

Stipendium Hungaricum PhD at the George Olah PhD School

<http://studyinhungary.hu/study-in-hungary/menu/find-a-study-programme/study-finder.html>

Chemistry

- Course description
- Entrance
- Contact
- Stipendium Hungaricum

Institution

Institution: Budapest University of Technology and Economics

Faculty: Faculty of Chemical Technology and Biotechnology

Course / Programme information

Course / programme name: Chemistry

Level of studies: Doctoral

Qualification: PhD degree

Language of instruction: English

Duration of the course / programme: 8 semesters

Location/city of the course: Budapest

Study in Hungary link: <http://studyinhungary.hu/institution/budapest-university-of-technology-and-economics-58.html>

Scholarship for Young Christian People: Not available

Description of the course / programme

The most important part of the PhD curriculum is the research work carried out by the guidance of the supervisor. The supervisor is a key person during the PhD process, and a thorough cooperation between the PhD candidate and the supervisor is of utmost importance. Additionally to the research work itself, which is the core of the PhD studies, some PhD courses from the basic disciplines of chemistry, or chemical- and bioengineering, as well as from highly specialized topics should be completed. The „directed teaching” is an integral part of the curriculum as well, aimed at broadening the knowledge of the PhD student by teaching undergraduates. This teaching activity is maximized in four hours per week during a semester.

Requirements

- eligible diploma of MSc (chemistry, chemical engineering, bioengineering); quality of transcript and diploma (min 75%; good qualification of degree); - research plan agreed by the Council of the George Olah PhD School in advance; - language skills proven (min iBt 90, PBT 550 or IELTS 5.0); - successful admission test and interview

Entrance information

Entrance examination: yes

Entrance type: online test and oral

Minimum level of language proficiency (oral): B2

Minimum level of language proficiency (written): B2

Place of examination: electronic

Description of selection and entrance examination process

Admission procedure in general and general requirements: refer to admission regulations at www.bme.hu

Minimum criteria: diploma of MSc, research plan agreed by the host institute (please contact the faculty)

Steps:

- preevaluation of the submitted documents: quality of MSc diploma, quality of MSc and BSc transcripts, additional evaluated aspects: quality of motivation letter, recommendation letter, extra-curricular activities (e.g. involvement in education, research, publication activities, technical contests, additional language knowledge, etc.)

- electronic test (Chemistry, Chemical Engineering or Bioengineering fields) - electronic interview (via internet): evaluation of language skills (the interview is in English), motivation, attitude, technical preparedness in the selected research field Result: admission to PhD programme (min 60% needed) /admission rejected

Contact person information

Contact person name: Dr. Imre Miklós Szilágyi

Contact person job position: coordinator

Contact e-mail: imre.szilagyi@mail.bme.hu

Contact website: <http://www.ch.bme.hu/en/education/PhD>

The programme is available in the Stipendium Hungaricum Scholarship Programme

Availability of preparatory year in the Stipendium Hungaricum programme: No

Availability of specialisation year in the Stipendium Hungaricum programme: No

Min. students 1

Max. students 20