## Course title: MEASUREMENTS AND EVALUATIONS IN PHYSICAL EDUCATION AND SPORT Lecturer or lecturers (last name, middle name): Mirkov M. Dragan; Ugarkovic L. Dusan, Milanovic M. Sladjan, Dopsaj J. Milivoj Course status: Obligatory **ECTS: 15 Condition:** None **Course objectives:** Mastering the necessary knowledge and skills necessary for independent measurement and evaluation in physical education and sports **Course outcome:** After fulfilling all the obligations stipulated by the program, students should be able to independently carry out all the necessary procedures that result in the assessment of certain skills or skills of relevance to physical education or sport. **Course description** Part I: Fundamental Measures in Measurement and Evaluation: -Introduction to measurement and testing Part II: Validity, Reliability and Evaluation -Application of technology in measurement and evaluation -Measurements based on norms (norms). -Measurements based on criteria -Alternative estimation methods -Evaluation: Summary Evaluation Part III: Application of measurement and evaluation in physical education and sports -Measurement of cognitive abilities. -Estimation of physical abilities of adults. -Assessment of physical abilities of children. -Assessment of skills in sport and tests of motor skills. -Psychological measurements in physical education and sports **References:** 1. Morrow RJ Jr, Jackson AW, Disch JG, Mood DP. Measurement and Evaluation in Human Performance-3rd ed. Champaign, IL: Human Kinetics; 2005 2. Baumgartner, T.A. and Jackson, A.S. Measurement for Evaluation in Physical Education 7tH Edition, Boston, Mass: Wm. C. Brown Co; 2003 No. of active classes Lectures: Study research work: 4 6 **Teaching method:** Small groups; Seminars Knowledge assessment (maximum score 100) Class Activites - 10

Practical Activities - **20** Colloquium -20 Final Exam - 50