

Enrollment Guide

**Degree in Aerospace and Aircraft Engineering
2010th and 2019th and Degree in Aerospace
and Aircraft Engineering 85% English**

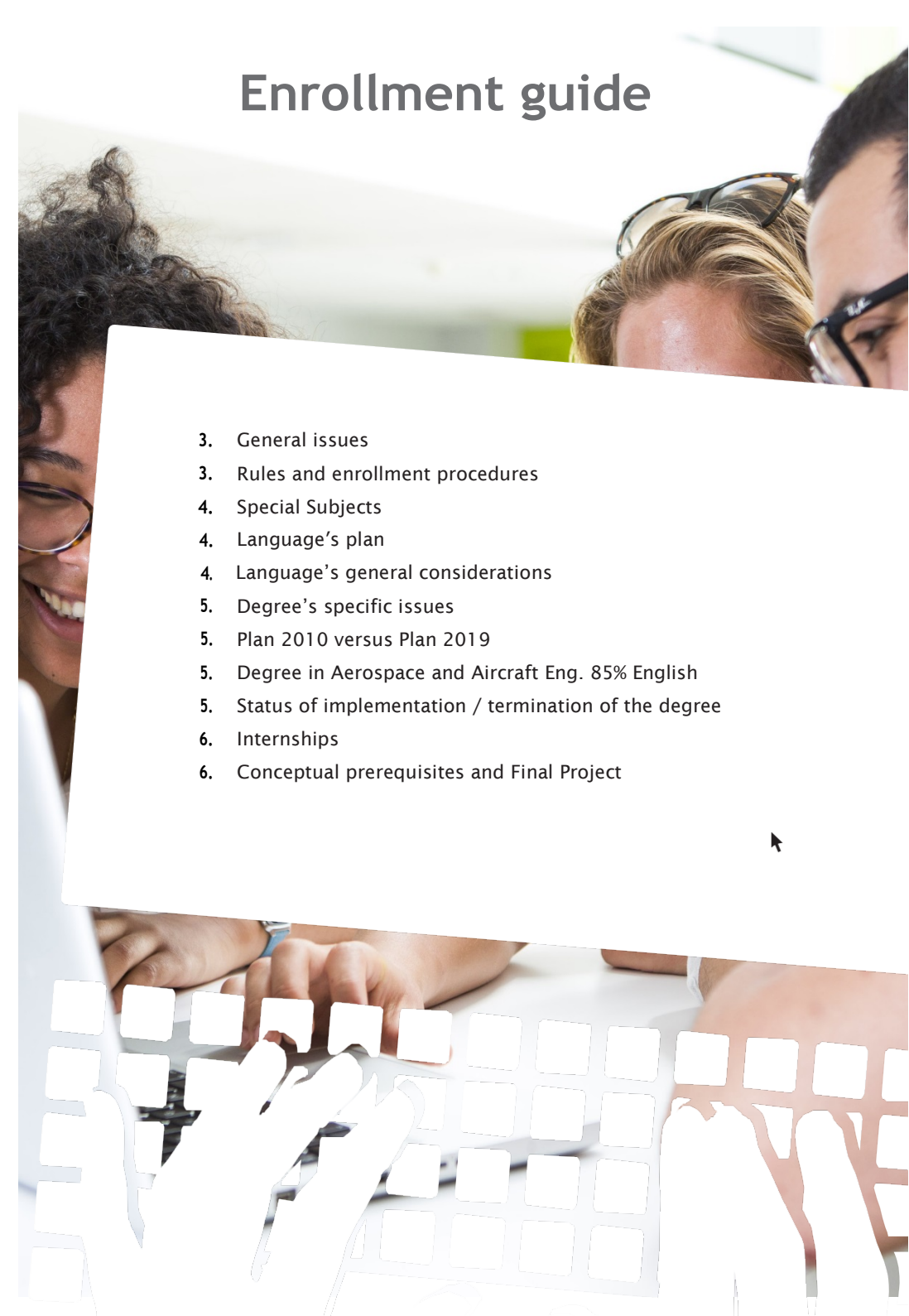


**Universidad
Europea Madrid**

**ACADEMIC YEAR
2020-2021**



Enrollment guide

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- The background of the page features a photograph of three students, two women and one man, looking at a laptop screen. The image is partially obscured by a large white rectangular box that contains the enrollment guide text. At the bottom of the page, there is a stylized white graphic of a hand typing on a keyboard.
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Enrollment Academic Year 2020-2021

From July 15th to September 14th

Enter into the enrollment application

<https://universidadeuropea.es/madrid/matriculacion>

General Issues

Rules and enrollment procedures:

- » Registration requests will not be accepted by general online instance. It will be reviewed to confirm that it complies with the regulations, and if it does not comply with it, the appropriate modifications will be made and the final situation will be communicated to your university email address (numExpediente@live.uem.es) , as well as how your personal email address that appears in our systems.
- » If there is any consideration that we have to take into account when reviewing your registration application, or any request that the system does not allow you to make, you should indicate it in the observations field of the online registration platform. Indications received by other means will not be taken into account.
- » Remember that if you have been assigned an international destination to take during the 20/21 academic year, you must adjust your enrollment to what was agreed with the International Mobility Manager, enrolling both the subjects that you will do at the UEM and those that you will do at destination and that appear in your learning agreement. In addition, you must indicate it in the observations field.

General Issues

Complete your enrollment for the course. Modifications will only be allowed on an exceptional basis, adjusted to the regulations and deadlines for modification of registration.

- » You must enroll all the subjects of the same course in the same group.

Credits number:

- In grade, it is recommended to enroll each course 60 credits (72 maximum, 36 maximum per semester, 30 ECTS per year as minimum enrollment).
- In the case of double degrees, it is recommended to enroll 72 credits each course (máximo 84, máximo 42 per semester, 30 annual credits as minimum enrollment).
- In online degrees or in weekend format, fewer credits may be registered than those previously indicated.
- Exceptionally, if you are going to finish your degree this course, you can enroll a maximum of 78 ECTS (90 in double degrees).

- » You must first enroll the subjects of lower grades.
- » It allows time overlap of 2 hours maximum between subjects, except in practical subjects where no overlap will be allowed.

› Special Subjects

Language's plan:

General language considerations.

- » Throughout your studies you will have to take the Language course or subjects in a language other than the degree. In all degrees, the Language course will be adapted to the specific needs of each Program.

It is not necessary to have reached a previous minimum level to be able to enroll the Language course or subjects in a language other than the degree.

- » It is your responsibility to have the language level that is recommended when registering the subject to follow it with the maximum advantage. You can perform a self-test to confirm your level on these links:

Self-assessment test for English language: https://www.flexiquiz.com/SC/N/U_E_English_level_self-assessment

Self-assessment test for Spanish language: https://www.flexiquiz.com/SC/N/U_E_Spanish_level_self-assessment

- » In degrees in which subjects are offered in another language (this is not the case since your Global degree is taught entirely in English). It is recommended to have level B2.1. to be able to enroll the subjects in the language that is not that of the degree.

Language platform:

- » The University offers you a free virtual platform for language learning, in addition to the Language course of your Study Plan.
- » Registration to this platform is done outside the enrollment period and replaces previous extracurricular courses.
- » The platform has a virtual 24x7 format, which will allow you greater flexibility when deciding where and when to continue training in the language of your choice.
- » At your disposal the possibility of training in any of the 24 languages offered through the virtual platform. You can choose one of these languages in a free format, provided that the chosen language is part of the Degree Study Plan, and as many other languages as you wish with an associated cost.
- » Before choosing a language other than your Study Plan, we recommend that you make sure you have at least B1 level in the language required in your degree (English / Spanish).
- » Once the official registration period has ended, you will receive a communication indicating how to proceed to enroll in the extracurricular languages platform. To be able to access without associated cost it will be necessary for you to sign up within the registration period that we indicate.

› Degree's specific issues:

School of Architecture, Engineering and Design Issues.

Plan 2010 versus Plan 2019

The syllabus of the subject Physical Foundations of Engineering I is expanded, so that it agrees better with the rest of the study plan. Aerospace Technology passes to the first semester, and the agenda is changed to update it. The course Organization and Management of Aerospace Companies is changed course (from second to first), and the agenda is also updated. It is also included in the second semester Calculus II (before it was given in the second) so that it is taught later, in the same course, as Calculus I, and facilitates the assimilation of content. The course Physical Foundations of Engineering II is added, as there is a need to expand the knowledge of students in this area. Graphic expression remains in first grade, but changes semester.

Degree in Aerospace and Aircraft Engineering 85% English

It is exactly the same as the 2019 study plan, except that all first-year subjects are taught in Spanish, except Aerospace Technology and Aerospace Business Organization and Management, which are both taught in English.

1st Semester: 1er curso Plan 2019: Cálculo I (ESP), Fundamentos Físicos de la Ingeniería I (ESP), Informática para la Ingeniería (ESP), Química para la Ingeniería (ESP), Tecnología Aeroespacial (ENG)

2nd Semester 1er curso Plan 2019: Álgebra (ESP), Organización y Gestión de Empresas Aeroespaciales (ENG), Cálculo II (ESP), Fundamentos Físicos de la Ingeniería II (ESP), Expresión Gráfica (ESP)

Status of implementation / termination of the degree

The implementation of this new degree necessarily implies the extinction of the current Degree in Engineering in Aerospace Engineering in Aircraft (2010 plan) in the following sequence (the indicated academic year corresponds to the last course of teaching and evaluation of the subjects of each course):

- 1st course: 2020/2021
- 2nd course: 2021/2022
- 3rd course: 2022/2023
- 4th course: 2023/2024

› Internship

Degrees without memory requirement: you must have passed 90 credits to take the curricular internship course (located in 3rd grade) / 120 credits to complete the curricular internship course (located in 4th / 5th / 6th grade).

Conceptual prerequisites

Courses with prerequisites, consult the guide on your Virtual Campus:

Materials Science, Calculus II, Navigation Systems II, Fluid Mechanics and Hydraulics, Management of Aerospace Companies, Mechanics, Strength of Materials and Elasticity, Air Transportation, Aerodynamics and Aeroelasticity, Mechanical and Graphic Design, Flight Mechanics, Space Vehicles and Missiles, Satellite Design, Aircraft Design, Aerospace Production Systems

› Final Project

You will be able to enroll in the Final Degree Project if you also have all the credits necessary to complete your degree. Exceptionally, you will be allowed to enroll if you only need to enroll the subject of University Activities in your study plan (if it exists in the study plan) and you have already accumulated 2 ECTS credits of extracurricular activities in your file. In this case, remember that you must complete the 6 credits and enroll the subject as soon as possible, and always before you can defend your Final Degree Project.

Remember that, if during the course you have to de-enroll any subject, the Final Degree Project will also be de-registered.

- » To present the TFG, students must have passed all the credits necessary to finish their degree, except for a maximum of 12 ECTS.