**Study program:** Special education and rehabilitation sciences

Type and level of studies: Doctoral Academic Studies

**Title of the subject:** Fundamental research in heraing disability

Lecturer: Nadežda D. Dimić, Sanja B. Ostojić-Zeljkovic, Sanja T. Đoković, Svetlana S. Slavnić,

Marina N. Radić-Šestić, Vesna S. Radovanović

**Course status**: Elective mutual course

**ECTS: 20** 

## **Prerequisites:** None

**Aim:** The aim of course is training students for independently research specific problems of hearing disability, collecting and qualitative analysis of data obtained, and on that basis, independent research work in the field of assessment, re / habilitation, education, speech and language rehabilitation, sign language of deaf and hard of hearing persons.

**Outcomes:** By mastering the curriculum it is expected that the student independently analyzes, apply professional and theoretical knowledge in the field of fundamental research of hearing disability; in cooperation with other members of the expert team, all segments of the re-habilitation and education programs are conceived; to evaluate the effects of applied programs.

**Contents:** Study and analyze the results of basic research in the field of assessment, re / habilitation, education, professional orientation, sign language and the skills of deaf and hard of hearing. Practice in the audiological rehabilitation on departments for speech and language rehabilitation of deaf and hard of hearing persons. Practice at departments who have clinical, multidisciplinary approach to assessment, and rehabilitation deaf and hard of hearing persons. Laboratory exercises in performing and analyzing the spectrographic analysis of speech. Application of tests in working with deaf and abnormal children and adults.

## Literature:

Isaković, Lj, Ostojić, S., Mikić, M., (2011): *Analiza savremenih istraživanja o kvalitetu života kohlearno implantiranih osoba*, Beogradska defektološka škola, Društvo defektologa Srbije, Fakultet za specijalnu edukaciju i rehabilitaciju, Beograd, ISSN 0354-8759, vol. 17(1), br.49, str. 57-74

Ostojić S, Đoković S, Mikić B. (2007): Kohlearna implantacija – pregled istraživanja EARS baterijom testova, Specijalna edukacija i rehabilitacija, FASPER, CIDD, 3-4, 61-73, ISSN;

Dimić, N.D. (2003): Funkcija čitanja govora sa usana, DDSCG, 62 – 72, ISBN 86-84765-00-1

Đoković, S. (2006): Specifičnosti akustičke strukture višesložnih suglasničkih skupova srpskog jezika, Beogradska defektološka škola, vol. 12, br.2, str. 181-194, ISSN 0354-8759

Đoković, S. (2006): Vrste artikulacionih odstupanja suglasničkih skupova u govoru dece oštećenog sluha, Specijalna edukacija i rehabilitacija, vol.1, br.1-2, str. 141-151, ISSN 1452-7367

Northen, J., Dowson, M., (2002): Hearing in children, fifth Editon, Lippincontt Williams & Wilkins, Baltimor, 159-303, ISBN 0-683-30764-9

## Number of active classes per week

Lectures: 3 | Research work: 10

**Teaching methods**: Lectures, interactive teaching, research

Evaluation of knowledge (maximum score 100)			
Pre obligations	Points	Final exam	Points
Research project	30	Written exam	
Seminars	20	Oral exam	50