Introduction to Morphology

1 Why linguists should study morphology

“Morphology is at the conceptual centre of linguistics. This is not because it is the dominant subdiscipline, but because morphology is the study of word structure, and words are at the interface between phonology, syntax and semantics. Words have phonological properties, they articulate together to form phrases and sentences, their form often reflects their syntactic function, and their parts are often composed of meaningful smaller pieces. In addition, words contract relationships with each other by virtue of their form; that is, they form paradigms and lexical groupings. For this reason, morphology is something all linguists have to know about.” Spencer and Zwicky 1998: 1

2 Prerequisite

LING 450/550 or equivalent, passed with grade of 2.0 (preferably much higher!). However, as reflected in the quote in §1, morphology (and this class) draws on other subfields of linguistics. The more advanced you are in your study of linguistics, the better.

3 Learning goals

- learn morphological concepts and terminology
- learn how to identify and analyze patterns in morphological data
- learn about diverse types of morphology in different languages
- learn how morphology interacts with other subsystems of language (phonology, syntax, semantics)
- acquire some familiarity with psycholinguistic approaches to the study of morphology

4 Administrative details

Class web site: http://courses.washington.edu/lingclas/481/

4.1 Instructor information

professor          Sharon Hargus
office             415J Guggenheim
office phone       206 685-4263
e-mail             sharon@uw.edu
web site           http://faculty.washington.edu/sharon/
office hours       TuTh 3:30-4:30 and by appt (in-person or Zoom)

I have voicemail. I have a mailbox, located in the departmental office in 414 Guggenheim. Should this be necessary, this is the best place to leave hard copy for me.
4.2 Department information

The main office (414 GUG) is normally open 8 am-5 pm daily, but sometimes closed for short times during the day.

departmental web site: https://linguistics.washington.edu
departmental phone: 206 543-2046

The Department of Linguistics staff are:

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Coordinator</td>
<td>Kyung Lim</td>
<td><a href="mailto:linguw@uw.edu">linguw@uw.edu</a></td>
</tr>
<tr>
<td>Academic Counselor</td>
<td>Joyce Parvi</td>
<td><a href="mailto:phoneme@uw.edu">phoneme@uw.edu</a></td>
</tr>
<tr>
<td>Administrator</td>
<td>Monica Cohn, until Jan 7</td>
<td><a href="mailto:lingadmn@uw.edu">lingadmn@uw.edu</a></td>
</tr>
</tbody>
</table>

5 Requirements and grading

5.1 Assignments

Final grades will be based on scores on the following assignment categories:

<table>
<thead>
<tr>
<th>Assignment</th>
<th>481</th>
<th>581</th>
</tr>
</thead>
<tbody>
<tr>
<td>quizzes</td>
<td>20%</td>
<td>16%</td>
</tr>
<tr>
<td>data analysis</td>
<td>10%</td>
<td>8%</td>
</tr>
<tr>
<td>IGT presentation</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td>homework (IGT)</td>
<td>30%</td>
<td>30%</td>
</tr>
<tr>
<td>critique</td>
<td>6%</td>
<td></td>
</tr>
<tr>
<td>project presentation</td>
<td>28%</td>
<td>11%</td>
</tr>
<tr>
<td>project write-up</td>
<td></td>
<td>28%</td>
</tr>
<tr>
<td>presentation reviewing</td>
<td></td>
<td>11%</td>
</tr>
</tbody>
</table>

Quizzes: Every other week, there will be a twenty-minute quiz at the end of class. You may be asked questions about concepts from the reading or class lectures, and/or you may be asked to analyze a small data set. The format will be short answer.

Homework (IGT): For these three assignments, you will need to find, analyze and present your own data. You should pick a language that you know fairly well (at least one year of study) and preferably one for which a grammar and dictionary exist. There should also be texts available for the language, and if you are not able to translate texts in the language yourself, translations should be available to you somehow. You are to use the same language for each of these three homework assignments. More information will be provided later.

Data analysis: These will be data sets (2) similar in length and scope to those we discuss in class.

IGT presentation: You will take turns presenting one sentence, fully glossed and translated, to the class. A sign-up sheet will be made available.

Project and presentation feedback: More information about these will be provided in a separate document.
5.2 Grading and Gradebook

The assignments will each be worth a certain number of points. When it comes time to calculate final grades, I will use Excel to reweight assignments as needed. E.g. homework 1 may be worth 17 points, but it is worth 10% of the final grade for UGs and 25/3% for grad students. So whatever score a student receives on HW 1 becomes the equivalent score out of 10 or 25/3. Then I will create a final percentage, posted in the gradebook as Actual Final Percentage, which is the sum of the reweighted assignments. In calculating final grades, the final percentage will be converted to 4.0, 3.9 etc. via the following linear scale.

grade = final percentage * .075 – 3.05

I.e.
94% and above 4.0
50% and below 0.0
51-93% interpolated

According to the system, every student could in principle receive a 4.0 in this class. (Note that this is not “grading on a curve”. In practice, “curving” means shifting the line down (rather than fitting grades to a bell curve).)

6 Disability accommodations

To request academic accommodations due to a disability, please contact Disabled Resources for Students, 448 Schmitz, 206-543-8924 (V/TTY). If you think I have already received a message about you from DRS, please check in with me in person near the beginning of the quarter.
7 Religious accommodations

Washington state law requires that UW develop a policy for accommodation of student absences or significant hardship due to reasons of faith or conscience, or for organized religious activities. The UW’s policy, including more information about how to request an accommodation, is available at Religious Accommodations Policy (https://registrar.washington.edu/staffandfaculty/religious-accommodations-policy/). Accommodations must be requested within the first two weeks of this course using the Religious Accommodations Request form (https://registrar.washington.edu/students/religious-accommodations-request/).

8 Class policies

8.1 Individual effort

All work on quizzes, exams, problem sets, term project, etc., which constitute the basis for determining your final grade, whether in-class or take-home, should be individual efforts. Unauthorized collaboration will be considered cheating and will result in a score of zero on any assessment devices.

8.2 Academic Integrity

You are responsible for following the rules outlined in the UW Student Conduct Code. In particular, plagiarism will not be tolerated. Some resources to help you avoid plagiarism are linked to the class web site.

8.3 Grading disputes

If you want to dispute a score you received on an assignment, you must make an appointment to see me (do not ask me about grades before or after class).

8.4 Late assignments

Canvas will penalize late assignments 5% per hour turned in late.

8.5 Reopening assignments (or forgiving late assignments)

Assignments whose due date has passed will only be reopened for students with medical or serious life issues. They will not be reopened for reasons such as the following: forgetting about due date, erroneous recall of due date, unhappiness with score, taking the wrong quiz or homework, internet access issues (unless affecting the whole class).

8.6 E-mail

I will send all correspondence to your UW e-mail address. If that is not your preferred address, please either start checking it regularly or configure it to forward messages to your preferred address. Forwarding instructions are linked to the class website. I also request that you write to me from your UW e-mail address.
8.7 Electronic devices

Electronic devices (phones, laptops) may be used in class only for the purposes of note-taking or looking at web sites relevant to the class (when directed to do so).

8.8 Lectures and class time

Like all UW classes, we are back to in-person learning. However, there may be some days when I am not able to be in class. I will let you know as far in advance as possible, and will prepare a recording of the day’s class for you by our normal class time.

Attending a lecture in person is not like watching TV, where you can do essentially anything while you watch and the TV does not know or care. Certain kinds of activities during class lectures are considered rude and disrespectful to the instructor. The following are examples of unacceptable and acceptable activities during class lectures:

<table>
<thead>
<tr>
<th>unacceptable</th>
<th>acceptable</th>
</tr>
</thead>
<tbody>
<tr>
<td>passing notes</td>
<td>taking notes</td>
</tr>
<tr>
<td>eating noisily (or noisily preparing to eat)</td>
<td>eating quietly</td>
</tr>
<tr>
<td>talking to neighbor (during lecture)</td>
<td>talking to neighbor (during group activity)</td>
</tr>
<tr>
<td>using laptop or phone for e-mail, Facebook, surfing, texting, finishing homework for another class, etc.</td>
<td>using laptop or phone when instructed to do so</td>
</tr>
<tr>
<td>reading a book or newspaper</td>
<td>knitting</td>
</tr>
<tr>
<td>walking out during the middle of lecture</td>
<td>walking out during the middle of lecture, having warned lecturer in advance</td>
</tr>
<tr>
<td>without telling lecturer in advance</td>
<td></td>
</tr>
<tr>
<td>wearing headphones in ears</td>
<td>wearing earrings</td>
</tr>
</tbody>
</table>

This is not an exhaustive list, but since you are enrolling in a 400-level college course, you are expected to be able to generalize from these examples. If in doubt, ask.

Also, while you are expected to contribute to class discussion, this does not mean you should ask an open-ended, deeply philosophical question every 5 minutes. If your questions are disruptive to the class, I may tell you to hold your questions during lecture.

9 Readings

Our textbook is Haspelmath and Sims 2010. By the end of the quarter, you will have read most of the book.

One short reading will come from another textbook, Aronoff and Fudeman 2011.

10 Schedule of topics covered in class

Class lectures and in-class activities will roughly follow the organization of the textbook, although some lecture topics receive little treatment in the textbook. (HS = Haspelmath and Sims 2010; AF = Aronoff and Fudeman 2011)

The assigned reading should be done before that day’s class. Asynchronous (recorded) classes are shown in red below.

The default due time for assignments is 1:15 pm. For finals week assignments, the due time is 9 pm.
<table>
<thead>
<tr>
<th>week</th>
<th>date</th>
<th>featured topic(s)</th>
<th>reading</th>
<th>due</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1-4</td>
<td>Syllabus. Term project. (Re)introducing morphology. Canonical forms of morphemes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1-6</td>
<td>More on affixes. Allomorphy and suppletion. Defining “word”. Types of words.</td>
<td>HS 1, 2</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1-11</td>
<td>Non-compositionality in complex lexemes.</td>
<td></td>
<td>survey</td>
</tr>
<tr>
<td>2</td>
<td>1-13</td>
<td>Interlinear glossed text, part 1.</td>
<td></td>
<td>quiz 1</td>
</tr>
<tr>
<td>3</td>
<td>1-18</td>
<td>Morphological typology: synthesis, fusion.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1-20</td>
<td>Interlinear glossed text, part 2.</td>
<td></td>
<td>data analysis 1</td>
</tr>
<tr>
<td>4</td>
<td>1-25</td>
<td>Lexical categories (open classes). [Asynchronous class]</td>
<td></td>
<td>sign up for in-class IGT</td>
</tr>
<tr>
<td>4</td>
<td>1-27</td>
<td>Closed lexical categories and functional categories.</td>
<td></td>
<td>quiz 2</td>
</tr>
<tr>
<td>5</td>
<td>2-1</td>
<td>Non-concatenative morphology. Reduplication.</td>
<td>HS 3, 4</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>2-3</td>
<td>Inflection vs. derivation. [Possibly asynchronous class]</td>
<td>HS 5</td>
<td>IGT HW 1</td>
</tr>
<tr>
<td>6</td>
<td>2-8</td>
<td>Word- vs. morpheme-based models. Psycholinguistic studies.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>2-10</td>
<td>Inflection and derivation in psycholinguistic studies. Corpora.</td>
<td>HS 6</td>
<td>quiz 3</td>
</tr>
<tr>
<td>7</td>
<td>2-15</td>
<td>Productivity.</td>
<td></td>
<td>data analysis 2</td>
</tr>
<tr>
<td>7</td>
<td>2-17</td>
<td>Case and adpositions. [Possibly asynchronous class]</td>
<td></td>
<td>IGT HW 2</td>
</tr>
<tr>
<td>8</td>
<td>2-22</td>
<td>Compounding. Morphology and syntax models.</td>
<td>HS 7</td>
<td>prospectus</td>
</tr>
<tr>
<td>8</td>
<td>2-24</td>
<td>Inflection class and agreement class.</td>
<td>HS 8</td>
<td>quiz 4</td>
</tr>
<tr>
<td>9</td>
<td>3-1</td>
<td>Formal position classes.</td>
<td>AF pp. 148-151</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>3-3</td>
<td>Clitics.</td>
<td>HS 9</td>
<td>IGT HW 3</td>
</tr>
<tr>
<td>10</td>
<td>3-8</td>
<td>Valence. Incorporation.</td>
<td>HS 11</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>3-10</td>
<td>Diachronic morphology. Frequency.</td>
<td>HS 12</td>
<td>critique (581), quiz 5 (481)</td>
</tr>
<tr>
<td>F</td>
<td>3-15</td>
<td>Project presentation (recorded)</td>
<td></td>
<td>presentation materials</td>
</tr>
<tr>
<td>F</td>
<td>3-17</td>
<td></td>
<td></td>
<td>reviewing (481)</td>
</tr>
<tr>
<td>F</td>
<td>3-18</td>
<td></td>
<td></td>
<td>project write-up (581)</td>
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</tbody>
</table>
11 References