

Study program: Special education and rehabilitation sciences			
Type and level of studies: Doctoral Academic Studies			
Title of the subject: Researches in early intervention			
Lecturers: Vesna J. Vučinić, Miroslav R. Stamenković, Dragana V. Stanimirović			
Course status: Elective course			
ECTS: 20			
Prerequisites: There are no prerequisites			
Aim: Introducing of the researches in early intervention and preparation for research project development to the students.			
Outcomes: Student is trained to analyze researches and conclude about effects of early intervention, develop project, realize project tasks and write a report; uses theoretical knowledge in practical work with children with visual impairments and their parents and for the improvement of early intervention for children with visual impairments.			
Contents: Early intervention and diagnostic of visual impairments. Implication for early intervention. Elements of early intervention for toddlers and children with visual impairments. Interdisciplinary applicable researches with who student will be informed, able to learn how to create and realize new knowledge referred to: risk factors for appearance of visual impairments; early development of visual impairments; family and social environment (barriers - support); effects of auditory, tactile, visual stimulation in early age; effects of innovative programs and services to the child and family; clue characteristics of effective early intervention program for children with visual impairments and for multiple disabled visually impaired children; legislation and social politic. Course include lectures, interactive classes, presentations of scientific researches, video presentation. At classes will be done basics courses subjects, introducing to students interdisciplinary applicative researches, and referrer students to independent work. Students work in group and individually, create new researches, discuss about articles from some aspects of early intervention.			
Literature:			
1. Pogrund, R. L., Fazzi, D. (Eds.) (2002). <i>Early focus: Working with young children who are blind or visually impaired and their families</i> (2nd Ed.). NY: AFB Press.			
2. van Dijk, I. C. (Ed.). (2002). <i>Looking Forward: Developments in Early Intervention for Children with Visual Impairment</i> . Doorn: Bartiméus. ISBN 90-71534-42-1			
3. Brambring, M. (2006). <i>Early Intervention with Infants and Preschoolers who are Blind: Manual: Introduction to the Bielefeld Observation Scales, Developmental Data from the Longitudinal Study, Evaluation Study</i> . Würzburg: Bentheim.			
4. Beelmann, A., Brambring, M. (1998). Implementation and effectiveness of a home-based early intervention program for blind infants and preschoolers. <i>Research in Developmental Disabilities</i> , 19(3), 225-244.			
5. Guralnick, M. J. (1991). The next decade of research on the effectiveness of early intervention. <i>Exceptional Children</i> , 58(2), 174-183.			
6. Davidson, P., Harrison, G. (1997). The effectiveness of early intervention for children with visual impairments. In: M.J. Guralnick (ed) <i>The Effectiveness of Early Intervention</i> . Baltimore, Maryland: Paul H. Brookes.			
Number of active classes per week			
Lectures: 3		Research work: 10	
Teaching methods: Lectures, consultations, video presentation. In classes will be done theoretical part connected with illustrations with referral to the articles which will be analyzed by students.			
Evaluation of knowledge (maximum score 100)			
Pre obligations	Points	Final exam	Points
research project	30	written exam	/
seminars	20	oral exam	50