



MÀSTER UNIVERSITARI ENGINYERIA INDUSTRIAL

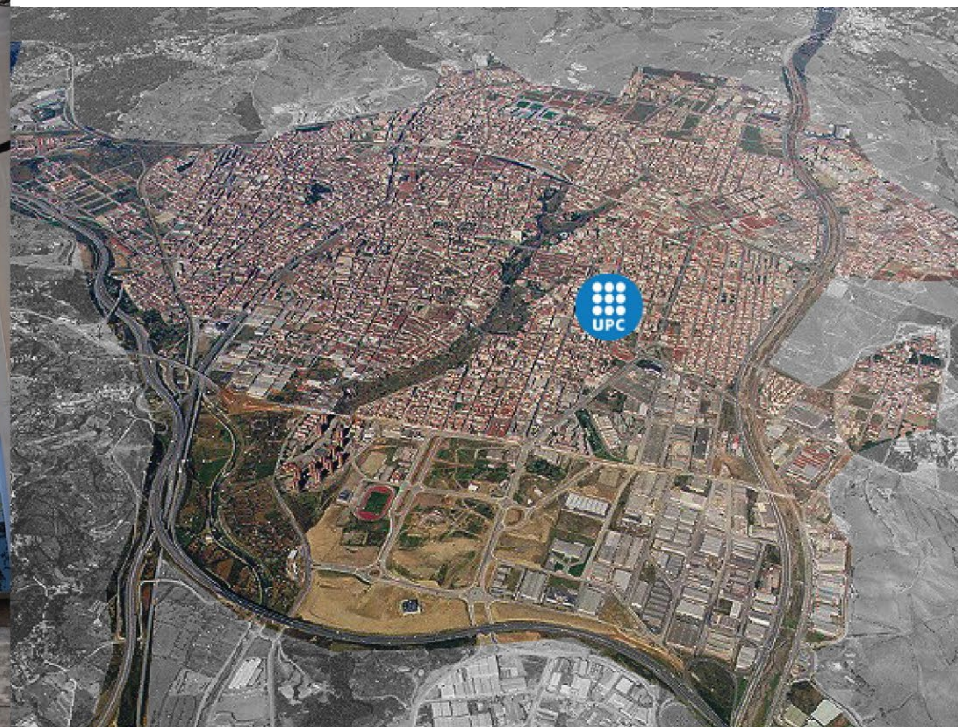
Sala meet – 2 de Setembre 2025

Daniel Garcia-Almiñana - Sotsdirector Cap d'Estudis de Màsters & Internacionalització
Jasmina Casals – Coordinadora del MUEI



WELCOME to ESEIAAT

- Largest Centre at UPC
- 4300 students, 450 PDI
- 10 Degrees, 10 Masters, 4 Doctorate
 - Almost 500 mobility students, yearly
 - 1300 company agreements, yearly
- Employment rate higher than 95%, first year after end of studies



 El centre neix fruit de la integració de dues escoles centenàries.

ESEIAAT MAIN BUILDINGS



MUEI - STRUCTURE

120 ECTS - 8 TRACKS + INTERDISCIPLINAR
INTERNATIONAL TRACK AS A DOUBLE/SECOND MASTER IS POSSIBLE
ONLY ONES WITH FULL PROFESSIONAL COMPETENCES

GENERAL STRUCTURE:

MQ1 – 30 ECTS, COMPULSORY

MQ2 – 30 ECTS, COMPULSORY

MQ3 – 30 ECTS, SPECIALITY (**only FALL**)

MQ4 – 15 ECTS, ELECTIVE & 15 ECTS Final Master Thesis

IMPORTANT MUEI – All compulsory courses have double teaching (morning, Catalan language; and afternoon, Spanish language).

IMPORTANT MUEI – Only double group (morning and afternoon) in “natural” semesters (MQ1-Fall, MQ2-Spring); in non-natural semesters, only afternoon groups.

IMPORTANT – All elective courses in English language.

MUEI – DRIVEN ENROLMENT (PILOT PLAN)

In 2024 Fall Semester a pilot was issued for 220229 (*Tecnologia Elèctrica*):

- Fast format in four consecutive days before the start of MUEI.
- Four days in the afternoon (16:00 to 19:00), including exam.
- Course Exam also included.
- The aim was facilitating to pass 220209 (205022 at the new plan) – *Sistemes de Generació, Transport i Distribució d'Energia Elèctrica*
- All students attending the pilot did pass the compulsory course.

In **2025 Fall Semester**, 220229 (*Tecnologia Elèctrica*) is only offered as “intensive course” (5-10 September, 16-19h), and can be taken by all students enrolled in 205022. In order to take place in the intensive course you shall enrol at:



ENROLMENT WITH BACHELOR PENDING

- ❑ Possibility to pre-enrol Masters without having the Bachelor studies closed!
 - ❑ **ONLY** TFG not yet finished.
- ❑ In the practice, if you don't need to enrol any Bachelor course...
- ❑ Other possibilities → sotsdir.master.eseiaat@upc.edu

WARNING!!!!

- ❑ It is a MUST to finish Bachelor studies at or during the Fall Semester; otherwise, besides limiting ECTS to enrol, NO MOBILITY or DD will be possible!!!!
- ❑ It is compulsory to pass at least 15 ECTS during the first year of master studies in order to continue in the plan.



MUEI – ADDITIONAL PROVISIONS

1) Priorization of enrolment criteria:

- 1st GRETI (GETI) / 2nd NON-GRETI – Bachelor closed.
- 3rd GRETI / 4th NON-GRETI – Bachelor pending.
- Bachelor enrolment of all pending ECTS before master enrolment.

2) Second, international Master: General approach (**new limitations**).

<http://eseiaat.upc.edu/ca/international-office/docs/presentacio-dobles-titulacions-internacionals.pdf>

3) Second, internal Master: Possibilities (**in revision**)

<https://eseiaat.upc.edu/ca/estudis/alt-rendiment-academic-eseiaat>

4) ATENEA as a source of detailed information for each course.



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