Admission Procedure to Doctoral Study Programme Nuclear Safety, Security and Forensics for Academic Year 2020/2021

as announced by the Dean of the Faculty of Nuclear Sciences and Physical Engineering, Czech Technical University in Prague

The new study programme is focused on nuclear security of nuclear installations, nuclear materials, sources of ionizing radiation and nuclear forensics. A unique feature of the new PhD. programme consists in relatedness of nuclear security of nuclear installations, nuclear materials, sources of ionizing radiation, and nuclear safety of nuclear installations and its synergies; particularly in emergency preparedness and forensics methods used in various nuclear fields. This novel and prospective multidisciplinary interconnection of safety, security, prevention of emergency situations, nuclear investigative methods and their synergies significantly distinguishes this new study programme from the existing PhD. programmes. This approach offers new perspectives to the highly specialised academic training in the Czech Republic, the Central European region, and the programme has an ambition of becoming attractive worldwide.

Full-time and part-time forms of study are offered; standard duration of study is 4 years. Commencement of study: October 1st, 2020 or March 1st, 2021.


To be considered for admission, the applicant is required to have successfully completed a master’s programme in the corresponding field or related fields (physics, chemistry, nuclear sciences, or security). The applicant must satisfy conditions given by the Higher Education Act N. 111/68 Coll. Considering multidisciplinarity of the study programme, the oral admission examination will test the knowledge and abilities corresponding to the dissertation topic. The examination is performed in the language of instruction in the chosen study programme.


The completed application form together with the CV, a cover letter, details of professional experience (if applicable), and copies of certificates of academic qualifications (foreign certificates must be validated) is to be sent no later than August 4th, 2020 (to commence the study on October 1st, 2020) or December 20th, 2019 (to commence the study on March 1st, 2021) to:

ČVUT- FJFI, odd. VVČ
Břehová 7, 115 19 Praha 1

Contact person: Ms. Zábranská, tel.: 224 358 286, e-mail: zabranska@fjfi.cvut.cz

Application forms are available at the website above or at the Office of Science and Research (VVČ), Břehová 7, Prague 1.