

Spring 2008

Syllabus (v.3, revised 2/11/08) for

Temple University

Phonetics (Communication Sciences & Disorders 2207)

Dr. Brian D. McHugh, Associate Professor
Mr. Matthew Zebrowski, Teaching Assistant

Times: MW 10:40-12:30

Classroom: ~~SZ 301H~~ BB 208

Office hours: T 1-2, W 12:40-1:30, 3:40-4:30 (McHugh), M 12:40-1:30, T 4-5 (Zebrowski) and other times

by appointment: • To set up an appointment, best to email or talk to one of us before or after class.

• Check Temple's online courseware system, **Blackboard (Bbd)**, for any changes in ofc hrs.

Office location & telephone: Weiss 115, 215-204-8774 (1-8774 from campus)

Our email addresses: bmchugh@temple.edu, mgz@temple.edu

Required Text: Small, Larry H. *Fundamentals of Phonetics: A Practical Guide for Students*, 2nd ed., Pearson/Allyn & Bacon, 2005. ISBN 0205419127. (abbreviated S)

Be sure to buy the accompanying audio CD!

Add'l Readings: Readings from other sources are posted on **Bbd**, accessible through tuportal.temple.edu.

Co-requisite: This course runs only till **March 19**, followed in 2nd half of semester by Comm. Sci. 2208 (Phonology), required for **Comm. Sci. majors**. See me or your advisor for clarification.

Prerequisite: Officially, none, but if you have never studied linguistics or language structure, it is **strongly recommended** that you take an introductory linguistics course (Comm Sci 1108 or the equivalent) first. See me or your advisor for clarification, or visit www.temple.edu/commsci/.

Purpose of the course: This course examines the subsystem of language that governs the physical properties of speech sounds. The learning outcomes this course is designed for are detailed on the **KASA document** that forms the last page of this syllabus, but broadly they amount to (1) the acquisition of a body of knowledge relating to phonetic taxonomy and (2) the mastery of techniques of data description & analysis in phonetics (the study of speech production & perception). Your success in achieving these outcomes is evaluated on the basis of your performance on two in-class tests whose emphasis are on (1) **memorization of taxonomic knowledge** and (2) **analytical skills & application** of knowledge to **phonetic transcription**.

KASA: The last page of this syllabus is a form that satisfies the latest bureaucratic demands of the American Speech-Language-Hearing Association (ASHA). If you are taking this course as a prerequisite for graduate study in speech-language pathology or audiology, you must retain and sign this form, and the form will become part of a portfolio that you will eventually need for certification in the field. If you are not going into this field and are absolutely certain that you will never want ASHA certification, you may ignore the form.

Requirements & grading: There will be an **in-class Midterm Exam** on phonetic **taxonomy** (terminology & concepts), an **in-class Transcription Exam** covering transcription practice (with some coverage of taxonomy to measure retention), and a series of **7 weekly ungraded homework** assignments (due on **Wednesdays**), designed to give you practice with the material. For my sanity's sake, I cannot accept late homeworks, and due to their small number, there is no "grace" – i.e. all 6 will count toward your grade.

Examinations: If, for some **extraordinary** reason, you cannot take a test on the designated date, you must notify me **in advance** of the test and document your reason **extensively**, in order to arrange an alternative time.

Participation: Regular attendance is absolutely essential to your passing the course, as I will often present material, explanations or activities in class that are not duplicated in the readings. Conversely, there may be material in the readings that is not fully covered in class, but which you are expected to learn by doing homework assignments and asking questions in class, by email, or during office hours & appointments. I will therefore be keeping track of your attendance and making note of how active a role you are taking in your learning process by means of either in-class, homework, email or office-hour participation.

Course grades will be based on the following relative weighting:

Participation/Homework/Attendance	20%
Midterm Taxonomy Exam	40%
Final Transcription Exam	40%

Course Outline – v.3, revised 2/11/08

<u>Week</u>	<u>Dates</u>	<u>Topics</u>	<u>Readings</u>	<u>Hwk</u>
1	1/23	Course overview, dialects, prescriptivism, speech vs. writing	S1, Daniels	
2	1/28	Orthography & writing systems	S2, LF15.1	
	1/30	Overview of phonetics, phonology & related topics	S2, D&H1	#1
3	2/4	Phonetics overview, sonority hierarchy <i>Last day to drop a course</i>	S3	
	2/6	English vowel taxonomy, acoustic phonetics	S4, V&C11, D&H5	#2
4	2/11	English consonant taxonomy	S5, V&C10	
	2/13	English suprasegmentals & connected speech	S6	#3
5	2/18	Odds & ends		
	2/20	Review		#4
6	2/25	MIDTERM TAXONOMY EXAM		
	2/27	Transcription practice: normal adult speech		#5
7	3/3	Transcription practice: children's speech, disordered speech	S7	
	3/5	Transcription practice: dialects & foreign accents	S8, V&C12-14	#6
	3/10-12	NO CLASS – SPRING BREAK		
8	3/17	Review		#7
	3/19	FINAL TRANSCRIPTION EXAM		
10	3/31	<i>Last day to withdraw from courses</i>		
Friday 5/9		2nd CHANCE FINAL EXAM: same room, different time: 11:30-1:30!		

Statement for Students with Disabilities:

Every effort will be made to accommodate students with disabilities. Documentation should be performed by the Office of Disability Resources and Services (DRS) before the first exam, when at all possible. For more information or to contact DRS, call **215-204-8531** (on campus, **1-8531**) or visit their website: www.temple.edu/disability/

Examination Policy for Non-native Speakers of English:

It is the policy of the Communication Sciences Department to allow students whose native language is not English extra time for the completion of in-class exams. I will also be happy to explain to you any unfamiliar vocabulary or phrasings in my exam questions.

Policy on Academic Honesty:

See the Temple University Code of Conduct, widely available from your student materials, student bulletin, the Dean of Students Office, Student Assistance Office, or online at http://www.temple.edu/bulletin/Responsibilities_rights/responsibilities/responsibilities.shtm.

COMMUNICATION SCIENCES & DISORDERS 2207
PHONETICS
Temple University

Knowledge & Skills Acquisition (KASA)

Student: _____ **Semester:** _____

Instructor: _____

Successful completion of the above course indicates the acquisition of the following knowledge and/or skills to satisfy the standards of the American Speech Language Hearing Association (ASHA) for the Certificate of Clinical Competence in Speech Language Pathology (CCC-SLP):

Standard Knowledge & Skills (Competencies)

- III-B By discussion, homework exercises and examination, the student demonstrates acquisition of the following knowledge & skills pertaining to **linguistic** (and to some extent, **acoustic** and **cultural**) **bases for human communication processes**:
- (1) a knowledge base for **phonetic description** of segmental and suprasegmental properties of human speech sufficient for subsequent work in phonology, morphology, speech science and applications to speech-language pathology;
 - (2) awareness of and sensitivity to **dialectal and registral variation**, an appreciation of the **descriptive** (as opposed to **prescriptive**) nature of linguistic science, and an ability to **detect prescriptivism** in others' statements and **eschew** it in his/her own statements about language;
 - (3) an understanding of the **difference** between **speech** itself and **orthographic** representations of speech;
 - (4) **competence** in the use of **phonetic transcription** as a practical tool with **accuracy, consistency, speed** and **flexibility** (with regard to differences among major transcription systems in use, including the **IPA**).