



## ÓBUDA UNIVERSITY INVITES APPLICATIONS FOR

### 4 years of doctoral studies (PhD) and individual preparation for the doctoral degree

From September 2024, the Óbuda University will launch a PhD programme in the

- **Doctoral School of Applied Informatics and Applied Mathematics**
- **Doctoral School of Materials Sciences and Technologies**
- **Doctoral School of Safety and Security Sciences**
- **Doctoral School of Innovation Management**

in the form of part-time courses with a tuition fee and individual preparation. The doctoral programme is divided into two phases: the first four semesters are the "training and research" phase, the second one is the "research and dissertation" phase. At the end of the fourth semester, at the end of the training and research phase, as a precondition for entering the research and dissertation phase, a complex examination is required to measure and evaluate the progress made in study and research. The doctoral candidate must submit his/her doctoral thesis within three years after the complex examination.

**Application deadline: ... August 2024 12.00 (local time in Budapest)**

Applications for doctoral studies to be submitted to the secretariats of the doctoral schools by submitting the *application form and its annexes*, which can be downloaded from the website of the doctoral school of your choice:

#### **Doctoral School of Applied Informatics and Applied Mathematics (AIAM DI)**

Prof. Dr. József Kázmér Tar  
1034 Budapest, Bécsi út 96/b. BA.4.16  
tel: +36 (1) 666-5543  
e-mail: [tar.jozsef@nik.uni-obuda.hu](mailto:tar.jozsef@nik.uni-obuda.hu)

#### **Secretariat:**

Zsuzsanna Bácskai Administrator  
1034 Budapest, Bécsi út 96/b. BA. 2.208  
tel: +36 (1) 666-5541  
e-mail: [bacsikai.zsuzsanna@uni-obuda.hu](mailto:bacsikai.zsuzsanna@uni-obuda.hu)

**How to apply: submit the completed application form and its annexes by e-mail to the secretariat of the doctoral school.**

<https://aiamdi.uni-obuda.hu/en/minimum-requirements-for-admission/>

The doctoral school requires the submission of a preliminary research plan with a vision of the prospective topic leader (2000-5000 characters) according to the structure defined at:



<https://aiamdi.uni-obuda.hu/en/research-plan/>

The typed application form and the accompanying annexes must also be sent electronically. It is important that you provide your e-mail address on the application form.

The interview will take place in August 2023 and candidates will be notified in writing of the date. Paper application forms must be brought to the interview.

Applicants are notified in writing of their admission to the doctoral school by the Chair of the University Doctoral and Habilitation Council.

### Conditions for application

- University MSc, or equivalent university degree with diploma.
- Applications are also accepted from graduating students who will have obtained their degree by the end of the second semester of this academic year.
- At least a good university degree. This condition is only valid for 2 years from the date of graduation, after which the qualification only affects the admission score.
- Copy of language examination certificate(s),
- Comprehensive knowledge of the professional field of the planned research, initial knowledge of research methodology.

### Annexes to the application form

- Copy of your university degree
- In the case of a diploma/certificate in a foreign language, a certified translation or naturalisation or equivalence
- Copy of language examination certificate(s),
- Professional curriculum vitae
- List of publications (if any) (Including participation in scientific student conferences.)
- Preliminary research plan with a vision of the prospective topic leader (2000-5000 characters)
- Declaration of support from the workplace if applying for individual training
- If possible, a recommendation (from a teacher, workplace manager, professional role model, etc.)
- A declaration of whether the applicant applies for admission - to a course with an organised fee - even if he/she is not admitted to a course with an organised scholarship
- Job reference for correspondence courses
- A document confirming the transfer of the admission fee of 150 EUR

**Account number: Óbuda University MBH Bank 10300002-13268139-00014901**

**IBAN: HU38 10300002-13268139-00014901**

**SWIFT CODE: MKKBHUHBXXX**

For identification purposes, it is important to enter in the remittance information rubric the name of the applicant and the ID number of the Doctoral School to which he/she is applying:

AIAMDI: DOISAIM001



### Admission interview

The Doctoral Admission Committee conducts an interview with the applicants. On the basis of the documents submitted and the interview, the Committee will assess the candidates' performance on a 100-point scale according to the following criteria:

- your previous academic record (degree qualification)
- language test;
- achievements in previous research (publications, student prizes);
- comprehensive professional knowledge;
- the ideas for the doctoral thesis, the feasibility of the research programme.

Details of the scoring are set out in the rules of the doctoral school.

### THE FORMS OF TRAINING

#### Organised part-time (correspondence) doctoral training

It helps you to acquire the level of knowledge (body of knowledge) and scientific research experience required to obtain a doctorate (PhD). The Doctoral School assesses the performance of doctoral students through a **credit system**. All successful examinations and other research achievements are awarded a specific number of credits. Doctoral students **may undertake teaching activities, which are also credit-bearing**. Students will complete their training **with a diploma**, for which they **must have accumulated a minimum of 240 credits**. A doctoral student in an organised training programme is a **student of the University**. **The fee is 3500 EUR per semester for EU citizens, 4500 EUR per semester for non EU citizens.**

#### Individual preparation

Doctoral studies can also be taken up by those who have prepared for the degree individually, provided that they have fulfilled the requirements for admission and doctoral studies. In this case, the student status is established by applying for and passing the complex examination and **paying a subject supervisor fee of 500 EUR per semester.**

**Information** on doctoral training and other **issues** concerning the doctoral school is available **on the websites**. **For further questions** about the application process, **please contact the heads of the doctoral schools.**

Budapest, .... July 2023

Prof. Dr. Levente Kovács  
Rector