

ALMA MATER STUDIORUM | AREA UNIVERSITÀ DI BOLOGNA | DI CAMPUS DI FORLÌ

#### **MASTER'S DEGREE PROGRAMME - AEROSPACE ENGINEERING**

#### (code 5723) – A.Y. 2024/2025

STUDY PROGRAMME COMPILING

For 2<sup>nd</sup> year students only

To be handed in to the Teaching Service in the following periods:

## September 30<sup>th</sup> – November 8<sup>th</sup> 2024

### and/or February 10<sup>th</sup> – March 7<sup>th</sup> 2025

#### REGISTRATION NUM\_\_\_\_\_

I, the Undersigned\_\_\_\_\_

(Name and Last Name)

E-mail\_\_\_\_\_@studio.unibo.it - Tel\_\_\_\_\_

While enrolling to the 2<sup>nd</sup> year of the Master's Degree Programme in AEROSPACE ENGINEERING in the curriculum \_\_\_\_\_\_ for the a.y. 2024/2025,

#### ASK TO SELECT THE FOLLOWING ELECTIVE COURSES (type D) FOR MIN. 6 CFU MAX 12 CFU.

Overall, the credits for the 1st and 2nd year elective courses must be at least 18 credits.

#### 1) ELECTIVE COURSES SUGGESTED BY THE SCHOOL:

#### **CURRICULUM AERONAUTICS**

- 93853 ADVANCED GUIDANCE AND CONTROL OF AIRCRAFT AND SPACECRAFT (6 cfu)
- □ 73204 RADIO COMMUNICATION AND RADAR SYSTEMS (6 cfu)
- □ 93854 ROCKET PROPULSION (6 cfu)
- □ 73208 SPACECRAFT ATTITUDE DYNEMICS AND CONTROL (6 cfu)
- □ B4005 SPACECRAFT DEEP NAVIGATION (6 cfu)
- □ 77956 SPACECRAFT SUBSYSTEMS AND SPACE MISSION DESIGN (6 cfu)

#### **CURRICULUM SPACE**

□ 93853 ADVANCED GUIDANCE AND CONTROL OF AIRCRAFT AND SPACECRAFT (6 cfu)

- □ 73205 AEROSPACE TECHNOLOGIES AND MATERIALS (6 cfu)
- □ 73194 DESIGN METHODS IN THE AEROSPACE INDUSTRY (6 cfu)
- □ 73198 EXPERIMENTAL METHODS IN AERODYNAMICS (6 cfu)
- □ B4005 SPACECRAFT DEEP NAVIGATION (6 cfu)
- □ 93850 UNMANNED SYSTEMS (6 cfu)

#### 2) FINAL PROJECT (24 CFU):

Students must select the activities of one of the two groups up to 24 cfu:

- □ 30800 FINAL PROJECT (24 cfu) or
- □ 30800 FINAL PROJECT (6 cfu)
- 90779 INTERNSHIP FOR PRÉPARATION FOR THE FINAL PROJECT (18 cfu)



ALMA MATER STUDIORUM | AREA UNIVERSITÀ DI BOLOGNA | DI CAMPUS DI FORLÌ

# Generation of the final project abroad (18 cfu)

93852 PREPARATION OF THE FINAL PROJECT ABROAD (18 cfu)

#### 3) INTERNSHIP (6 CFU):

Student must select one of the two activities:

- $\Box \qquad 71137 \text{ INTERSHIP}(6 \text{ cfu})$
- **B** 85319 INTERNSHIP ABROAD (6 cfu)

#### AND/OR

The students may choose learning activities not included among the activities defined by the Degree Programme Board; the Board shall evaluate the student's choice consistency with the student's curriculum.

The INDIVIDUAL STUDY PLAN, approved by the Study Course Council, cannot however ignore compliance with the regulations and guidelines defined by the competent bodies.

If the study plan provides for the choice of training activities activated in limited enrollment study courses, admission to the same must also be previously approved by the limited enrollment study course Council on the basis of criteria previously identified by it.

# ASK FOR THE DEGREE PROGRAMME BOARD AUTHORIZATION TO SELECT THE FOLLOWING FREE-CHOICE LEARNING ACTIVITIES, FOR A TOTAL OF UP TO 12 CREDITS, BEING NOT INCLUDED IN THE RELEVANT TEACHING PLAN:

Course Unit Denomination	Cod. Subject	Credits	SSD	Degree Programme Code	ТҮРЕ

Motivations:

Note: \_\_\_\_\_

#### Please find attached my teaching plan and the successfully passed exams list.

Forlì, on date \_\_\_\_\_

Signature