

MA Program in Linguistics 2023- 2024

1. Course Information

Course Title: Phonetics and Phonology

Institute: Baghdad University, College of Education for Women,
Department of English

Instructor: Asst. Prof. Dr. Huda Hadi Khalil

2. Course Description

The course attempts to cover the main areas in Phonetics and phonology from both theoretical and practical perspectives. It starts with general information and then goes through the detailed concepts and issues of phonetics and phonology. The main concern of the course is represented by providing a complete overview of phonetics and its related topics like the branches of phonetics, vowels and consonants, airstream mechanism, etc. Moreover, the course also focuses on the major concepts of phonology like the phoneme, phone, allophone, suprasegmental features, coarticulation, assimilation, the structure of the syllable and other related topics. Although the course produces phonetics and phonology as separate linguistic areas, it tries to emphasise the fact that any strict division between phonetics and phonology is implausible; there is no way that phonological factors can be completely excluded from our phonetic study.

3. Course objectives

By the end of the course students are expected to:

1. Have gained fair knowledge about Phonetics and Phonology.
2. Have acquired good skills of using the speech organs in the speech producing mechanism.
3. Have the ability to apply the phonological rules and the suprasegmental features to speech production.

4. Have good ability to phonetically and phonologically transcribe spoken language.

5. Discriminate between the sound system of English and that of their native language (Arabic)

4. Course Contents

1. Introductory Lecture: the importance of phonetics and phonology as linguistic fields, the textbooks required, the syllabus and the plan of the course.

2. Defining Phonetics

Phonetics as Production, Transmission and Perception of Speech Sounds

3. Defining Phonology

Phonemes and Allophones

Interrelationships between Phonetics and Phonology

4. Physiological Phonetics: The Anatomical- Physiological Foundation of Speech Production

The Respiratory System

The Phonatory System

5. The Resonatory System

The Articulatory System

Acoustic Phonetics: An Overview of Principles of Resonance

6. An Introduction to Phonetic Transcription

Phonetic Transcription as a Notation System

What is Phonetic Transcription?

The Alphabet of the International Phonetic Association: IPA

7. Articulatory Phonetics: Productive Features of Vowels

Vowels versus Consonants

English Vowels

Tense- Lax, Close- Open, Long- Short

8. **Midterm test**

9. The International Phonetic Alphabet: A Different View of Vowel Categorization

Types of Vowels: Front Vowels, Back Vowels, Central Vowels, Diphthongs

10. Articulatory Phonetics: Productive Features of Consonants

Active Articulators

Passive Articulators

Manner of Articulation: Types of Consonants

11. Speech in Context and Diacritics

Sounds in Context: Coarticulation and Assimilation

The Suprasegmentals

12. Diacritics

Diacritics Used with Consonants

Diacritics Used with Vowels

13. English Syllable Structure

14. The Sonority Hierarchy, Maximal Onset and Syllable Weight

Syllabic Consonants and Phonotactics

15. **Main Test**

5. Course Textbooks

Bauman- Waengler, J. (2009). *Introduction to Phonetics and Phonology:*

From Concepts to Transcription. New York: Plarson.

Carr, P. (2013). *English Phonetics and Phonology: An Introduction.* West

Sussex: Wiley-Blackwell.

6. Further Readings

- Crystal, D. (1987). *A dictionary of linguistics and phonetics*. Cambridge: Cambridge University Press.
- Davenport, M. & Hannahs, S. J. (1998). *Introducing Phonetics and Phonology*. London: Hodder Arnold.
- Ladefoged, P. & Johnson, K. (2015). *A Course in Phonetics*. New York: Cengage Learning.
- Lodge, K. (2009). *A Critical Introduction to Phonetics*. New York: Continuum.
- McMahon, A. (2002). *An Introduction to English Phonology*. Edinburgh: Edinburgh University Press.
- Zsiga, E. (2013). *The Sounds of Language: An Introduction to Phonetics and Phonology*. West Sussex: Wiley-Blackwell.