

NOTICE OF OPENING N.º 312/SGA/DOFAE

Faculty of Sciences and Technology

Academic Year 2026/2027

3rd Cycle Course

3rd cycle

Phd in Mechanical Engineering

1. Number of places:

1st call: 5 places

2nd call: 10 + remaining places

3rd call: 4 + remaining places

Extra call: 1+ remaining places

2. Minimum number of students for course opening: Not applicable

3. Application deadlines:

1st call: 2nd to 31st March 2026

2nd call: 1st June to 15th July 2026

3rd call: 1st to 11th September 2026

Extra call: 20th to 27th October 2026

4. Admission requirements:

1. Applicants must have:

a) A master's degree or legal equivalent;

b) A bachelor's degree in Mechanical Engineering, or other appropriate training, namely in other Engineering, Architecture, Physics, Mathematics, Geology, with at least 5 years of academic training in higher education, full-time, or equivalent in the case of a degree obtained abroad;

c) An academic, scientific or professional curriculum, recognized by the FCTUC scientific council, attesting the capacity to carry out the course.

2. The recognition referred to in subparagraphs b) and c) of paragraph 1 only allows access to the cycle of studies leading to a PhD Degree and does not grant its holder the recognition or equivalence to a Bachelor's or Master's Degree.

5. Selection criteria:

3rd Cycle Course:

1 - Academic Curriculum [70/100 Weighting]:

Classification = $(0.75 \times C + 0.25 \times P) \times A$

Consider:

1.1 – Classification (C): (0–20) from the academic degree with which the candidate applies, rounded to the nearest whole number.

1.2 – Affinity of Previous Academic Training (A): Coefficient between 0 and 1, assigned by the Program Coordination, reflecting the degree of affinity between the candidate's academic background and the scope of the PhD in Mechanical Engineering (DEM).

1.3 – Academic and Professional Track Record (P): (0–20), considering: other relevant formal training in the field of Industrial Engineering and Management; publications and conference participation; involvement in projects; professional experience; and other relevant activities within the scientific area of IEM.

2 - Letters of Recommendation [15/100 Weighting]:

2.1 – At least one of the recommendation letters is not current or has a purpose different from the application to the DEM program: 0 points

2.2 – The recommendation letters come from individuals with scientific and technical reputation and, although positive, provide little clarification on why the candidate's characteristics are suitable for pursuing the DEM: 10–12 points

2.3 – The recommendation letters come from individuals with very good scientific and technical reputation and are clearly positive and clarifying regarding why the candidate's characteristics are suitable for pursuing the DEM: 13–16 points

2.4 – The recommendation letters come from individuals with very good scientific and technical reputation and are extremely positive and clarifying regarding why the candidate's characteristics are suitable for pursuing the DEM: 16–20 points

3 - Motivation letter [15/100 Weighting]:

3.1 – The motivation letter has a purpose different from the application to the DEM: 0 points

3.2 – The motivation letter is essentially a summarized CV, failing to demonstrate how the candidate's academic and professional background contributes to future success in the DEM: 10–14 points

3.3 – The motivation letter clearly establishes the connection between the candidate's academic and

professional background and the DEM, adequately expressing the reasons why their skills and qualities contribute to future success in the doctoral program: 15–20 points.

3rd Cycle - Application based on Subparagraph c):

- i) School curriculum, considering the final classification of the course (s) taken by the applicant [20/100 Weighting];
- ii) Relevance of the course (s) taken to the scientific area of the study cycle to which you they are applying [30/100 Weighting];
- iii) Scientific Curriculum, considering the participation of applicants in congresses, seminars, research projects, number and scientific quality of publications (monographs, book chapters, articles in periodicals), prizes and similar elements, as long as these activities are developed in the scientific area of the study cycle in question [30/100 Weighting];
- iv) Professional curriculum, considering the duration and nature of the professional activity in the scientific area of the study cycle in question [20/100 Weighting].

NOTE: Assessed applications that have a grade lower than 9.5 in one of the evaluation criteria will automatically become non-approved.

6. Required documentation:

- 1- Motivation Letter [MANDATORY];
- 2- 1st Letter of Recommendation [MANDATORY];
- 3- 2nd Letter of Recommendation [MANDATORY];
- 4- Certificate of Bachelor's degree with final course classification (diploma). A certificate proving approval in the curricular units carried out must be included, with respective classifications (school transcript) [MANDATORY, except if the primary course is a course taught at the University of Coimbra];
- 5- Certificate from Master's degree with final course classification (Master degree diploma). A certificate proving approval in the curricular units carried out must be included, with respective classifications (school transcript) [MANDATORY, except if the origin course is a course taught at the University of Coimbra];
- 6- Official declaration of course outlines and hourly course loads of courses previously taken (transcript), in case of equivalence credits request [MANDATORY, except in degrees awarded by the University of Coimbra under the Bologna Process – after 2007/2008)];
- 7- Curriculum vitae [MANDATORY];
- 8- Identity Document [MANDATORY only for foreign applicants].

NOTE: If the documents mentioned above are written in a foreign language other than Spanish, French, and English, it is mandatory to present a translation to Portuguese undertaken by a translator recognised by the Portuguese diplomatic representation.

The submission of the authenticated original documents is mandatory to the applicants admitted who enrol and register and must be done as soon as possible in order to complete their personal file. Further information at: <https://www.uc.pt/en/academic-services/submit-docs/>.

7. Tuition fee:

- 2,750€ (annual fee)

8. Part-time registration: Allowed

9. Assessment committee:

- Maria Augusta Neto.

10. Other information:

- Application is subject to the payment of a 50.00 € fee, which is non-refundable, even in case of invalidation of application and of non-placement.
- Applications are submitted online at: <https://inforestudante.uc.pt/nonio/security/candidaturas.do>.
- Applicants who do not have the documents attesting the required qualifications or other documents until the end of the deadline for applications may apply conditionally. If they do not submit the required documents until the new deadline provided, their application will become "Not Admitted". Then, they can move their application onto the following call for applications without any additional charges.
- In applications definitively considered valid, and after the evaluation period has started, it is not possible to add or replace the documents presented. To add new documentation, a new application must be submitted in the next phase, if any.
- After the last phase of applications, and if there are still places available, applicants may submit their application by means of a request, beyond the deadline, which will be duly appraised by the coordination of the Course /Organisational Unit.
- Further information about academic issues, including the academic calendar, is available at: <https://www.uc.pt/en/academic-services/>
- Contacts:
E-mail: <https://apps.uc.pt/forms/view/sga/en>
Telephone: (00351) 239 247 195
In person assistance at the Student Hub. Schedules at: <https://www.uc.pt/en/academic->

services/location-contacts/

University of Coimbra, on 10th February 2026.

Head of Division,