

# English Phonetics

Instructor: Ching Kang Liu  
Department: Foreign Languages and Applied Linguistics  
Time: 13:10-15:00 (Monday)  
Office hours: Monday from 15:10 to 17:00 or by appointment

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

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

**Objectives:** This course is designed to introduce the basic knowledge or theories of English phonetics. Foreign Language majors are obliged to have the basic understanding of phonetic systems and to know how the 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 reason.** 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.

<b>Grades:</b>	Participations and homework	50%
	Mid-term	25%
	Final	25% = Total 100%

## A Tentative Schedule

1. 2/16 An introduction to the course, the instruments (PRAAT), and related websites
2. 2/23 Chapter 1: Articulatory Phonetics; understanding of the organs that produce sounds
3. 3/02 Chapter 8: The components of sound
4. 3/9 Chapter 8: The concept and practice of acoustic Phonetics
5. 3/16 Chapter 2: Phonology and phonetic transcription
6. 3/23 Chapter 4: English vowels and phonological rules
7. 3/30 Chapter 3: The consonants of English and phonological rules
8. 4/06 Reviewing for the midterm and arranging the term papers or projects
9. 4/13 **Midterm**
10. 4/20 Chapter 5: English Words and Sentences
11. 4/27 Chapter 6: Airstream Mechanisms and Phonation Types
12. 5/04 Chapter 7: Place and Manner of Articulation
13. 5/11 Chapter 9: Vowels and Vowel-like Articulations
14. 5/18 Chapter 10: Syllables and Suprasegmental Features (1)
15. 5/25 Syllables and Suprasegmental Features (2)
16. 6/01 Syllables and Suprasegmental Features (3)
17. 6/08 Chapter 11: Final report/**Final Exam (Paper due on June 15<sup>th</sup>)**