Topics in Phonetics

Linguistics 401

Section: D100

Term: 2012 Summer

Instructor: Dr.
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Discussion Topics:

This course is a continuation
of the basic introduction to phonetics (LING 330) and will provide a more
detailed survey of some areas in acoustic, auditory, and articulatory
phonetics. Topics to be covered
include vocal tract acoustics, quantal theory, speaker normalization, coarticulation,
prosody, theories of speech perception and auditory word recognition,
neurophonetics, the phonetics of second language acquisition, as well as
computerized methods for speech analysis and speech perception testing methods. In addition,
a number of hands on
projects will be part of the course.

Grading:

Assignments
and Participation: 25%
Projects: 40%
Final Project   35%

Required Texts:

Hardcastle, W.J.(Editor), Laver J. (Editor), and
Gibbon, F.E. (Editor). (2010). The
Handbook of Phonetic Sciences. (2nd edition). Blackwell. ISBN-13:978-1405145909.

Reetz, H. & Jongman, A. (2009).
Phonetics: Transcription,
Production, Acoustics, and Perception.
Malden, MA:
Wiley-Blackwell.
ISBN-13:978-063123261.

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Recommended Texts:

Materials/Supplies:

Prerequisite/Corequisite: LING 330

Notes:

It is strongly
recommended that you see the Student Advisor regarding your degree requirements
at least two semesters before you plan to graduate. Unless you meet both faculty and
major/minor requirements,
your graduation cannot be approved.

Students should familiarize themselves with the
Departments
Standards on Class Management and Student Responsibilities.

Please note that a grade of FD may be
assigned as a penalty for academic dishonesty.

Student requests for accommodation of their religious
practices must be made in writing by the end of the first week of classes or no
later than one week after a student adds a course.

Students requiring accommodation as the result
of a disability must contact the Centre for Students with Disabilities (778.782.3112 or
csdo@sfu.ca).