## Are you ready to take 200A?

I assume you're familiar with the following:

- distinctive features
- natural classes
- phonemes
- allophones
- alternations
- underlying representations
- rules
- rule ordering

But it's OK if you're rusty on some details (are nasal stops [+continuant] or [-continuant]?).

If you've had a course of about 40 classroom hours with a title like "Phonology," then you should be fine.

If not, the quick Tagalog problem on the other side should give you an idea of how ready you are. If you're ready for 200A, you should find the problem easy and be able to express your solution in rule notation. If you are having trouble, come talk to me as soon as possible.

To get an idea of where the class is, I would like **everyone** to do the problem. You can turn it in to my mailbox any time this week. This won't be graded; it's merely diagnostic.

## Tips/directions:

- **Don't spend more than 15 minutes** on this. Unlike in real problem sets, I don't want a full write-up of your analysis; just give the <u>underlying forms</u>, <u>rules</u>, and <u>rule ordering</u>, and illustrate with <u>derivations</u> (see below for which forms). No prose is needed.
- Don't worry if you don't know the notation for writing a metathesis rule. You can write it in the form  $AB \rightarrow BA$ , (where A and B are IPA symbols or feature matrices) even though, as we'll see later, this notation is not quite adequate.
- Use features where appropriate.
- Give derivations for *buksin*, *bili*, *bilhin*, *damtin*, *gampin*, *tamnin*. Remember that a derivation starts with the underlying form, which it is up to you to determine, and that each underlying form is subjected to the same list of rules in the same order.

See you soon.

-Kie Zuraw

## Archaic Tagalog (from K&K textbook)

| no suffix | with –in suffix | with –an suffix | root gloss |
|-----------|-----------------|-----------------|------------|
| bukas     | buksin          | buksan          | open       |
| kapit     | kaptin          | kaptan          | embrace    |
| tubos     | tubsin          | tubsan          | redeem     |
| putol     | putlin          | putlan          | cut        |
| bata      | bathin          | bathan          | suffer     |
| bili      | bilhin          | bilhan          | buy        |
| dipa      | diphin          | diphan          | open       |
| banig     | baŋgin          | baŋgan          | mat        |
| damit     | damtin          | damtan          | clother    |
| ganap     | gampin          | gampan          | fulfill    |
| atip      | aptin           | aptan           | thatching  |
| talab     |                 | tablan          | penetrate  |
| tanim     | tamnin          | tamnan          | plant      |
| laman     | lamnin          | lamnan          | fill       |