### Syllabus, Ling 9709A/Sp9720A "L2 Speech Learning in Context" Fall 2017 Western University

Professor : Yasaman Rafat	Office : Stevenson Hall, rm 1119	
Lectures : Mondays: 12:30-3:30	Office hours : Wednesdays 9:30	
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# **COURSE DESCRIPTION**

In this course, we will be examining a variety3 551T1 0 90.406.53 601.54 233.0.406Tm 0Bhis coursenB2372.504

presentation). Your presentation must include your research questions, hypotheses, methodology, data analysis and results, discussion, conclusions and future work. <u>Term paper</u> (40%): The final paper consists of a pilot experimental study of a second language

CALENDAR		
Week/Date	Theme / Structure	Readings & Assignments
1: T, September 12	Introduction and syllabus	
2: T, September 19	Models of L2 speech	Escudero (2009)
	learning: perception	Colantoni & Steele (2008)
3: T, September 26	Models of L2 speech learning: production	Gick et al. (2004)
4: T, October 3	Multi-modal speech learning How to write a proposal	Bassetti (2017)
5: T, October 10	Reading week	
6: T, October 17	Multi-modal speech learning	Morret & Chang (2015)
	Ethical experimental	
	conduct	
7: T, October 24	Relative difficulty of	Sorianello (2015)
	acquisition	
9: T. Ostabar 21	Data analysis Individual variation	
8: T, October 31	Individual variation	Nagle (2013) Wong et al. (2007)
9: T, November 7	Social factors	Rindal (2010)
10: T, November 14	L2 vs. heritage speech	Cornwell & Rafat (2017)
11: T, November 21	Foreign accent and native-	Moyer (2014)
	like attainment	
	How to write a paper	
12: T, November 28		Oral presentations Final course
12: T, December 5		Oral presentations
		Final course paper due

#### **CLASS MANAGEMENT**

Students are expected to come to class regularly, having read the materials assigned and prepared to take part in pair and gyq72.50pair and gyq00 1 4.3(t)6(o )-122(come )4(A)4(ssi)5(g)-8(n)13(m)-3

## PLAGIRISM

Plagiarism is a major academic offense (see Scholastic Offense Policy in the Western Academic Calendar). Plagiarism is the inclusion of someone else's verbatim or paraphrased text in one's own written work without immediate reference. Verbatim text must be surrounded by quotation marks or indented if it is longer than four lines. A reference must follow right after borrowed material (usually the author's name and page number). Without immediate reference to borrowed material, a list of sources at the end of a written assignment does not protect a writer against the possible charge of plagiarism.

#### SELECTED WEB-BASED RESOURCES

#### 1. Transcription

Get the IPA Fonts (Go to Fonts > SIL Encore IPA Fonts > DoulosSIL) <u>http://www.sil.org/</u>

The sounds of Spanish, English and German: <u>http://www.uiowa.edu/~acadtech/phonetics/</u>

The sounds of the International Phonetic Alphabet (IPA): <u>http://www.sil.org/computing/speechtools/ipahelp.htm</u> <u>http://linguistics.berkeley.edu/acip/</u> IPA chart, IPA handbook, Online phonetics lab:

http://web.uvic.ca/ling/resources/ipa/handbook.htm

Phonetic resources:

http://www.unc.edu/~jlsmith/pht-url.html

Variation in Spanish:

http://soundsofspeech.uiowa.edu/ http://lab.chass.utoronto.ca/rescentre/spanish/

#### 2. Acoustic phonetics tools:

WaveSurfer (tool for sound visualization and manipulation) http://sourceforge.net/projects/wavesurfer/Download

Praat speech analysis software package

http://www.fon.hum.uva.nl/praat/

Keith Johnson's youtube channel.

#### 3. L2 phonetic database

UofT Romance phonetic database http://rpd.chass.utoronto.ca/docs/corpora\_a3.html

#### 4. L2 acquisition tasks and questionnaires

Iris database (previously used tasks and questionnaires): http://www.iris-database.org/iris/app/home/search?query=questionnaire

#### BIBLIOGRAPHY

Bassetti, B., & Atkinson, N. (2015). Effects of orthographic forms on pronunciation in experienced instructed second language learners. *Applied Psycholinguistics*, 36(1), 67-91.

Colantoni, L., & Steele, J. (2008). Integrating articulatory constraints into models of second language phonological acquisition. *Applied Psycholinguistics*, *29*(03), 489-534.

Derwing, T. M., Munro, M. J. & Thomson, R. I. (2008).

fluency and comprehensibility development. Applied Linguistics, 29, 359-380.

Escudero, P. (2009). The linguistic perception of similar L2 sounds. *Phonology in perception*, 152-190.

Gick, B., Wilson, I., Koch, K., & Cook, C. (2004). Language-specific artict, (C)5(oo)14(k)-1032f

- Moyer, A. (2014). Exceptional outcomes in L2 phonology: The critical factors of learner engagement and self-regulation. *Applied Linguistics*, amu012.
- Nagle, C. (2013). A Reexamination of Ultimate Attainment in L2 Phonology: Length of Immersion, Motivation, and Phonological Short-Term Memory. In VOSS, E., TAI, S.-JD & LI, Z.(éd.), Selected proceedings of the 2011 Second Language Research Forum (pp. 148-161).
- Rindal, U. (2010). Constructing identity with L2: Pronunciation and attitudes among Norwegian learners of English1. *Journal of Sociolinguistics*, *14*(2), 240-261.
- Sorianello, P. (2014). Italian geminate consonants in L2 acquisition. In L. Costamagna & C. Celata (Eds.). *Consonant gemination in first and second language acquisition* (p.25-46). Pisa: Pacini editore.
- Wong, P. C., Skoe, E., Russo, N. M., Dees, T., & Kraus, N. (2007). Musical experience shapes human brainstem encoding of linguistic pitch patterns. *Nature neuroscience*, *10*(4), 420.

## CAVEAT

This syllabus is not etched in stone, and any information on this syllabus is subject to change at any time. Although we try to minimize change as much as possible, we may need to make some necessary adjustments (not, however, test, or assignment dates). Any changes will be announced in class and on the course webpage. Thus, it is your responsibility to be there, ask your fellow classmates or the instructor, or check the course webpage to be informed of any such changes.