

## INFORMATION FOR APPLICATIONS - ACADEMIC YEAR 2020/2021

Cycle of Studies (CS)	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		

### Places

Places	TOTAL	1 <sup>st</sup> Phase	2 <sup>nd</sup> Phase	3 <sup>rd</sup> Phase
1. Number of places available	30	10	10	10
Does it include leftover places from the previous phase?			Yes	Yes

Minimum number of students for the cycle of studies to operate	20
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### Timeframe for applications

	1 <sup>st</sup> Phase	2 <sup>nd</sup> Phase	3 <sup>rd</sup> Phase
Submission of applications	Until 15 <sup>th</sup> January 2020	16 <sup>th</sup> January to 6 <sup>th</sup> May 2020	7 <sup>th</sup> May to 5 <sup>th</sup> August 2020
Posting of provisional results	31 <sup>st</sup> January 2020	25 <sup>th</sup> May 2020	-
Prior hearing	3 <sup>rd</sup> to 14 <sup>th</sup> February 2020	26 <sup>th</sup> May to 8 <sup>th</sup> June 2020	-
Posting of final results	21 <sup>st</sup> February 2020	17 <sup>th</sup> June 2020	3 <sup>rd</sup> September 2020
Submission of complaints by applicants	24 <sup>th</sup> February to 16 <sup>th</sup> March 2020	18 <sup>th</sup> June to 9 <sup>th</sup> July 2020	4 <sup>th</sup> to 24 <sup>th</sup> September 2020
Publication of decision about complaints	Until 23 <sup>rd</sup> March 2020	Until 16 <sup>th</sup> July 2020	Until 1 <sup>st</sup> October 2020
Enrolment	28 <sup>th</sup> February to 9 <sup>th</sup> March 2020	25 <sup>th</sup> June to 7 <sup>th</sup> July 2020	10 <sup>th</sup> to 17 <sup>th</sup> September 2020
Eventual admission of non-placed applicants	13 <sup>th</sup> to 30 <sup>th</sup> March 2020	13 <sup>th</sup> to 24 <sup>th</sup> July 2020	24 <sup>th</sup> September to 6 <sup>th</sup> October 2020
Publication of leftover places for the following phase	7 <sup>th</sup> April 2020	29 <sup>th</sup> July 2020	-
Beginning of the academic year	1 <sup>st</sup> semester (see dates below)	1 <sup>st</sup> semester (see dates below)	1 <sup>st</sup> semester (see dates below)

### Notification of the applicants

Means of notifying applicants
Applicants are notified via e-mail sent to the address specified on the application.

## Credit transfer regarding training and work experience

	1 <sup>st</sup> Phase	2 <sup>nd</sup> Phase	3 <sup>rd</sup> Phase
Submission of the request	Upon application and upon registration	Upon application and upon registration	Upon application and upon registration
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		
Change of the registration in result of the credit transfer process	10 working days after the publication of the credit transfer result		

## Timeframe for the academic year

	1 <sup>st</sup> semester	2 <sup>nd</sup> semester
Beginning of classes in the Cycle of Studies	14/09/2020	08/02/2021
Deadline to finish evaluation in the Cycle of Studies	05/02/2021	02/07/2021

## Access conditions and criteria for selection and ranking

### Specific conditions to access the cycle of studies

The following can apply for this cycle of studies:

Holders of a degree or those with a curriculum indicated in the subparagraphs, 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.

(a) holders of a Bachelor's degree (*Licenciado*) or legal equivalent;

(b) holders of a foreign higher education academic degree conferred following a 1st cycle of studies organised in accordance with the principles of the Bologna Process by a State that adhered to this Process;

(c) holders of a foreign higher education academic degree which is recognised as meeting the objectives of a Bachelor's (*Licenciado*) degree by the statutorily competent scientific body of the higher education institution where they wish to be admitted;

(d) 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 of the higher education institution where they wish to be Admitted.

Proficiency in English is required as this is the teaching language of the cycle of studies.

## B – Criteria and sub-criteria for selection and ranking of applicants

### 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.	25%
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	20%
Note: In the 1st and 2nd phases only candidates with an application score equal to or greater than 140 values (numerical scale 0-200) will be admitted.	

Applicants tie-breaking criterion (*it can be the classification obtained on some of the elements from the previous table*)

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

Observations of Annex 1

\* The interview will be scheduled by e-mail sent to the e-mail address indicated in the application.