

Course specification

Study programme: Special education and rehabilitation - module of visual impairments			
Course title: Functional assessment of visual abilities			
Lecturers: Branko Ž. Stankov, Zorica M. Savković			
Level of Study, semester: master, semester I			
Course status: elective			
Credits: 6			
Condition: no condition			
Coursegoal Acquiring knowledge from functional diagnostics of monocular and binocular vision, as well as assessment of life and working ability.			
Course outcomes Mastering knowledge and techniques from functional diagnostics of monocular and binocular vision and assessment of life and working ability.			
Course content <i>Lectures:</i> Functional diagnostics and rehabilitation of monocular and binocular vision - goals and tasks, connection with other sciences; defining basic concepts and subject of study; development of monocular vision functions: central visual acuity, color vision, field of view and adaptation; development of binocular visible functions, simultaneous perception, fusion and stereoscopy; the importance of detection and early detection of visual impairment and the timely application of adequate therapy. Evaluation of life and working ability. <i>Exercises:</i> Tests for assessment of the condition and quality of monocular and binocular vision functions. The program of treatment and rehabilitation of monocular and binocular vision functions through the history to this day. Possibilities of contemporary therapy, possible rehabilitation and ability to live normal. Assessment of life and work ability.			
Literature 1. Blagojević M. i saradnici (1997): <i>Oftalmologija</i> , Medicinska knjiga, Beograd, ISBN 86-493-0014-6 2. Kanski Đ.(2004): <i>Klinička oftalmologija</i> , Data status, Beograd, ISBN 86-7478-005-9 Savković,Z. (2016). <i>Optometrija</i> , Univerzitet u Beogradu-Fakultet za specijalnu edukaciju i rehabilitaciju, Beograd.			
Hours of active teaching	Lecture: 2	Exercises: 2	
Methods of teaching: Lectures, exercises, seminars, consultations, practice, power-point presentations			
Knowledge score (maximum points 100)			
Pre obligations	Points	Final exam	Points
activities during lectures	10	test paper	
practical lessons	10	oral examination	50
colloquia	15	
seminar	15		