

Study program: Speech and Language Pathology			
Type and level of studies: Master academic			
Title of the course: Dyslexia and dysgraphia			
Lecturer: Prof. Slavica Golubović, ass. Nevena Ječmenica			
Course status: Elective			
ECTS: 7			
Prerequisites: None			
Aim: Introducing students with dyslexia and dysgraphia, dysorthographia and dyscalculia, i.e. specific learning disorders, their definition, etiology, frequency, classification, types, clinical picture, differential diagnosis, comorbidity, diagnosis and treatment.			
Outcome: Acquiring of knowledge, application of acquired knowledge in praxis, competency for work with persons with specific learning disabilities with dyslexia, dysgraphia and dyscalculia.			
Content: <i>Lectures:</i> 1-15 thematic unit for one-semester subject 1. Neurophysiological base of reading and writing. 2. Development of reading, writing and calculation functions. 3. Specific disabilities in learning: dyslexia, dysgraphia, dyscalculia. Dyslexia. 4. Eliminary criteria's for dyslexia, classification, types and clinical image of dyslexia. 5. Dysorthographia. 6. Dysgraphia. 7. Classification of dysgraphia. 8. Types of dysgraphia. 9. Clinical picture of dysgraphia. 10. Dyscalculia. 11. Clinical picture of dyscalculia. 12. Types of dyscalculia. 13. Diagnostics and differential diagnostics of dyslexia, hyperlexia and alexia, dysorthographia, dysgraphia and dyscalculia. 14. Diagnostic protocol for examination of dyslexia, dysgraphia, dysorthographia and dyscalculia. 15. Treatment of dyslexia, dysorthographia, dysgraphia and dyscalculia. <i>Practical work:</i> Exercise classes			
Literature Basic, supplementary 1. Golubović, S. (2011). <i>Disleksija, Disgrafija, Dispraksija</i> . Fakultet za specijalnu edukaciju i rehabilitaciju, Univerzitet u Beogradu, Merkur. ISBN : 978-86-6203-013-9. 2. Golubović, S., Golubović, Z. (2010). <i>Disleksija: Vodič za tutore</i> . Univerzitet u Beogradu, Merkur, Beograd. ISBN: 978-86-7522-037-4. Raduly Zorgo et al. 3. Golubović, S., Golubović, Z. (2010). <i>Disleksija: Vodič za podršku studentima sa disleksijom</i> . Univerzitet u Beogradu, Merkur, Beograd, ISBN: 978-86-7522-038-1. M. Kavkler et al.			
Number of active classes per week: 4		Lectures: 2	Practical work: 2
Teaching methods: Lectures, exercises, consultations, seminar work, interactive teaching using modern technical means: PowerPoint presentations.			
Evaluation of knowledge (maximum score 100)			
Pre obligations	Score	Final exam	Score
activities during the lectures	to10	written exam	
practical teaching	to 10	oral exam	70
midterm(s)	to10		
seminars			