Name of the course: RESEARCH LAB WORK 3

Teacher(s): Milivoj Dopsaj, Duško Ilić, Saša Jakovljević, Dragan Mirkov, Dušan Mitić, Aleksandar Nedeljković, Dejan Suzović, Vladimir Ilić, Ivana Milanović, Vladimir Mrdaković, Ana Orlić, Sandra S. Radenović, Branka Marković, Radivoj Mandić, Goran Prebeg, Olivera Knežević, Snežana Radisavljević Janić, Nešić Goran, Milan Matić, Stanimir Stojiljković, Sanja Mandarić, Bojan Leontijević, Vladimir Miletić, Nenad Janković, Željko Rajković, Igor Ranisavljev, Marina Đorđević-Nikić, Marija Macura, Slađana Mijatović, Slobodanka Dobrijević, Lidija Moskovljević, Miloš Marković, Goran Kasum, Zoran Pajić

Course status: compulsory (5. semester)

Number of ECTS points: 10

Requirement: none

Course objective:

To introduce students with practical knowledge for the application of diagnostic procedures in researching problems in the field of physical education, sports and recreation.

Outcome of the course:

As a result of successful fulfilment of all obligations provided by the course program, it is expected that students will be able to:

Independent use of laboratory equipment in order to collect valid and reliable data.

Application of advanced technological solutions.

Content of the course:

Selection and implementation of measurement procedures in order to collect data for the purposes of preparing a doctoral dissertation.

Recommended literature

James George, Garth Fisher, Pat Vehrs. Laboratory Experiences In Exercise Science 1st Edition. Jones & Bartlett Learning; 1st edition; 1994.

Edmund Acevedo, Michael Starks. Exercise Testing and Prescription Lab Manual 2nd Edition. Champaign, IL: Human Kinetics; 2011.

Number active classes	Theory:	Practice:

Course delivery methods

Study research work

Knowledge assessment (maximum number of points 100)

Prerequisites: seminars (70 points)

Exam requirements: project presentation (30 points)

Testing ways may vary: (written exams, oral exams, project presentations, seminars, etc.)

*maximum length 1 A4 page