

Assignment 3

Name: _____

Due Oct. 1 2013

Student Number: _____

The purpose of this assignment is to practice phonetic (narrow) transcription and start to think about phonology. **TIP:** Dictionaries usually don't use the IPA and if they do, they don't use Canadian English pronunciation. Don't use a dictionary, use the materials we've discussed in class.

1. MINIMAL PAIRS/TRIPLETS (9 POINTS)

Come up with three sets of **two** words, the words in each set differing only in the **manner of articulation** of the first or last sound. For example, in the words *tick*, *sick* (/tɪk/, /sɪk/), the initial sounds are both voiceless and alveolar but /t/ is a stop, and /s/ is a fricative. In *dish* and *ditch* (/dɪʃ/, /dɪtʃ/), the final sounds are all voiceless and palatal but /ʃ/ is a fricative and /tʃ/ is an affricate.

Set 0: a. tick b. sick

Set 1: a. b.

Set 2: a. b.

Set 3: a. b.

/3

Now come up with three sets of **two** words, the words in each set differing only in the height of the first vowel. For example, in the words *tick*, *tack* (/tɪk/, /tæk/), the vowels are front, lax and unrounded, but the vowel /ɪ/ is high and the vowel /æ/ is low. In *rude* and *road* (/ruːd/, /roʊd/), the vowels are both back, tense, and rounded but /u/ is a high and /o/ is mid.

Set 1: a. b.

Set 2: a. b.

Set 3: a. b.

/3

Lastly, come up with four sets of **three** words, the words in each set differing only in the place of articulation of the first or last sound. For example, in the words *pick*, *tick*, *kick* (/pɪk/, /tɪk/, /kɪk/), the initial sounds are all voiceless stops but /p/ is bilabial, /t/ is alveolar, and /k/ is velar. In *dub*, *dud* and *dug* (/dʌb/, /dʌd/, /dʌg/), the final sounds are all voiced stops but /b/ is bilabial, /d/ is alveolar, and /g/ is velar.

Set 1: a. b. c.

Set 2: a. b. c.

Set 3: a. b. c.

Set 4: a. b. c.

/4

2. TRANSCRIPTION (20 POINTS)

For each word below, provide both a **phonemic transcription** and a **phonetic transcription** for the following words. You **must** use Canadian English pronunciation and in the phonetic transcription you must represent the four processes we discussed in class, syllable breaks and main stress.

0. recant /rəkænt/ [rə.ˈkʰænt]

1. model

2. silence

3. incompatible

4. noxious

5. native

6. faith

7. household

8. riding

9. knighthood

10. intense

/20

3. SYLLABLE STRUCTURE (10 POINTS)

Following the example in class, provide the complete syllable structure for the following words.

'offsprings' /ɔfspɪŋz/

/5

'unsurpassed' /ʌnsəˌpæst/

/5

Total points: _____

Submission

This assignment should be completed **on this sheet of paper** and handed in to your TA before your tutorial begins on Tuesday, Oct. 1. Please print double-sided to save paper! If you are unable to hand-in the assignment at the tutorial, you will need to hand it into me, in my office hours, before tutorial starts. No late assignments will be accepted.