



# Faculty of Geography

# Geo Sciences

at Faculty of Geography, 3 / III Studentski trg, 11000 Belgrade, [www.gef.bg.ac.rs](http://www.gef.bg.ac.rs)

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

## Study program content

The program of doctoral studies consists of three years of courses upon whose completion a student gains 180 ECTS in total and a doctoral academic degree.

The program of doctoral studies consists of one compulsory course and three sets of elective courses in the first four semesters. Through selection of elective courses and the topic of doctoral dissertation, a student chooses one of four scientific fields that are provided.

Content of the compulsory course contains contemporary teaching units of core scientific fields upon whose completion a student acquires necessary basis for further scientific education that is realized through elective courses.

In the fifth and sixth semester a student conducts academic research, which is in close connection to their doctoral dissertation. A student is obliged to pass all exams in the first, second, third and fourth semester with an average mark of 8.50 (8.50 / 10.00) before defending their doctoral dissertation. In order to fulfill all necessary conditions, before defending their dissertation, a student is obliged to publish at least two papers in national or international scientific journals and to participate at two national or international scientific conferences, in the country or abroad. A student must be the only author of one of the presented papers, whereas the paper must be published in the conference proceedings publication, a scientific journal or similar publication. Teaching at the doctoral studies is organized as individual tuition through tutoring and consultations..

## Study program goals

The primary goal of doctoral studies organized at the Faculty of Geography is to educate experts who will be capable of conducting individual and team research projects through which development of fundamental and applicative dimensions of the geographic and correlating sciences in Serbia will be continued. These experts will continue their education as future teachers or tutors.

In this respect, concrete goals of this program of study are to provide high quality contemporary knowledge and corresponding skills which are in compliance with global standards, so that the doctoral degree obtained at this program could be recognized worldwide. It is of utmost importance to harmonize contents and formal procedures with the standards applied within the European education system, in order to enable students to continue or complete this program of study at universities around Europe, as well as to make them become competitive at labour market or when applying for grants for further specializations.

## Study program outcomes

A student gains competences which are in accordance with the purpose and goals of this program:

1. The most significant is the ability to conduct individual and team research; this ability is verified through publication of scientific papers and defending of the dissertation. It implies that a student has acquired expert knowledge in a particular field of geographic or correlating sciences, as well as knowledge of research methods. This means that a student is capable of producing analytic and synthetic research outcomes;
2. Another competence implies further practical application of the acquired knowledge and skills in various scientific or professional geographic, tourism, urban-planning, demographic or environmental institutions. This implies in particular, the capacity to participate in team projects organized through fundamental scientific research, developmental or applicative activities;
3. Ability to present the obtained data on seminars or in scientific publications. It is in direct correlation with the opportunity to engage graduate doctoral students from the Faculty of Geography into educational process, at different levels starting from primary schools to the university level;
4. Ability to become engaged in global research trends, which is demonstrated through intensive reading and selection of relevant literature and media, communication with the

leading research centers around the world, positioning of one's own research projects in relation to them, in order to enhance participation in joint projects.

### Admission requirements

Applicants who have graduated with the average mark of 8.00 (8.00 / 10.00) from the corresponding four year institutions of basic academic studies or master studies are eligible to apply for the doctoral program.

#### Contact

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