## **English Phonetics**

Instructor: Ching Kang Liu

Department: Foreign Languages and Applied Linguistics

Time: 8:10-10:00 (Wednesday)

Office hours: Wednesday from 13:10 to 15:00 or by appointment

Textbook: Ladefoged, Peter. (2006). A Course in Phonetics (5th Ed.). Thomson Wadsworth.

Website: <a href="http://web.ntpu.edu.tw/~language/course/phonetics/phonetic.htm">http://web.ntpu.edu.tw/~language/course/phonetics/phonetic.htm</a>

Objectives: This course is designed to introduce the basic knowledge or theories of English

phonetics. English majors are obliged to have the basic understanding of the phonetic system of English and to know how the English sound changes according to different

phonological environments.

Assignments: Students are required to study the materials in advance. They are also required to do

homework (sometimes with partners) at the computer lab (Room 301, Humanity). **Pop quizzes will be given whenever time permits.** Performance in class and in homework will be a key factor that determines students' final grades. **A final term paper for an experimental project (in teams) is required (both in oral and** 

written forms).

Instruction: This is not only a lecture course; it is also an interactive discussion with students

offering comments or creative ideas. Homework includes exploration through the Internet exploration and computer programs that help students understand the theories

related to the topic.

Attendance: No one is allowed to be absent from class for any reasons. If the absence is caused

by irresistible factors **such as hospitalization**, legal or verifiable documents are required. The purpose of this basic requirement is to remind the attendants to be responsible for what they are doing and how to serve the society well when they

graduate from college.

Grades: Participations and homework 50%

Mid-term 25%

Final 25% = Total 100%

## A Tentative Schedule

1. 2/24 An introduction to the course, the instruments (PRAAT), and re	elated websites
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- 2. 3/03 Chapter 1: Articulatory Phonetics; understanding of the organs that produce sounds
- 3. 3/10 Chapter 8: The components of sound
- 4. 3/17 Chapter 8: The concept and practice of acoustic Phonetics
- 5. 3/24 Chapter 2: Phonology and phonetic transcription
- 6. 3/31 Chapter 4: English vowels and phonological rules
- 7. 4/07 Chapter 3: The consonants of English and phonological rules
- 8. 4/14 Reviewing for the midterm and arranging the term papers or projects
- 9. 4/21 Midterm
- 10. 4/28 Chapter 5: English Words and Sentences
- 11. 5/5 Chapter 6: Airstream Mechanisms and Phonation Types
- 12. 5/12 Chapter 7: Place and Manner of Articulation
- 13. 5/19 Chapter 9: Vowels and Vowel-like Articulations
- 14. 5/26 Chapter 10: Syllables and Suprasegmental Features (1)
- 15. 6/02 Syllables and Suprasegmental Features (2)
- 16. 6/09 Syllables and Suprasegmental Features (3)
- 17. 6/16 **Holiday (Paper due on June 15<sup>th</sup>)**
- **18. 6/23 Final exam**