

A photograph of a modern, two-story building with a white facade. The building features a long row of windows on the upper floor and large glass doors on the ground floor. A sign on the facade reads "FACULTY OF SPORT AND PHYSICAL EDUCATION". A street lamp with two globes stands in front of the building. The sky is overcast with grey clouds. A tree with green leaves is visible on the right side of the frame.

**FACULTY OF SPORT  
AND  
PHYSICAL EDUCATION**

**Faculty of Sport  
and Physical Education**

# Experimental Methods of Human Locomotion Researches

at Faculty of Sport and Physical Education, 156 Blagoja Parovića, 11000 Belgrade, [www.dif.bg.ac.rs](http://www.dif.bg.ac.rs)

ECTS: 180/ LANGUAGE OF INSTRUCTION: SERBIAN/ DEGREE:PHD

## Study program content

The doctoral studies last three years. In the first year the students attend four compulsory and two elective courses. The elective courses are to be chosen from the list of subjects in consultation with the mentor. The mentor selects the students upon the completion of the first semester according to the needs of the managed research. After that the students are involved in research activities in laboratory, initiating thus the preparation for doctoral thesis.

In the second year of studies, upon the completion of the requirements defined in the Regulations on Doctoral Studies, two seminars are chosen, again in consultation with the mentor and in compliance with the PhD thesis title. Simultaneously, they participate in research activities, which result firstly in the doctoral thesis project and afterwards the doctoral thesis itself. The last year of studies is predicted only for research activities and completion of doctoral thesis.

## Study program goals

The aim of doctoral academic studies is to enable comprehensive consideration and understanding of the research process, especially of experimental methods of human locomotion research, to train the attendants for independent and critical reviewing of literature, inter-

pretation of the obtained results as well as for successful and responsible further independent scientific work in compliance with the highest professional and ethnic standards.

## Study program outcomes

Upon completion of doctoral studies the attendants should be qualified for successful independent scientific research in the field of human locomotion, biomechanics, physiology of physical activity, motor control and motor behavior included.

## Admission requirements

The right to apply for admission to doctoral studies is given to the persons who completed graduate academic studies with the minimum of 300 ECTS points and general average mark of minimum 8 at basic academic and master academic studies.

## Contact

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