Mathematics in Education

Faculty Faculty of Education

Study Double-subject, Bachelor's degree, full-

time

Length of study (years) 3
Academic degree Bc.

Combined with... English Language with Education

Study guaranteed by Doc. RNDr. Jitka Laitochová, CSc.

Department of Mathematics

Žižkovo nám. 5 771 40 Olomouc katmat.upol.cz

Description of the programme

Field of study

Students study a comprehensive program in the foundations of mathematics, as a science with respect to the use of these fields of knowledge, especially in education at secondary school. The program of study includes, for example, the following subjects: algebra, arithmetic, calculus, geometry, information technology, methods of solving mathematical problems, economic and financial mathematics, discrete mathematics, probability and statistics.

Graduate profile and job opportunities

Admission requirements

The applicant must prove his/her fitness for study in a motivation letter (in English) and a profile essay $15\,000 - 20\,000$ symbols long, focused on the area of study program.

Language competence:

- The standard English language requirement is level B2 in accordance to the Common European Framework of Reference for languages (CEFR).
- Minimum language requirements in the Test of English as a Foreign Language (TOEFL): Internet based Test (IbT): 61, Computer based Test (CbT): 173, Paper based Test (PbT): 500 or an International English Language Testing System (IELTS) overall band score of at least 6.0.

The applicants are required to send:

- application (online application form);
- <u>proof of recognition</u> of their previous education (i.e. foreign certificate as equivalent to a certificate of education issued in the Czech Republic);
- motivation letter;
- profile essay;
- CV;
- certificate of language competence

to the address dagmar.zdrahalova@upol.cz by 31 May 2018.