

" The effect of aging on body temperature dependent antioxidative capacity, and thus oxidative stress: the burden of heterothermyh "

I. Formal requirements for entering the admission procedure

Persons holding the professional title of Master of Science, Master of Science, or an equivalent degree in the field of exact and natural sciences may be admitted to the programme named **PhD Programme in Biology** at the Doctoral School of Exact and Natural Sciences.

As an exception, taking into account the best quality of scientific achievements, a person referred to in art. 186 paragraph 2 of the Act, who does not have a master's degree, who is a graduate of the first cycle studies or a student who has completed the third year of long-cycle studies, but who still has the status of a student in the field of study mentioned above or who has completed such a course, may apply for the programme.

In order to confirm the fulfilment of the condition referred to in Art. 186 paragraph 2 of the Act, the candidate is required to submit:

1. two opinions confirming the best quality of their research work and the high level of advancement of such work, issued by a research fellow holding at least the academic degree of habilitated doctor or being an employee of a foreign higher education institution or a research institution, who has significant achievements in academic issues related to the curriculum, or
2. a certificate of being a beneficiary of the Ministry of Science and Higher Education "Diamontowy Grant" programme.

The director in consultation with the chairman of the committee shall resolve if the candidate fulfils the conditions referred to in Art. 186 para. 2 of the Act.

II. Qualification criteria

The order of the candidates on the ranking list shall be determined by their final numerical result of the qualification based on the result of the interview (0-100 points).

III. Admission procedure

During registration in the system, the candidates for the doctoral school programme shall present up to two research topics of interest to them, which assigns them priority. Research topics shall be posted on the doctoral school website at least two weeks before the start of enrolment.

The interview shall be conducted in English and assessed on a scale from 0 to 100.

During the interview, candidates will be asked to briefly present their plans orally research under the doctorate with justification.

Then they shall answer enrolment committee questions on the topic of the doctoral thesis and related issues. In the next part of the interview, they shall be given a summary of the publication to read and will have to discuss it. The knowledge of the planned research scope and the ability to use English shall be primarily assessed.

The candidate's qualification result for the entire qualification procedure shall be the number of points obtained during the interview.

Final result calculation

The final result of the enrolment procedure W shall be a number from 0 to 100 determined for all candidates as the number of points obtained during the interview.

IV. Required documents

1. Documents required at the recruitment application stage:

The documents should be loaded directly into the Online Application System (IRK).

- **statement of support from a researcher** holding the academic title of professor or the academic degree of doctor habilitated employed in the unit in which the training programme is implemented about the possibility of undertaking scientific cooperation in a specific scope in the event of the candidate being accepted for the training programme at the Doctoral School of Science and Natural Sciences (form);
- **an opinion** about the candidate issued by a researcher holding at least the academic degree of doctor habilitated or being an employee of a foreign higher education institution or research institution who has significant achievements in scientific issues related to the discipline of life sciences;
- **curriculum vitae (CV)** with particular emphasis on scholarly achievements;
- **documents confirming the academic achievements** listed in the curriculum vitae, e.g. the first page of an article.

A certified translation into Polish or English for each submitted document drawn up in a language other than Polish or English.

In addition, in the event of a candidate who is a graduate of a first-cycle programme or a student who has completed the third year of a long-cycle programme referred to in Article 186, section 2 of this Act:

- a) two opinions referred to in point b) confirming the high quality of research work carried out and the high level of advancement of such work or
- b) a certificate of being a beneficiary of the Diamond Grant Programme of the Ministry of Science and Higher Education.

2. Documents required for entry:

- a) the original **OAS application** printed out from the system, containing the photo;
- b) a photocopy and the original for inspection of:
 - a diploma certifying the award of a master's degree, master's degree in engineering or an equivalent degree in the field of study, as indicated in the specific enrolment conditions, or
 - a diploma confirming completion of first-cycle studies or a document confirming completion of the third year of uniform master's studies and confirming the student status in one of the courses indicated in detail in the enrolment conditions, or

- a document of completion of studies abroad, giving the right to take up studies in the country of issue in order to obtain a doctoral degree or recognised as equivalent with a relevant Polish diploma giving the qualifications listed in point b)
- c) if the candidate has not yet been awarded such a diploma by the deadline for enrolment, he/she shall submit a certificate of completion of such studies and a written undertaking to deliver the diploma of completion of higher education studies giving the right to undertake studies in order to obtain the degree of doctor by the specified deadline;
- d) a photocopy and the original for inspection of: diploma supplement or official transcript of grades, and in the absence thereof, a student record book or another document containing the names of the courses and the grades received;
- e) for inspection: identity card or passport;
- f) the originals of all other documents provided at the registration stage;
- g) a certified translation into Polish or English for each submitted document drawn up in a language other than Polish or English. In the event of exposure to harmful, noxious or hazardous factors, the applicant will, at the time of registration, be referred for a medical examination by an occupational medicine physician.

The candidate shall be obliged to deliver, within the time limit set by the programme manager, a medical certificate confirming the absence of contraindications to take up education.

Candidates with a higher education degree obtained outside Poland are required to provide the following additional documents:

- h) higher education diploma obtained outside Poland with an apostille or legalized

Insurance:

Each doctoral student, including a foreigner, admitted to the doctoral school is obligatorily subject to health insurance if he/she is not covered by such insurance on other grounds (e.g. employment relationship, contract of mandate, business activity, insured as a family member under 26 years of age, as the spouse of an insured person). The health insurance contribution is paid by the Jagiellonian University and is financed from the State budget. In addition, a doctoral student receiving a doctoral scholarship is subject to compulsory retirement and disability insurance and accident insurance.

IMPORTANT:

A person admitted to the doctoral school begin education and acquire doctoral student rights upon taking the oath. The Department of Personal Affairs reports each doctoral student admitted to the School to compulsory health and social insurance at the commencement of education, i.e. from 1 October at the earliest. Until that time foreign candidates are obliged to cover the costs of insurance for the time of travel, treatment, etc. individually.