

# Ministry of Higher Education and Scientific Research

General Directorate of Education and Training  
Directorate of Education in the First and Second Cycles  
Sub-Directorate of Higher Schools

## Educational Course Program for Students of Teacher Training Schools and Their Affiliates

<b>Would-be Teacher Profile:</b> Middle School English Teacher				<b>Level:</b> First Year	<b>Semester:</b> 1
<b>Module</b>	<b>Code</b>	<b>Coefficient</b>	<b>Lectures</b>	<b>TD</b>	<b>Weekly Hourly Volume</b>
Phonetics and Phonology 1		2	0	1	1hour30mn

### **Targeted capabilities and/or competencies (learning objectives):**

Understand the fundamental principles of phonetics, including articulatory, acoustic, and auditory phonetics. Analyze and classify speech sounds using the International Phonetic Alphabet (IPA). Apply phonetic knowledge to diagnose and address pronunciation challenges in language learning. Demonstrate the ability to transcribe speech sounds accurately in broad and narrow transcription. Integrate phonetic principles into teaching methodologies for language education.

**Expected values and behaviors:** Scientific rigor in phonetic analysis. Respect for linguistic diversity. Commitment to applying phonetic knowledge to improve language teaching.

**Necessary prerequisites:** Basic understanding of linguistics. Basic understanding of English sounds. Familiarity with the anatomy of the vocal tract.

**Forms of evaluating the achievement of goals:** Continuous assessment (quizzes, assignments, and class participation). Practical exercises (transcription tasks, pronunciation drills). Written exams (theoretical and applied components). Final project (e.g., designing a phonetic lesson plan).

Knowledge resources that feed into the targeted capabilities and/ or competencies	Pedagogical guidelines for construction, anchoring, and formative assessment		Hourly Volume
	Theoretical aspect (lectures)	Practical aspect (directed work, applied work)	
Understand course aims, evaluation method, and the role of phonetics	<b>1. Course Introduction; Definition of Phonetics</b>	Orientation, overview of syllabus, goals	
Distinguish phonetics from phonology	<b>2. Phonetics vs Phonology</b>	Compare examples from English	
Identify and explain the branches of phonetics	<b>3. Branches of Phonetics</b>	Classify tasks by articulatory, acoustic, auditory types	
Locate and describe function of articulators in speech	<b>4. Organs of speech (1)</b>	Describe articulators	
Describe the organs of speech and their function in sound production	<b>5. Speech Organs and Sound Production</b>	Describe articulation stages	
Familiarize with the structure and use of the IPA	<b>6. Introduction to the IPA chart</b>	Recognize and match IPA symbols with sounds	
Identify and produce consonants based on place (e.g., bilabial, dental)	<b>7. English Consonants – Place of Articulation</b>	Produce and classify consonants by place	

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	Theoretical aspect (lectures)	Practical aspect (directed work, applied work)	
Classify consonants based on manner of production	<b>8. English Consonants – Manner of Articulation</b>	Articulate examples of plosives, fricatives, etc.	
Distinguish between voiced and voiceless English consonants	<b>9. Voicing in consonants</b>	Voiced/unvoiced minimal pairs practice	
Transcribe English consonants using IPA	<b>10. Overview: English consonant system</b>	Transcription of common consonant-based words	
Analyze and describe consonants using all three dimensions	<b>11. Combined Classification (Place + Manner + Voicing)</b>	Sort and label full consonant chart	
Understand and apply basic transcription rules	<b>12. Transcription Conventions</b>	Begin phonemic transcription using IPA	
Strengthen foundational knowledge and correct persistent issues	<b>13. Remedial Week</b>	Review weak areas in articulation and transcription	
Assess competencies in consonant transcription and articulation	<b>Final Evaluation – Semester 1</b>	Transcription + pronunciation test	

### **List of references:**

- Abercrombie, D. (1964). *English phonetic texts*. Faber.
- Abercrombie, D. (1965). *Studies in phonetics and linguistics*. Oxford U.P.
- Abercrombie, D. (1967). *Elements of general phonetics*. Edinburgh: Edinburgh University Press.
- Gussenhoven, C., & Jacobs, H. (2011). *Understanding phonology*. 3rd ed. London: Hodder Education.
- Carr, Philip, 1953- (2013). *English phonetics and phonology: an introduction*. 2nd ed. Chichester, UK: Wiley-Blackwell.
- Catford, J.C. (2001). *A practical introduction to phonetics*. 2nd ed. Oxford: Oxford University Press.
- Daniel Jones (1972). *An outline of English phonetics*. 9th ed. Cambridge: Heffer.
- Daniel Jones (1986). *The pronunciation of English*. Definitive ed. Cambridge: Cambridge University Press.
- David Crystal (1969). *Prosodic systems and intonation in English*. London: Cambridge University Press.
- De Lacy, P.V. (2011). *The Cambridge handbook of phonology*. Cambridge: Cambridge University Press.