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| Study program: Special Education and Rehabilitation, module of Visual Impairments | | | |
| Type and level of studies: Basic Academic Studies | | | |
| Title of the subject: Diagnostic Correction Procedures in Vision Rehabilitation | | | |
| Lecturer: Zorica M. Savković | | | |
| Course status: Obligatory | | | |
| ECTS: 6 | | | |
| Prerequisites: Ophthalmology | | | |
| <p>Aim: The objective of this course is to inform students through theoretical and practical teaching of basic refractive eye disorders and their correction. Also a special aspect refers to the detailed knowledge and clinical determination of the size and quality of the anomalies of refraction, either subjectively or objectively, because this only provides a good quality correction and the knowledge of the properties of the correction lenses provides the best choice and the way of correction, so it is designed so that through this subject it adopts all the rules of determining the glasses and contact lenses.</p> | | | |
| <p>Outcomes: Examining the properties and practical application of optical means for ametropic correction. Introduction to characteristics and training for the application of optical and optoelectronic aids in optometry and ophthalmology.</p> | | | |
| <p>Content <i>Lectures:</i> It deals with the basic phases and procedures of diagnostics, correction and rehabilitation of vision. A special aspect refers to the detailed knowledge and clinical determination of refractive errors. <i>Exercises:</i> Training for self-work on devices for vision diagnostics, as well as correction of vision with glasses and contact lenses. Rehabilitation work on monocular and binocular vision.</p> | | | |
| <p>Literature</p> <ol style="list-style-type: none"> Perunović, A., Cvetković, D., i saradnici (1995). <i>Korekcija refrakcionih anomalija oka</i>, Zavod za udžbenike i nastavna sredstva, Beograd. Savković, Z., Stankov, B. (2001). <i>Dijagnostički postupci i terapijske metode kod stabizma i ambliopije</i>, Revida, Beograd. Smiljanić, N. (2001). <i>Ispitivanje vidnih funkcija</i>, Zavod za udžbenike i nastavna sredstva, Beograd. Veljković, D. (1995). <i>Dijagnostičke procedure u oftalmologiji</i>, Medicinski fakultet, Kragujevac. Savković, Z. (2016). <i>Optometrija</i>, Univerzitet u Beogradu-Fakultet za specijalnu edukaciju i rehabilitaciju, Beograd. | | | |
| Number of active classes per week: | Lecture: 2 | Practical work: 2 | |
| Teaching methods: Lectures, exercises, interactive classes, video presentations, independent tasks and demonstration. | | | |
| Evaluation of knowledge (maximum score 100) | | | |
| Pre obligations | Points | Final exam | Points |
| activities during lectures | 20 | test paper | |
| practical lessons | 30 | oral examination | 50 |
| colloquia | | | |
| seminar | | | |