



Faculty of Transport and Traffic Engineering

Transport and Traffic

at Faculty of Transport and Traffic Engineering, 305 Vojvode Stepe, 11000 Belgrade, www.sf.bg.ac.rs

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

Study program content

PhD studies program consists of courses and exams in ten optional subjects, writing and presentation of work done throughout year on doctoral seminar, preparing and defending proposal for research within thesis and research, writing and defending PhD thesis with total 180 ECTS.

Multidisciplinary character of planning, designing, managing and operation of system in traffic, transport, communications and logistics stipulates modular and individual structure of studies adjusted to research connected to the topic and content of PhD thesis.

Study program goals

Faculty of Transport and Traffic Engineering PhD studies have two main goals.

First, to gain through lectures new, comprehensive knowledge in the area of traffic, transport, communications and logistics. Lecturers at this level of studies have special task through mentor work to introduce candidates to methodology of scientific research, train them to observe and define problems and design research which will lead to valuable scientific results.

The second goal follows the first – by theoretical and methodological contents, research work, writing course papers and scientific work to qualify students for individual scientific and highly qualified work on modeling and research in traffic, transport, logistics and communications.

Study program outcomes

The result of PHD studies should be that young researchers are trained for individual scientific work, research and development in the field of traffic, transport, logistics and communications.

The aim of this program is to gain competence for scientific research which encompass planning and designing, operating, managing, economy, exploitation and maintenance, information technologies, marketing, security, environment protection, expertise, operational research and modeling in traffic, transport, logistics and communications.

Admission requirements

Basic and master studies graduates with average rating above 8.

Contact

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