: Garrett (2006) – "Paradigmatic Uniformity and Markedness", Albright (2006) – "Explaining universal tendencies and language particulars in analogical change"

<u>Week 3</u>: What drives paradigm leveling? Does UG want uniform paradigms?

HW: Problem set #3

Reading: Hopper & Traugott – ch. 1 & 3.3

Week 4: Introduction to <u>HW</u>: Problem set #4

grammaticalization, types of grammaticalization

Reading: Hopper & Traugott – ch. 5, Haspelmath – "On directionality in language change with particular reference to grammaticalization"

<u>Week 5</u>: What enables grammaticalization to occur? Is grammaticalization unidirectional?

<u>HW</u>: Problem set #5 <u>Reading</u>: Kiparsky (2006) – "Grammaticalization as Optimization"

<u>Week 6</u>: Wrap-up of grammaticalization. Are analogy and grammaticalization part of a single process ("optimization")?

<u>HW</u>: Final paper (5-10 double-spaced pages) due by end of reading period

## 3. Requirements

- We'll usually have 1-2 required readings for each week, which will relate to the topic(s) to be discussed that week.
- For the first five weeks there will be short problem sets which will require application of what we've covered in class that week.
- Everyone will write a short final paper (5-10 double-spaced pages) on a topic of his or her choice (but relating to some aspect of what we cover in the tutorial). Possible topics include the analysis of an example of analogical change or grammaticalization that we have not discussed in class and that has not been covered in the readings.
- All readings and problem sets will be posted on the web: www.people.fas.harvard.edu/~kplaster.

### 4. Grading

Attendance and participation: 25%
Problem sets (5): 50%
Final paper: 25%