

Study program: Speech and Language Pathology		
Type and level of studies: master academic		
Title of the course: Forensic phonetics		
Lecturer: doc. dr Maja Ivanović		
Subject status: elective		
Number of ESPB points: 7		
Prerequisites: None		
Aim: The aim of this subject is to inform students on phonetics application in research and legal procedures which have language as evidence. Special aim is also to enable students to be able to do relatively independent work with various types of identifying and verifying individual characteristics of a speaker.		
Outcomes : Gained knowledge and practical work in forensic analysis will provide students with the bases for improvement in the given segment of forensic sciences, that is skills for such process.		
Content: <i>Lectures:</i> Phonetics in legal context. The founding of this field. Professional's codex. The most usual forensic tasks. Language and personal identity. Identity and evidence value. Validity of recorded speech – difficulties. Problems of masking. Methods and techniques in forensic analysis of speech samples. Experimental method - non-instrumental – instrumental, statistic indicators. Classification forensic markers (sex, age, language belonging, regional belonging, social belonging). Forensic markers of phonetic capacity (basic tone, basic tone distribution, articulation quality, voice quality, tempo, loudness, rhythm, stress, accent). Forensic markers of morphological syntax and lexical elements use. Paralinguistic phenomena in forensic phonetics. <i>Practical work:</i> Exercises – Practical enabling students for determining of forensic markers in language samples.		
Literature: 1. Kašić Z., Đorđević J.P. (2009). Zašto je lingvistika postala forenzička veština. Istraživanja u specijalnoj pedagogiji. Beograd: Fakultet za specijalnu edukaciju i rehabilitaciju, 469-482. ISBN 978-86-80113-84-5 2. Đorđević J.P., Kašić Z., Jovičić S.T.(2011). Forensic – phonetic speech analysis. Verbal Communication Quality Interdisciplinary Research I (Editors: S.T. Jovičić, M. Subotić). Belgrade: LAAC, IEPSP, pp 79 - 93 ISBN: 978-86-81879-34-4 3. Jessen, M. (2008). Forensic Phonetics. Language and Linguistic Compass 2/4. Wiesbaden: Bundeskriminalamt, 671–711. 4. Jovičić (2001): <i>Forenzički aspekti prepoznavanja govornika</i> , NTB, Beograd, 41-60, YUISSN 0353-5517 5. Kašić Z., Đorđević J.P. (2009). Ostaci automatizma artikulacione baze kao forenzički markeri. <i>ETRA 2009 Zbornik radova</i> . Vrnjačka banja, AK4.1-1-4 6. Kašić Z. (2014). <i>Forenzička fonetika – praktikum za studente FASPERA</i>		
Number of active classes per week: 4	Lecture: 2	Practical work: 2
Teaching methods: (1) Lectures (2) Exercises (3) Other forms of active teaching		

Evaluation of knowledge (maximum score 100)			
Pre obligations	Score	Final exam	Score
activity during the lectures	up to 5	written examination	up to 70
practical teaching	up to 5	oral examination	
midterm(s)		individual presentation of speaker identification up to 20
seminars			