



Universidade de Évora

Edital

Applications for Admission to the Ph.D. Program in
Biochemistry
Academic year 2020/2021

1. The program is promoted by:

Universidade de Évora - Instituto de Investigação e Formação Avançada

2. Program Coordination:

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3. Program description:

The PhD in Biochemistry aims to contribute to the strengthening and consolidation of scientific research, through advanced training and specialized training of human resources in the Biochemistry area, in order to train researchers with a high ethical sense, rigor and scientific integrity, able to conceive, carry out and evaluate scientific research projects, in an autonomous way, in this scientific area.

The aim of the course is to provide students with skills to systematically understand subjects in the scientific field of Biochemistry and the ability to carry out original research with high academic quality and integrity standards, to critically analyze, evaluate and synthesize new and complex ideas, communicate research results and promote technological or social progress in a knowledge-based society.

4. Career opportunities:

The PhD in Biochemistry aims to contribute to the insertion in the labor market, encouraging the spirit of initiative and stimulating entrepreneurship in areas that require professionals with a solid scientific background and capacity to investigate and develop innovative projects in the fields of biochemistry and its applications. This training is designed to guarantee various professional opportunities in public and private institutions such as municipalities, regional offices, hospitals, higher education institutions, research centers and / or food, environmental, pharmaceutical, agrochemical and other industries.

5. Number of registration at DGES:

R/A-Ef1789/2011/AL01

6. Number of accreditation process by A3ES:

ACEF/1314/13242

7. Program Creation Norm:

Diário da República n.º 40 de 26 de fevereiro, Aviso nº 2472/2016

8. General conditions of access and admission:

i Legal conditions for access to the cycle of studies leading to the «Doutor» degree (Ph.D. degree)

The following individuals can apply for a cycle of studies to the «Doutor» degree (Ph.D. degree):

- holders of a Portuguese Mestre degree (Master degree) or legal equivalent;;
- holders of an undergraduate degree holding a specially relevant academic or scientific curriculum, which is recognized as attesting capacity to carry out this cycle by the competent scientific committee of the higher education institution where they wish to be admitted;
- holders of an academic, scientific or professional curriculum that is recognized as attesting the ability to carry out this cycle of studies by the competent scientific committee of the higher education institution where they wish to be admitted.

ii Specific admission conditions

a) holders of a Master's degree or legal equivalent, with a biochemistry component or a related field; b) holders of a Bachelor's degree, with a biochemistry component, or a related field, and a particularly relevant scholar or scientific curriculum, attesting the capacity to carry out this cycle of studies which is recognized as such by the official scientific organ of the University of Évora; c) holders of a scholar, scientific or professional curriculum in biochemistry or a related area, attesting the capacity to carry out this cycle of studies, by the statutorily competent scientific authority from the University of Évora.

9. Selection Process:

- Academic qualifications: 60%
 - Area of qualifications: 30%
 - Level of qualifications: 30%
 - Weighted average (1st cycle and 2nd cycle ECTS, weighting based on ECTS completed in each cycle): 40%
- Curriculum analysis: 40%
 - Conference Communications: 20%
 - Participation in research projects: 20%

- Professional Experience in the area of the program or related fields: 20%
- Professional Training in the area of the program or related fields: 20%
- Scientific publications: 20%

10. Maximum number of admissions

- Maximum number of admissions for candidates with nationality of European Union countries: 5
- Maximum number of admissions for candidates without nationality of countries of the European Union: 2

Depending on the number of applications, there may be transfer of vacancies from the international students applications to the European Union students applications or vice-versa.

11. Tuition fee

- Candidates with nationality of European Union countries: 1500.00 €
- Candidates without nationality of countries of the European Union: 4500.00 €
 - Annual Tuition fee for international students with merit scholarship: 1500.00 €
 - Annual Tuition fee for international students with cooperation and development scholarship: 1700.00 €

All students with international student status who have a weighted average grade with a weight of 60% to the undergraduate degree grade and a weight of 40% to the master degree grade, which is equal to or higher than 16 (in a scale of 0-20), will have a reduced tuition fee in the first year of the program due to the merit scholarship. To maintain this reduced tuition fee in the following years, the student has to pass all curricular units and have an average grade equal or above the minimum merit grade. All students with international student status from PALOP countries, will have a reduced tuition fee in the first year of the program due to the cooperation and development scholarship. To maintain this reduced tuition fee in the remaining years the student has obtain a minimum academic performance.

12. Organization / duration:

- a. **Duration of the program:** 8 semesters
- b. **Number of ECTS to obtain the degree:** 240
- c. **Number of ECTS to obtain the doctorate course (conclusion of the curricular part):**
60

13. Language (s) of teaching:

- Portuguese

14. Learning Type: Presential

15. Schedule type: Mixed

16. Program starting date: September of 2020

January 29, 2020
The Rector

Ana Costa Freitas