

General Information	NB: Information provided in this form assume that the teaching modality of all classes in semester I of the 2020-2021 academic year will be face-to-face. Changes towards forms of distance teaching which might result necessary in relation to the covid19 pandemic trend will imply an update of most of the information provided here.
Academic subject	Clinical Phonetics
Degree course	MA
Curriculum	Psychology
ECTS credits	6
Compulsory attendance	YES
Language	Italian (English if ERASMUS students attending)

Subject teacher	Name Surname	E-Mail address	SSD
	Michelina Savino	michelina.savino@uniba.it	L-LIN/01

ECTS credits details			
Basic teaching activities			

Class schedule	
Period	Semester I
Year	I (Ist)
Teaching modality	Lectures

Time management	
Hours measured	60 min.
In-class study hours	40
Out-of-class study hours	110

Academic calendar	
Class begins	October 2020
Class ends	January 2021

Syllabus	
Prerequisite requirements	None
Expected learning outcomes (according to Dublin Descriptors)	<ul style="list-style-type: none"> ▪ <i>Knowledge and understanding</i> Basic knowledge about concepts and methodology of clinical phonetics, a discipline applying contents and methods of the phonetic sciences to the specific framework of spoken language disorders. ▪ <i>Applying knowledge and understanding</i> Ability to identify possible ways to operate - as a psychologist – when dealing with clinical cases relating to spoken language disorders. ▪ <i>Making informed judgements and choices</i> Ability to integrate cognitive-behavioural knowledge as acquired in other courses with the specific knowledge of clinical phonetics. Ability to identify the most suitable operating modalities in spoken language disorders cases, also taking into account clinical phonetics parameters and paradigms.

	<ul style="list-style-type: none"> ▪ <i>Communicating knowledge and understanding</i> In the framework of speech disorders, the ability to explain clearly and to argue hypotheses, adopted procedures and reached conclusions both on theoretical and application-oriented sides. ▪ <i>Capacities to continue learning</i> Acquisition of conceptual and operational abilities typical of the discipline (clinical phonetics) which can contribute to define and update continuously one's own future professional development plan.
Contents	<p>Aim of the course is to offer a background of conceptual and methodological knowledge of clinical phonetics, a discipline applying contents and methods of the phonetic sciences (the study of speech production and perception phenomena) to the clinical framework of speech language disorders. Additionally, the course aims at interfacing such knowledge with some clinical contexts, in particular that of Speech Sound Disorders (within the broad class of Developmental Language Disorders).</p> <p>Consequently, the course is organised in two parts:</p> <p>A) in the first part, all basic phonetic aspects of speech <i>production</i> are dealt with;</p> <p>B) in the second part, some application aspects in clinical settings relating to Specific Language Disorders (in particular, Speech Sound Disorders in infancy and childhood) are introduced.</p> <p>Main outlines of the course are the following:</p> <p>A)</p> <ul style="list-style-type: none"> · The process of phonation · Segmental aspects of speech: vowels and consonants (with particular reference to Italian), articulatory and spectroacoustic features. · Aspects of intersegmental phonetics: coarticulation, tempo, fonotactics (with particular reference to Italian). · Phonemic and phonetic transcriptions. · Suprasegmental aspects of speech: prosody. Intonation and rhythm (with special reference to Italian) · "Standard" Italian and regional varieties: methodological implications in clinical phonetics · Phonetic description and characterisation of some types of disfluent speech · Spectroacoustic analysis at segmental and suprasegmental levels of both fluent and disfluent speech by using Praat, a software for phonetic analysis. <p>B)</p> <ul style="list-style-type: none"> - Phonetic-phonological development in language acquisition. - Phonetic-phonological disorders - The conceptual and methodological contribution of clinical phonetics in SSD clinical settings (description, assessment and treatment).
Course program	
Bibliography	<ol style="list-style-type: none"> 1. P. Maturi, <i>I suoni delle lingue, i suoni dell'italiano</i>, Il Mulino: Bologna, 2006. 2. F. Albano Leoni & P. Maturi, <i>Manuale di Fonetica</i>, Carocci:

	<p>Roma, 2011.</p> <p>3. Grice & S. Baumann, <i>An introduction to intonation – functions and models</i>, in J. Trouvain & U. Gut (eds.), “Non-native prosody. Phonetic description and teaching practice”, Mouton de Gruyter: Berlin, 2006, pp.25-46.</p> <p>4. L. Marotta e M.C. Caselli (eds.), <i>I disturbi del linguaggio. Caratteristiche, valutazione, trattamento</i>, Erickson, 2015.</p> <p>5. P. Boersma & Weenink, D., <i>Praat. A system for doing phonetics by computer</i>, 1999 (open access software).</p>
Notes	<p>Item 1: Introduction and chapters 1 and 2.</p> <p>Item 2 : only chapter 3.</p> <p>Item 3: only the following sections and sub-sections: 1. <i>Intonation</i>, 1.1. <i>Highlighting</i>, 1.2. <i>Phrasing</i>, 2. <i>Functions of intonation</i>, 2.2. <i>Syntactic functions</i>, 2.3 <i>Information structure</i> (including sub-sections, namely 2.3.1 e 2.3.2), 2.4 <i>Speech acts</i></p> <p>Item 4: only chapter 3 (C. Zmarich, L. Lena e A. Pinton: “Lo sviluppo fonetico-fonologico nell’acquisizione di L1 e L2”) and chapter 4 (A. Pinton, L. Lena e C. Zmarich, “I disordini fonetico-fonologici”).</p> <p>Item 5: <i>software</i> for phonetic analysis, freely downloadable at: www.fon.hum.uva.nl/praat</p>
Teaching methods	<p>Lectures supported by multimedial teaching materials, supervised practice sessions with use of computer (Praat software), analysis of some SSD assessment protocols for Italian native speakers, and discussion in relation to concepts and methodologies typical of phonetics.</p>
Assessment methods	<p>Possible intermediate tests (exercises), final written examination.</p>
Further information	<p>---</p>