

INFORMATION FOR APPLICATIONS – ACADEMIC YEAR 2021/2022

Cycle of Studies	Second Cycle	
Master in Data Science and Engineering		
Organic Unit	Organic Unit(s)/University(ies) in association	Location of the CS (if in association)
FEUP		

Minimum number of students for the cycle of studies to operate	20
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See places available and Timeframe for applications at https://sigarra.up.pt/feup/en/CAND_INFO_GERAL.CAND_REG_INGRESSO_VIEW?pv_id=750

Means of notifying applicants

Applicants are notified via e-mail sent to the address specified on the application.

Deadlines for credit transfer regarding training and work experience

	1st Phase	2nd Phase	3rd Phase
Submission of the request	Upon application and upon registration	Upon application and upon registration	N/A
Publication of results	15 working days after the end of the enrolment period of the corresponding application phase or the completion of the credit transfer process	15 working days after the end of the enrolment period of the corresponding application phase or the completion of the credit transfer process	N/A
Change of the registration in result of the credit transfer process	10 working days after the publication of the credit transfer result	10 working days after the publication of the credit transfer result	N/A

Timeframe for the academic year

	1st Semester	2nd Semester
Beginning of classes in the Cycle of Studies	13-09-2021	07-02-2022
End of classes in the Cycle of Studies	17-12-2021	03-06-2022
Deadline to finish evaluation in the Cycle of Studies	04-02-2022	08-07-2022

Tuition fees 2021/22

Information on tuition fees available at https://sigarra.up.pt/feup/pt/web_base.gera_pagina?P_pagina=31585

Observations :

Specific conditions to access the cycle of studies

The following may apply for this cycle of studies:

- holders of a Bachelor's degree (Licenciado) or legal equivalent in the areas of Engineering, Physical and life sciences, formal and applied, as well as social sciences of a more quantitative nature, such as accounting, economics and related areas. All these areas are hereinafter referred to as appropriate areas.
- holders of a foreign higher education academic degree conferred following a 1st cycle of studies in an appropriate area organised in accordance with the principles of the Bologna Process by a State that adhered to this Process.
- holders of a foreign higher education academic degree in an appropriate area which is recognised as meeting the objectives of a Bachelor's (Licenciado) degree by the statutorily competent scientific body.
- holders of a school, scientific or professional curriculum that is recognised as attesting to the ability to carry out this cycle of studies by the statutorily competent scientific body.
- Proven proficiency in English is required.

Criteria and sub-criteria for selection and ranking of applicants

1. Average final classifications obtained in study cycles in the areas indicated above (Engineering, Physical and life sciences, formal and applied, as well as social sciences of a more quantitative nature, such as accounting, economics and related areas). Note: in situations where the documentation presented by the candidates does not mention the final average of the degree defined in 1., and it is not possible to calculate it, the said average will be considered with the value of 100 (on scale 0-200).	20%
2. Curriculum analysis, considering years of professional experience and letters of recommendation.	30%
3. Analysis of the interview in English* conducted by 2 or more teachers of the study cycle where the following factors will be considered:	
3.1- Motivation - interest in the topic of Engineering and Data Science	10%
3.2- Availability and commitment - dedication to complete MECD, namely the desire to attend classes and the time to devote to work and study within the scope of MECD. For students who work, the company's commitment to allow attendance of classes is a decisive criterion	10%
3.3- Other proven skills – in addition to the information given in the curriculum, such as innovative projects developed	5%
3.4- Attitude, communication skills, organization and structuring of ideas and discourse during the interview in English*	10%
3.5- English skills. The English language proficiency assessment will be carried out by submission of TOEFL or Cambridge test certificate, or through the selection interview conducted in English	15%
Obs.: - In the 1st phase only candidates with an application score equal to or greater than 140 values (numerical scale 0-200) will be admitted. - Some previous knowledge of programming, although not mandatory, is strongly recommended.	
* The interview will be scheduled by e-mail sent to the e-mail address indicated in the application.	

Applicants tie-breaking criterion

The fact that candidates are interviewed avoids the possibility of a tie.