



**MASTER'S DEGREE PROGRAMME IN AEROSPACE ENGINEERING**  
**(code 5723) – A.Y. 2023/2024**  
STUDY PROGRAMME COMPILING  
**For 2<sup>nd</sup> year students only**

To be handed in to the Degree Programme Secretariat in the following periods:  
October 9<sup>th</sup> – November 10<sup>th</sup> 2023 and/or February 12<sup>nd</sup> – March 8<sup>th</sup> 2024

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

I, the Undersigned \_\_\_\_\_  
(Name and Last Name)

Born in \_\_\_\_\_ on (Date) \_\_\_\_\_ 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. 2023/2024,

**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.**

**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 DYNAMICS 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)
- 99256 LAUNCHERS AND RE-ENTRY (6 cfu)

**AND/OR**

**The student 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.**



## 2<sup>ND</sup> YEAR STUDY PLAN

ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA  
CAMPUS DI FORLÌ

**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:**

### ELECTIVE COURSES FOR MIN 6 CFU MAX 12 CFU (type D)

Course Unit Denomination	Cod. Subject	Credits	SSD	Degree Programme Code

Motivations: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

#### **FINAL PROJECT (24 CFU)**

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

- 30800 FINAL PROJECT (24 cfu)
  
- 30800 FINAL PROJECT (6 cfu)
- 90779 INTERNSHIP FOR PREPARATION FOR THE FINAL PROJECT (18 cfu)
- 93851 INTERNSHIP FOR PREPARATION OF THE FINAL PROJECT ABROAD (18 cfu)
- 93852 PREPARATION OF THE FINAL PROJECT ABROAD (18 cfu)

#### **INTERNSHIP (6 CFU)**

Student must select one of the two activities:

- 71137 INTERSHIP(6 cfu)
  
- 85319 INTERNSHIP ABROAD (6 cfu)

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

Forlì, on date \_\_\_\_\_

Signature

\_\_\_\_\_