

<b>Study program:</b> Special education and rehabilitation sciences			
<b>Type and level of studies:</b> Doctoral Academic Studies			
<b>Title of the subject:</b> Research in hearing function pathology			
<b>Lecturer:</b> Sanja B. Ostojić, Svetlana S. Slavnić			
<b>Course status:</b> Elective mutual course			
<b>ECTS:</b> 20			
<b>Prerequisites:</b> None			
<b>Aim:</b> The aim is to train students for independently research in the field of hearing pathology, collecting and qualitative analysis of the received data, and on the basis of that, creating and placing programs for working with deaf and hard of hearing people.			
<b>Outcomes:</b> By mastering the curriculum it is expected that the student independently analyzes, apply professional and theoretical knowledge in the field of hearing pathology and to evaluate the effects of applied programs.			
<b>Contents:</b> Research in field of early rehabilitation and intervention, specific hearing conditions, different models of cochlear implantation and bimodal amplification of persons with hearing loss. Planning an individual program for the etiologically different pathological functions of the hearing function. Planning individual programs for children and adults with hearing disability.			
<b>Literature:</b> Ostojić, S., Đoković, S., Mikić, B., Kohlearna implntacija-pregled istraživanja EARS baterijom testova, Specijalna edukacija i rehabilitacija, Fakultet za specijalnu edukaciju i rehabilitaciju, CIDD, Beograd, 3-4, 61-73 2007, ISBN 1452-7367 Borivoj Babić, M. Petakov, V. Djukic, S. Ognjanovic, N. Arsovic, T. Isailovic, J. Milovanovic, Dj. Macut, S. Damjanovic: Conductive Hearing Loss in Patients with Active Acromegaly, Otology & Neurotology, Volume 27, Number 6, 865-70, September 2006 Slavnić, S., Mirić, D., Opseg auditivne memorije kod dece oštećenog sluha, Specijalna edukacija i rehabilitacija, 2007, 3-4, str 41-53, ISBN 1452-7367 Ostojić, S., Slavnić, S., Rana rehabilitacija dece oštećenog sluha, Specijalna edukacija i rehabilitacija, 2006, 1-2, 119-125, ISBN 1452-7367 Paškvalin, M., i sur., Umjetna pužnica, Poliklinika SUVAG, Zagreb, 2005, 101-205, ISBN953-95195-0-0 Pedley K. Lind C., Hunt P., Adult Aural Rehabilitation, Co Cochlear limited, Lane Cove NSW, Australia, 2005, ISBN 1-920804-06-4 Northern J., Downs M., Hearing in children, Lippincott W&W, USA, 2002, ISBN 0-683-30764-9, 91-121; 160-203. Maltby, M.T. (2002). Principles of Hearing Aid Audiology, Medical aspects of hearing loss, Assessment and management of special problems Paediatric provision, ISBN: 1 86156 257 8, str. 45-67: 259-290			
<b>Number of active classes per week</b>			
<b>Lectures: 3</b>		<b>Research work: 10</b>	
<b>Teaching methods:</b> Lectures, interactive teaching, research			
<b>Evaluation of knowledge (maximum score 100)</b>			
<b>Pre obligations</b>	<b>Points</b>	<b>Final exam</b>	<b>Points</b>
Research project	<b>30</b>	Written exam	
Seminars	<b>20</b>	Oral exam	<b>50</b>