



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA

# Study Plan Guidelines

Degree program of Materials Engineering

*International Desk @ Unipd*



## **AGENDA:**

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# What is a Study Plan?



# Definition of Study Plan

The **Study Plan** is the complete list of educational activities required to graduate. Each degree programme includes a number of educational activities such as exams, laboratories, course units, workshops, internships, thesis or other activities.



Some educational activities are **compulsory**, others are **optional** (choosing between) or **electives** (free choice).



Filling out your Study Plan is **mandatory!**

Please be aware that you **cannot** take an exam if you have not submitted your study plan and/or it has not been approved yet.





The Study Plan is the complete set of educational activities you must carry out in order to earn the **credits (CFU)** required to graduate:

- Master's degree: 120 CFU



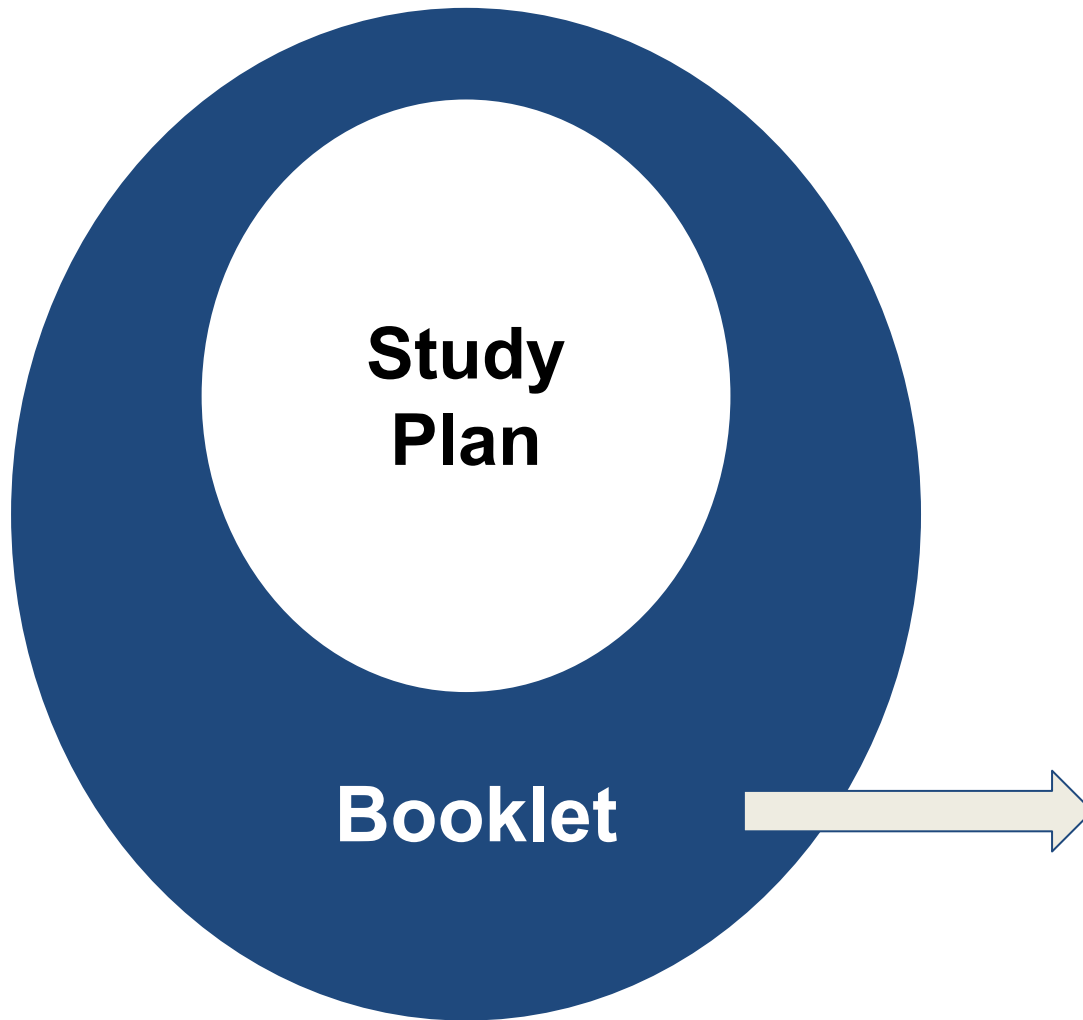
Important: when filling in the Study Plan, keep in mind that what you see in your Uniweb profile might depend on the **Curriculum you have chosen**. Please note that Materials Engineering foresees 3 curricula: **AMASE, Functional Materials** and **Advanced Materials Technologies**.

**Curriculum** = shows on your degree diploma

**Study track/profile** = does not show on your degree diploma: it serves as a guide for your studies



## Booklet vs Study Plan



The Booklet can be **richer than the Study Plan** because it contains all the exams foreseen in the study plan but it can **also** contain **extra exams** that do not contribute to the degree credits, GPA and final grade.

An exam can be removed from the Study Plan but can remain in the Booklet.



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# Who needs to submit the Study Plan

**All students are required to fill in the study plan.** You will fill in the study plan for the first time at the beginning of your student career for both of your academy years of the Master degree. You can then maintain the study plan you have submitted or modify it during your second year of Master's.

Please note that the study plan procedure **opens by mid-November and closes on the 15th of July of the following year.** During this period, you can modify your study plan.





The Study Plan can be:

- **Automatically approved** or
- **Proposed Study Plan - subject to the approval of the Academic Committee**

In the **automatically approved Study Plan**, the elective course units **must be** selected from those recommended by the **Educational Rules of the Study Programme**, i. e. the **elective courses offered by the course programme**.

The list of elective courses is specified in the study plan procedure on Uniweb and in the **Annex 3** and in the **Description of the formative course for the students** that you can find in the [Syllabus](#).

The Study Plan, once confirmed by the student, is **automatically approved**.





## Study Plan subject to approval

In the **Proposed Study Plan - Study Plan subject to the approval of the Academic Committee** the student has the possibility to insert in the Study Plan course units that are not among those recommended by the Educational Rules of the Study Programme but from the entire [UNIPD catalogue](#).



The Study Plan will be evaluated by the competent **Academic Committee** in order to be approved. The student will receive an automatic notification by email. If you wish to submit a proposed study plan, do so **at least one month before the exam session starts!**

**Useful tip:**  Choose an elective course unit that:

- is taught entirely **in English** (unless you have a B2 in Italian)
- is **coherent** with your educational path
- **can be chosen** as an elective (check the *Syllabus*)



# Where to present the Study Plan

The Study Plan must be filled in and presented via [UNIWEB](#), which is accessed using your University credentials (username and password). Before filling in the Study Plan, you can check the content of the courses in the [Syllabus](#).



Once you **register for graduation**, the study plan cannot be modified anymore. Please make sure that your study plan is **complete and correct** before registering for graduation!



The **AMASE** Curriculum foresees:

- **27 CFU** (credits) of common compulsory activities
- **42 CFU** optional exams = restricted choice from a list of exams
  - depending on the selected study track:
    1. **Advanced Metallic Materials**
    2. **Polymers and Composites**
    3. **Smart Surfaces and Functional Materials**
    4. **Advanced processing technologies**
    5. **Nano and Biomaterials**
- **6 CFU** free elective exams = free choice exams
- **6 CFU** foreign language credits (English, French, German, Spanish)
- **9 CFU** other activities (internships, specialisation schools,...)
- **30 CFU** Master's thesis

Total amount: **120 CFU**

Download the **Annex 3** or the **Description of the formative course for the students** from the [Syllabus](#) for more details!

Important: for the AMASE curriculum, coordinate with Professor Martucci **before** submitting your study plan!



The **Advanced Materials Technologies** Curriculum foresees:

- **84 CFU** (credits) of compulsory activities:
  - 66 CFU in the 1st year
  - 18 CFU in the 2nd year
  
- **3 CFU** English B2
  
- **12 CFU** free elective exams = free choice exams
  
- **21 CFU** Master's thesis

Total amount: **120 CFU**

Download the **Annex 3** or the **Description of the formative course for the students** from the [Syllabus](#) for more details!



The **Functional Materials** Curriculum foresees:

- **57 CFU** (credits) of compulsory activities:
  - 51 CFU in the 1st year
  - 6 CFU in the 2nd year
  
- **3 CFU** English B2
  
- **27 CFU** optional exams = restricted choice from a list of exams
  - depending on the selected study track: **Nano/Bio materials** or **Materials for Energy**
  
- **12 CFU** free elective exams = free choice exams
  
- **21 CFU** Master's thesis

Total amount: **120 CFU**

Download the **Annex 3** or the **Description of the formative course for the students** from the [Syllabus](#) for more details!



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# How to fill in the Study Plan



# How to fill in the Study Plan

## Step 1. Access on Uniweb

1) Open the [Home Page](#) of Uniweb

2) Open the drop-down menu

3) Select “eng” as a language

The screenshot shows the Uniweb homepage. At the top, there is a navigation bar with the University of Padua logo and the text 'UNIVERSITÀ DEGLI STUDI DI PADOVA' and 'Uniweb'. Below the navigation bar, there is a main content area with the heading 'ADVISE' and a sub-heading 'Coronavirus'. A dropdown menu is open on the right side of the page, showing options for language selection: 'ita' and 'eng'. The 'eng' option is highlighted with a green box. Other options in the dropdown menu include 'My personal area', 'Registration', 'Login', 'Forgotten password', 'Didactics', 'Exams', and 'Companies Area'.

4) Click on “**Login**”

5) Enter your credentials: your institutional email [name.surname@studenti.unipd.it](mailto:name.surname@studenti.unipd.it) and your password

The screenshot shows the Uniweb login page. At the top, there is the SSO+ logo and the University of Padua logo. Below the logos, there is a heading 'IDP UNIPD - SINGLE SIGN ON'. The login form contains the following fields: 'Nome utente' (username) with the value 'mario.rossi', 'Password', and a radio button for '@studenti.unipd.it'. There is also a radio button for '@studenti.unipd.it'. A button labeled 'Accedi' is located below the password field. At the bottom of the page, there is a link 'Hai bisogno d'aiuto?'.



## Step 2. Start the procedure

- Once logged in, from “Home” click on “Study Plan”



## Welcome

Welcome to your reserved area.

In order to edit your personal details click on "Home" --> "Master data"

Information about your degree course and course units are available on the website <http://didattica.unipd.it>

Personal details	Show details ▶	Student status	Show details ▶
Control panel	Hide details ▼	Messages	Hide details ▼

Process	Status	To do list
Fees	● situazione regolare	<a href="#">display</a>
Career plan	● editable	<a href="#">study plan</a>
Available terms	● 0 available terms	
Term registration	● 0 bookings	

Sender	Title	Date

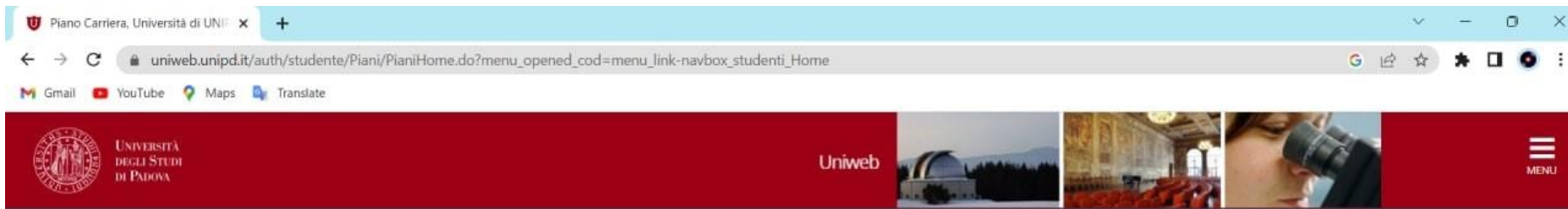
[other messages](#)





# How to fill in the Study Plan

- Click on «**New Study Plan**»



» Study plan

## Study plan of:

In this page you can complete your study plan when the procedure is open for your degree course. If you have just completed your study plan, please click on “Confirm study plan” at the end of this page. If you have a statutory study plan (completed by the student office), you do not need to submit it to the registrar office. If you are an exchange student or your study plan refers to a Specialisation School (Post Lauream), you do not need to print it nor to send a copy since the relevant office will automatically acquire it.

New study plan




# How to fill in the Study Plan

At this point, you can choose the type of Study Plan: **automatically approved** (first option) or **subject to approval** by the Academic Committee (second option).

To choose the first option click on '**automatically approved study plan**' and then click on "OK"  
The guided procedure allows to include educational activities according to the rules established by the Master's Degree Programme Regulation.

In order to complete your study plan, please select now one of the following plans and click on "ok"

Study plans

	Description	Apri
<input checked="" type="radio"/>	AMT-AUT - Advanced Materials Technologies - Automatic Approval Track:Advanced Materials Technologies	
<input type="radio"/>	AMT-PRO - Advanced Materials Technologies - Proposed study plan Track:Advanced Materials Technologies NOTA: This study plan allows you to add activities from other Master's Degrees. However, it requires further approval by the Teaching Committee.	

OK



- Click on **"Proceed to complete your Study Plan"**

[🏠 » Piano di studio](#) » Stampa Manifesto

Study plan of

NOTICE

Before completing your study plan, please consult the Manifesto degli Studi or official overview of the educational offer of your degree course.

AUTOMATICALLY APPROVED STUDY PLAN WILL BE LOADED ON YOUR BOOKLET WHEN YOU WILL HAVE COMPLETED THE STUDY PLAN AND CLICKED ON "CONFIRM".

STUDY PLAN SUBJECT TO EVALUATION (WHEN ENVISAGED) WILL BE LOADED ON THE BOOKLET WHEN THE COMMISSION WILL HAVE APPROVED IT.

**STUDENTS OF SPECIALISATION SCHOOLS (POST LAUREAM)**

:

The study plan you are going to complete does not need to be approved by the School. If you need information about "activity freely chosen by the students", please contact the educational office of your School.

Proceed to complete your study plan



# How to fill in the Study Plan

- What you see next is going to depend on the Curriculum of your choice:
  - **AMASE**
  - **Advanced Materials Technologies**
  - **Functional Materials**

We will be looking at the procedures for Advanced Materials Technologies and Functional Materials, **starting with Advanced Materials Technologies.**

In order to complete your study plan, please select now one of the following plans and click on "ok"

Study plans

Description	Apri
<input checked="" type="radio"/> AMT-AUT - Advanced Materials Technologies - Automatic Approval Track:Advanced Materials Technologies	
<input type="radio"/> AMT-PRO - Advanced Materials Technologies - Proposed study plan Track:Advanced Materials Technologies NOTA: This study plan allows you to add activities from other Master's Degrees. However, it requires further approval by the Teaching Committee.	

OK



# How to fill in the Study Plan

- You will meet a first mandatory rule: in this list you will find the compulsory activities you need to take during your first year → in this case you do not have to select any educational activity but simply click on "**NEXT RULE**".

## PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

## Rule - No.1 - No year of course

If you have already taken one of the compulsory exams during your Bachelor's Degree, please, contact the Academic Office at <https://www.dii.unipd.it/helpdesk>

AMT Compulsory activities 1st year - Choose exactly 66 CP from among the following exams

- COMPOSITE MATERIALS (INP9086686) - [ CFU: 9 ]
- ELECTRICAL AND ELECTROMAGNETIC MICRO-NANODEVICES (INQ2100899) - [ CFU: 6 ]
- GLASS SCIENCE AND TECHNOLOGY (INQ1099059) - [ CFU: 6 ]
- IRONMAKING AND STEELMAKING (INQ1099060) - [ CFU: 9 ]
- MATERIALS STRUCTURAL INTEGRITY (INQ2101639) - [ CFU: 9 ]
- SCIENCE AND TECHNOLOGY OF CERAMICS (INQ1098081) - [ CFU: 9 ]
- SOLID STATE PHYSICS (INQ1098079) - [ CFU: 9 ]
- TECHNOLOGY OF METALS (INQ1098080) - [ CFU: 9 ]

Next rule



# How to fill in the Study Plan

- You will then meet another mandatory rule regarding the 3 CFU English language unit → in this case you do not have to select any educational activity but simply click on **"NEXT RULE"**.

**PLEASE NOTE**

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

**Rule - No.2 - No year of course**

AMT English Language B2 - Choose exactly 1 Block from among the following ones

ENGLISH LANGUAGE B2 (PRODUCTIVE SKILLS) (INP9087943) - [ CFU: 3 ]

Previous rule

Next rule

**Information about the study plan you are completing**

**Percorso di Studio**    Advanced Materials Technologies

**scelto:**

**Year of offer:**    2024

**Cohort:**    2024

**Activities formerly selected**

List of teaching activities you have selected while completing your study plan. They are classified by year of course and ordered by code.

**Course units without year of course**

Code	Description			
INP9086686	COMPOSITE MATERIALS			
INQ2100899	ELECTRICAL AND ELECTROMAGNETIC MICRO-NANODEVICES			
INQ1099059	GLASS SCIENCE AND TECHNOLOGY			
INQ1099060	IRONMAKING AND STEELMAKING			
INQ2101639	MATERIALS STRUCTURAL INTEGRITY			
INQ1098081	SCIENCE AND TECHNOLOGY OF CERAMICS			
INQ1098079	SOLID STATE PHYSICS			
INQ1098080	TECHNOLOGY OF METALS			

Here below you will see the activities that you have already added to your study plan





# How to fill in the Study Plan

- You will then meet a mandatory rule regarding the compulsory activities you need to take during your second year→ in this case you do not have to select any educational activity but simply click on **"NEXT RULE"**.

#### PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

#### Rule - No.3 - Year of course2

If you have already taken one of the compulsory exams during your Bachelor's Degree, please, contact the Academic Office at <https://www.dii.unipd.it/helpdesk>

AMT Compulsory activities 2nd year

#### Rule options:

DESIGNING WITH POLYMERS (INQ2100902) - [ CFU: 6 ]  
MANUFACTURING TECHNOLOGY (INQ0092839) - [ CFU: 6 ]  
MATERIALS SELECTION AND DESIGN (INQ1099021) - [ CFU: 6 ]

Previous rule

Next rule

#### Information about the study plan you are completing

Percorso di Studio    Advanced Materials Technologies

scelto:

Year of offer:        2024

Cohort:                2024





- You will then meet a rule in which you must indicate which educational activities you are going to choose, among the provided options for the free choice activities. You must select 2 exams between rule number 5 and rule number 6.

#### PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

The sum of the choices made from the following rules must be between 12 - 15 CFU

- Rule No.5: AMT AUT Free-choice activities Choose from 12 up to 15 CP
- Rule No.6: AMT AUT - Free-choice activities available form a.y. 2024/2025 Choose from 6 up to 12 CP

#### Rule - No.5 - No year of course

AMT AUT Free-choice activities - Choose from 12 up to 15 CP from among the following exams

##### Course options:CHEMICAL AND PROCESS ENGINEERING [IN2646]

POLYMER PROCESSING AND RECYCLING (INQ1097605) - [ CFU: 6 ]

##### Course options:MATERIALS ENGINEERING [IN2647]

- BIOPOLYMERS ENGINEERING (INQ1099019) - [ CFU: 6 ]
- BUSINESS MANAGEMENT (INQ2100361) - [ CFU: 6 ]
- COMPUTATIONAL MATERIALS SCIENCE (INP8083385) - [ CFU: 6 ]
- CORROSION AND PROTECTION OF MATERIALS (INQ1099079) - [ CFU: 6 ]
- ELECTROCHEMICAL ENERGY STORAGE TECHNOLOGIES (INQ0093081) - [ CFU: 6 ]
- ELECTROMAGNETIC PROCESSING OF MATERIALS (INQ1099020) - [ CFU: 6 ]
- FUNDAMENTALS OF NANOSCIENCE (INQ1098067) - [ CFU: 6 ]
- INTRODUCTION TO THE FINITE ELEMENT METHOD (INQ2100903) - [ CFU: 6 ]
- MEMBRANE SEPARATION PROCESSES (INP4069539) - [ CFU: 6 ]
- NANOFABRICATION (INQ1098075) - [ CFU: 6 ]
- NANOSTRUCTURED MATERIALS (INP9087849) - [ CFU: 6 ]
- PARTICLE TECHNOLOGY FOR THE FOOD AND PHARMACEUTICAL INDUSTRIES (INQ2100464) - [ CFU: 6 ]
- PHOTOVOLTAIC SCIENCE AND TECHNOLOGY (INP9087853) - [ CFU: 6 ]
- PROCESS TECHNOLOGIES FOR CARBON-NEUTRAL FUELS (INQ1097338) - [ CFU: 6 ]
- QUALITY IN MANUFACTURING ENGINEERING (INQ1099039) - [ CFU: 6 ]
- RENEWABLE ENERGY TECHNOLOGIES (INQ0091703) - [ CFU: 9 ]
- SUSTAINABLE ENERGY: MATERIALS AND TECHNOLOGIES (SCQ1097161) - [ CFU: 6 ]

CFU Min:  CFU Max:

The sum of the choices made from the previous rules of this restriction is 0 CFU

Previous rule

Next rule

Select these exams according to the rules specified above and then click on **NEXT RULE**





# How to fill in the Study Plan

- In rule number 6, you will find some educational activities that will only be available starting from next academic year. If you wish to select some exams from this list, select them and then click on “NEXT RULE”. If you do not wish to select exams from this rule, click on “SKIP FORWARD”.

#### PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

The sum of the choices made from the following rules must be between 12 - 15 CFU

- Rule No.5: AMT AUT Free-choice activities Selected: 12 CFU
- Rule No.6: AMT AUT - Free-choice activities available from a.y. 2024/2025 Choose from 6 up to 12 CP

#### Rule - No.6 - Year of course2

These activities are available from a.y. 2025/2026. You can add it in the study plan but you can't attend/enroll in the exam in this current a.y. IF YOU ARE NOT INTERESTED IN THESE ACTIVITIES PLEASE SKIP THE RULE ("salta la scelta").

AMT AUT - Free-choice activities available from a.y. 2024/2025 - Choose from 6 up to 12 CP from among the following exams

IF YOU ARE NOT INTERESTED IN THESE ACTIVITIES PLEASE SKIP THE RULE ("salta la scelta").

#### Course options: MATERIALS ENGINEERING [IN2647]

- ELECTROHEAT SCIENCE FOR MATERIALS TECHNOLOGIES AND CHEMICAL PROCESSES [INQ4106162] - [ CFU: 6 ]
- INORGANIC BIOMATERIALS [INQ4106161] - [ CFU: 6 ]
- QUALITY AND METROLOGY IN MANUFACTURING [INP9086962] - [ CFU: 6 ]

CFU Min:  CFU Max:

The sum of the choices made from the previous rules of this restriction is 12 CFU

Previous rule

Skip forward

Next rule

#### Information about the study plan you are completing

Percorso di Studio: Advanced Materials Technologies  
scelta:  
Year of offer: 2024  
Cohort: 2024



# How to fill in the Study Plan

- Finally, you will meet the rule for your Master thesis → in this case you do not have to select any educational activity but simply click on "**NEXT RULE**".

## PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

### Rule - No.7 - No year of course

A study plan includes, at least, 120 credits (CFUs). Once the plan is set, it is necessary to click on "conferma piano/confirm study plan" twice. Otherwise, the procedure is not valid.

AMT Master's Thesis - Choose exactly 1 Block from among the following ones

MASTER'S THESIS (INQ1098160) - [ CFU: 21 ]

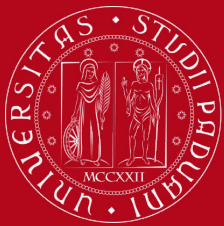
Previous rule

Next rule

## Information about the study plan you are completing

**Percorso di Studio**      Advanced Materials Technologies  
**scelto:**

**Year of offer:**        2024  
**Cohort:**                2024



# How to fill in the Study Plan

Once the study plan has been filled in you will see the final summary.  
The Study Plan is displayed as "**DRAFT/BOZZA**" status.  
Click on "**CONFIRM STUDY PLAN**" to submit and finalise the procedure.

🏠 » Study plan

## Study plan of:

In this page you can complete your study plan when the procedure is open for your degree course. If you have just completed your study plan, please click on "Confirm study plan" at the end of this page. If you have a statutory study plan (completed by the student office), you do not need to submit it to the registrar office. If you are an exchange student or your study plan refers to a Specialisation School (Post Lauream), you do not need to print it nor to send a copy since the relevant office will automatically acquire it.

**Status:** DRAFT  
**Type of study plan:** Standard study plan selected via web  
**Degree course track selected:** Advanced Materials Technologies  
**Year of offer:** 2024  
**Cohort:** 2024

Key: Chosen Teaching activities Compulsary teaching activities

Course units without year of course	
Course unit code	Description
INP9086686	COMPOSITE MATERIALS
INQ2100899	ELECTRICAL AND ELECTROMAGNETIC MICRO-NANODEVICES
INQ1099059	GLASS SCIENCE AND TECHNOLOGY
INQ1099060	IRONMAKING AND STEELMAKING
INQ2101639	MATERIALS STRUCTURAL INTEGRITY
INQ1098081	SCIENCE AND TECHNOLOGY OF CERAMICS
INQ1098079	SOLID STATE PHYSICS
INQ1098080	TECHNOLOGY OF METALS
INP9087943	ENGLISH LANGUAGE B2 (PRODUCTIVE SKILLS)
INQ1099019	BIOPOLYMERS ENGINEERING
INP8083385	COMPUTATIONAL MATERIALS SCIENCE
INQ1098160	MASTER'S THESIS

Course units - Year of course 2	
Course unit code	Description
INQ2100902	DESIGNING WITH POLYMERS

Previous rule

Cancel study plan

Confirm study plan



# How to fill in the Study Plan

Last step: you need to click on **“FINAL CONFIRMATION”**.



» Piano Carriera

## Course units choice - Study plan of

**WARNING!!!**

In order to definitively confirm your study plan please click on “Final confirmation”. The course units will be loaded in your booklet when the study plan procedure will be closed.

Final confirmation

Congratulations!  
Your Study Plan  
has been  
submitted!

Key: Chosen Teaching activities Compulsory teaching activities

Course units without year of course					
Course unit code	Description				
INP9086686	COMPOSITE MATERIALS				
INQ2100902	DESIGNING WITH POLYMERS				
INQ2100899	ELECTRICAL AND ELECTROMAGNETIC MICRO-NANODEVICES				
INQ1099059	GLASS SCIENCE AND TECHNOLOGY				
INQ1099060	IRONMAKING AND STEELMAKING				
INQ0092839	MANUFACTURING TECHNOLOGY				
INQ1099021	MATERIALS SELECTION AND DESIGN				
INQ2101639	MATERIALS STRUCTURAL INTEGRITY				
INQ1098081	SCIENCE AND TECHNOLOGY OF CERAMICS				
INQ1098080	TECHNOLOGY OF METALS				
INP9087943	ENGLISH LANGUAGE B2 (PRODUCTIVE SKILLS)				
INQ1099079	CORROSION AND PROTECTION OF MATERIALS				
INP9087849	NANOSTRUCTURED MATERIALS				
INQ1098160	MASTER'S THESIS				
Course units - Year of course 1					
Course unit code	Description				
INQ1098079	SOLID STATE PHYSICS				

Previous rule

Cancel study plan

Confirm study plan



# How to fill in the Study Plan



**A "draft" Study Plan is a NOT a submitted plan!**

If you do not need to make any change, click on “**Confirm Study Plan**” at the bottom of the page.

- Clicking on “**Cancel Plan**”, you undo all the educational activities and you have to complete again your plan.
- Clicking on “**Print Plan**”, you can print your Study Plan.

Once you click on “**Final Confirmation**” you can double-check that the Plan was correctly filled in refreshing the page. If the status is “**APPROVED**”, the Study Plan is correctly filled.



# How to fill in the Study Plan

We will now be looking at the procedures for the Automatically approved Study Plan for the Curriculum of **Functional Materials**.

In order to complete your study plan, please select now one of the following plans and click on "ok"

Study plans

	Description	Apri
<input type="radio"/>	FM- PRO - Functional Materials- Proposed study plan Track:Functional Materials NOTA: This study plan allows you to add activities from other Master's Degrees. However, it requires further approval by the Teaching Committee.	
<input checked="" type="radio"/>	FM-AUT - Functional Materials - Automatic Approval Track:Functional Materials	

OK



# How to fill in the Study Plan

- You will meet a first mandatory rule: in this list you will find the compulsory activities you need to take during your first year → in this case you do not have to select any educational activity but simply click on "**NEXT RULE**".

## PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

### Rule - No.1 - No year of course

If you have already taken one of the compulsory exams during your Bachelor's Degree, please, contact the Academic Office at <https://www.dii.unipd.it/helpdesk>

FM Compulsory activities 1st year

- COMPOSITE MATERIALS (INP9086686) - [ CFU: 9 ]
- MATERIALS STRUCTURAL INTEGRITY (INQ2101639) - [ CFU: 9 ]
- POLYMER PROCESSING AND RECYCLING (INQ1097605) - [ CFU: 6 ]
- SCIENCE AND TECHNOLOGY OF CERAMICS (INQ1098081) - [ CFU: 9 ]
- SOLID STATE PHYSICS (INQ1098079) - [ CFU: 9 ]
- TECHNOLOGY OF METALS (INQ1098080) - [ CFU: 9 ]

Next rule

## Information about the study plan you are completing

**Percorso di Studio**      Functional Materials  
**scelto:**  
**Year of offer:**      2024  
**Cohort:**              2024





# How to fill in the Study Plan

- You will then meet a mandatory rule regarding the 3 CFU English language unit → in this case you do not have to select any educational activity but simply click on "**NEXT RULE**".

## PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

### Rule - No.2 - No year of course

FM English Language B2 - Choose exactly 1 Block from among the following ones

ENGLISH LANGUAGE B2 (PRODUCTIVE SKILLS) (INP9087943) - [ CFU: 3 ]

Previous rule

Next rule

## Information about the study plan you are completing

Percorso di Studio Functional Materials

scelto:

Year of offer: 2024

Cohort: 2024

## Activities formerly selected

List of teaching activities you have selected while completing your study plan. They are classified by year of course and ordered by code.

### Course units without year of course

Code	Description			
INP9086686	COMPOSITE MATERIALS			
INQ2101639	MATERIALS STRUCTURAL INTEGRITY			
INQ1097605	POLYMER PROCESSING AND RECYCLING			
INQ1098081	SCIENCE AND TECHNOLOGY OF CERAMICS			
INQ1098079	SOLID STATE PHYSICS			
INQ1098080	TECHNOLOGY OF METALS			

Here below you will see the activities that you have already added to your study plan







# How to fill in the Study Plan

- You will then meet another mandatory rule regarding the compulsory activities you need to take during your second year → in this case you do not have to select any educational activity but simply click on "**NEXT RULE**".

#### PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

#### Rule - No.3 - Year of course2

If you have already taken one of the compulsory exams during your Bachelor's Degree, please, contact the Academic Office at <https://www.dii.unipd.it/helpdesk>

FM Compulsory activities 2nd year - Choose exactly 1 Block from among the following ones

MATERIALS SELECTION AND DESIGN (INQ1099021) - [ CFU: 6 ]

Previous rule

Next rule

#### Information about the study plan you are completing

Percorso di Studio    Functional Materials

scelto:

Year of offer:    2024

Cohort:    2024



# How to fill in the Study Plan

- You will then meet rules in which you must indicate which educational activities you are going to choose, **by choosing one of the two proposed study tracks**:
  - **Nano/Bio Materials**
  - **Materials for Energy**

You have two options:

## **Option 1:**

If you wish to select the **Study Track of Nano/Bio Materials**, click on “NEXT RULE” in the first two rules you encounter (rule 5 and 6). Then, click on “SKIP FORWARD” on the third rule you encounter (rule 7).

## **Option 2:**

If you wish to select the **Study Track of Materials for Energy**, click on “SKIP FORWARD” in the first rule you encounter (rule 5 and 6). Then, click on “NEXT RULE” on the third rule you encounter (rule 7).



# How to fill in the Study Plan

- Rule 5:
  - Click on “NEXT RULE” if you wish to select the **study track of Nano/Bio Materials**
  - Click on “SKIP FORWARD” If you wish to select the **study track of Materials for Energy**

## PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

The sum of the choices made from the following rules must be exactly: 27 CFU

- Rule No.5: Track 1 - Nano/Bio Materials Choose exactly 21 CP
- Rule No.6: Track 1 - Nano/Bio Materials (available from a.y. 2025/26) Choose exactly 6 CP
- Rule No.7: Track 2 - Materials for Energy Choose exactly 27 CP

## Rule - No.5 - No year of course

IF YOU ARE INTERESTED IN TRACK 2 PLEASE SKIP THE RULE (SALTA LA SCELTA)

Track 1 - Nano/Bio Materials - Choose exactly 21 CP from among the following exams

IF YOU ARE INTERESTED IN TRACK 2 PLEASE SKIP THE RULE (SALTA LA SCELTA)

### Rule options:

BIOPOLYMERS ENGINEERING (INQ1099019) - [ CFU: 6 ]  
FUNDAMENTALS OF NANOSCIENCE (INQ1098067) - [ CFU: 6 ]  
NANOSTRUCTURED MATERIALS (INQ1099061) - [ CFU: 9 ]

The sum of the choices made from the previous rules of this restriction is 0 CFU

Previous rule

Skip forward

Next rule

## Information about the study plan you are completing

Percorso di Studio    Functional Materials  
scelto:  
Year of offer:        2024  
Cohort:                2024



# How to fill in the Study Plan

- Rule 6:
  - Click on “NEXT RULE” if you wish to select the **study track of Nano/Bio Materials** (this exam will only be available starting from a.y. 2025/2026)
  - Click on “SKIP FORWARD” If you wish to select the **study track of Materials for Energy**

#### PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

The sum of the choices made from the following rules must be 27 CFU

- Rule No.5: Track 1 - Nano/Bio Materials Selected:21 CFU
- **Rule No.6: Track 1 - Nano/Bio Materials (available from a.y. 2025/26) Choose exactly 6 CP**
- Rule No.7: Track 2 - Materials for Energy Choose exactly 27 CP

#### Rule - No.6 - Year of course2

This activity compulsory for Track 1 - Nano/Bio Materials is available from a.y. 2025/2026. You can add it in the study plan but you can't attend/enroll in the exam in this current a.y

Track 1 - Nano/Bio Materials (available from a.y. 2025/26) - Choose exactly 6 CP from among the following exams

#### Rule options:

INORGANIC BIOMATERIALS (INQ4106161) - [ CFU: 6 ]

The sum of the choices made from the previous rules of this restriction is 21 CFU

Previous rule

Skip forward

Next rule

#### Information about the study plan you are completing

Percorso di Studio    Functional Materials  
scelto:  
Year of offer:        2024  
Cohort:                2024



# How to fill in the Study Plan

- Rule 7:
  - Click on “SKIP FORWARD” if you wish to select the **study track of Nano/Bio Materials**
  - Click on “NEXT RULE” If you wish to select the **study track of Materials for Energy**

#### PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

The sum of the choices made from the following rules must be 27 CFU

- Rule No.5: Track 1 - Nano/Bio Materials Selected:0 CFU
- Rule No.6: Track 1 - Nano/Bio Materials (available from a.y. 2025/26) Selected:0 CFU
- Rule No.7: Track 2 - Materials for Energy Choose exactly 27 CP

#### Rule - No.7 - No year of course

Track 2 - Materials for Energy - Choose exactly 27 CP from among the following exams

#### Rule options:

MANUFACTURING TECHNOLOGY (INQ0092839) - [ CFU: 6 ]

PHOTOVOLTAIC SCIENCE AND TECHNOLOGY (INP9087853) - [ CFU: 6 ]

RENEWABLE ENERGY TECHNOLOGIES (INQ0091703) - [ CFU: 9 ]

SUSTAINABLE ENERGY: MATERIALS AND TECHNOLOGIES (SCQ1097161) - [ CFU: 6 ]

The sum of the choices made from the previous rules of this restriction is 0 CFU

Previous rule

Skip forward

Next rule

#### Information about the study plan you are completing

Percorso di Studio    Functional Materials

scelto:

Year of offer:    2024

Cohort:    2024



- You will then meet a rule in which you must indicate which educational activities you are going to choose, among the provided options for free choice activities. You must select 2 exams between rule number 9 and rule number 10.

**PLEASE NOTE**  
The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.  
The sum of the choices made from the following rules must be between 12 - 15 CFU

- **Rule No.9: Free-choice activities - Master's degree in Materials Eng. Choose from 6 up to 15 CP**
- **Rule No.10: Free-choice activities available from a.y. 25/26 Choose from 6 up to 12 CP**

**Rule - No.9 - No year of course**  
Free-choice activities - Master's degree in Materials Eng. - Choose from 6 up to 15 CP from among the following exams

**Course options:CHEMICAL AND PROCESS ENGINEERING [IN2646]**

MEMBRANE SEPARATION PROCESSES (INP4069539) - [ CFU: 6 ]

**Course options:MATERIALS ENGINEERING [IN2647]**

BUSINESS MANAGEMENT (INQ2100361) - [ CFU: 6 ]

COMPUTATIONAL MATERIALS SCIENCE (INP9083385) - [ CFU: 6 ]

CORROSION AND PROTECTION OF MATERIALS (INQ1099079) - [ CFU: 6 ]

DESIGNING WITH POLYMERS (INQ2100902) - [ CFU: 6 ]

ELECTRICAL AND ELECTROMAGNETIC MICRO-NANODEVICES (INQ2100899) - [ CFU: 6 ]

ELECTROCHEMICAL ENERGY STORAGE TECHNOLOGIES (INQ0093081) - [ CFU: 6 ]

ELECTROMAGNETIC PROCESSING OF MATERIALS (INQ1099020) - [ CFU: 6 ]

GLASS SCIENCE AND TECHNOLOGY (INQ1099059) - [ CFU: 6 ]

IRONMAKING AND STEELMAKING (INP9087849) - [ CFU: 9 ]

NANOFABRICATION (INQ1098075) - [ CFU: 6 ]

NANOSTRUCTURED MATERIALS (INP9087849) - [ CFU: 6 ]

PARTICLE TECHNOLOGY FOR THE FOOD AND PHARMACEUTICAL INDUSTRIES (INQ2100464) - [ CFU: 6 ]

PROCESS TECHNOLOGIES FOR CARBON-NEUTRAL FUELS (INQ1097338) - [ CFU: 6 ]

QUALITY IN MANUFACTURING ENGINEERING (INQ1099039) - [ CFU: 6 ]

**Course options:MECHANICAL ENGINEERING [IN0518]**

SPORTS ENGINEERING AND REHABILITATION DEVICES (INP9087854) - [ CFU: 6 ]

CFU Min:  CFU Max:

The sum of the choices made from the previous rules of this restriction is 0 CFU

**Information about the study plan you are completing**  
Percorso di Studio    Functional Materials

Select at least one exam in rule number 9 and then click on **NEXT RULE**



# How to fill in the Study Plan

- In rule number 10 you will see educational activities that will only be available starting from a.y. 2025/2026. You must select 2 exams between rule number 9 and rule number 10. If you do not wish to select exams in this rule, click on “SKIP FORWARD”

## PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

The sum of the choices made from the following rules must be between 12 - 15 CFU

- Rule No.9: Free-choice activities - Master's degree in Materials Eng. Selected: 6 CFU
- Rule No.10: Free-choice activities available from a.y. 25/26 Choose from 6 up to 12 CP

## Rule - No.10 - Year of course 2

These activities are available from a.y. 2025/2026. You can add it in the study plan but you can't attend/enroll in the exam in this current a.y. IF YOU ARE NOT INTERESTED IN THESE ACTIVITIES PLEASE SKIP THE RULE ("salta la scelta").

Free-choice activities available from a.y. 25/26 - Choose from 6 up to 12 CP from among the following exams

IF YOU ARE NOT INTERESTED IN THESE ACTIVITIES PLEASE SKIP THE RULE ("salta la scelta").

### Course options: MATERIALS ENGINEERING [IN2647]

- ELECTROHEAT SCIENCE FOR MATERIALS TECHNOLOGIES AND CHEMICAL PROCESSES (INQ4106162) - [ CFU: 6 ]
- PIEZOELECTRIC DEVICES (INQ4106124) - [ CFU: 6 ]
- QUALITY AND METROLOGY IN MANUFACTURING (INP9086962) - [ CFU: 6 ]

CFU Min:  CFU Max:

The sum of the choices made from the previous rules of this restriction is 6 CFU

Previous rule

Skip forward

Next rule

## Information about the study plan you are completing

Percorso di Studio      Functional Materials





# How to fill in the Study Plan

- Finally, you will meet the rule for your Master thesis → in this case you do not have to select any educational activity but simply click on "**NEXT RULE**".

#### PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

#### Rule - No.11 - No year of course

A study plan includes, at least, 120 credits (CFUs). Once the plan is set, it is necessary to click on "conferma piano/confirm study plan" twice. Otherwise, the procedure is not valid.

FM Master's Thesis - Choose exactly 1 Block from among the following ones

MASTER'S THESIS (INQ1098160) - [ CFU: 21 ]

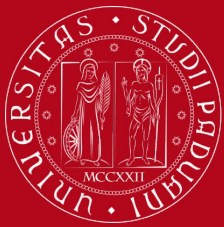
Previous rule

Next rule

#### Information about the study plan you are completing

Percorso di Studio      Functional Materials  
scelto:  
Year of offer:            2024  
Cohort:                    2024





# How to fill in the Study Plan

Once the study plan has been filled in you will see the final summary.  
The Study Plan is displayed as **"DRAFT/BOZZA"** status.  
Click on **"CONFIRM STUDY PLAN"** to submit and finalise the procedure.

» Study plan

## Study plan of:

In this page you can complete your study plan when the procedure is open for your degree course. If you have just completed your study plan, please click on "Confirm study plan" at the end of this page. If you have a statutory study plan (completed by the student office), you do not need to submit it to the registrar office. If you are an exchange student or your study plan refers to a Specialisation School (Post Lauream), you do not need to print it nor to send a copy since the relevant office will automatically acquire it.

Status: **DRAFT**

Type of study plan: Standard study plan selected via web

Degree course: Functional Materials

Key:  Chosen Teaching activities  Compulsory teaching activities

Course units without year of course					
Course unit code	Description				
INP9086686	COMPOSITE MATERIALS				
INQ2101639	MATERIALS STRUCTURAL INTEGRITY				
INQ1097605	POLYMER PROCESSING AND RECYCLING				
INQ1098081	SCIENCE AND TECHNOLOGY OF CERAMICS				
INQ1098079	SOLID STATE PHYSICS				
INQ1098080	TECHNOLOGY OF METALS				
INP9087943	ENGLISH LANGUAGE B2 (PRODUCTIVE SKILLS)				
INQ0092839	MANUFACTURING TECHNOLOGY				
INP9087853	PHOTOVOLTAIC SCIENCE AND TECHNOLOGY				
INQ0091703	RENEWABLE ENERGY TECHNOLOGIES				
SCQ1097161	SUSTAINABLE ENERGY: MATERIALS AND TECHNOLOGIES				
INP8083385	COMPUTATIONAL MATERIALS SCIENCE				
INQ2100899	ELECTRICAL AND ELECTROMAGNETIC MICRO-NANODEVICES				
INQ1098160	MASTER'S THESIS				

Course units - Year of course 2					
Course unit code	Description				
INQ1099021	MATERIALS SELECTION AND DESIGN				

Previous rule

Cancel study plan

**Confirm study plan**



# How to fill in the Study Plan

Last step: you need to click on **“FINAL CONFIRMATION”**.



» Piano Carriera

## Course units choice - Study plan of

**WARNING!!!**

In order to definitively confirm your study plan please click on “Final confirmation”. The course units will be loaded in your booklet when the study plan procedure will be closed.

Final confirmation

Congratulations!  
Your Study Plan  
has been  
submitted!

Course units without year of course Key: Chosen Teaching activities Compulsory teaching activities

Course unit code	Description				
INP9087943	ENGLISH LANGUAGE B2 (PRODUCTIVE SKILLS)				
INP9086686	COMPOSITE MATERIALS				
INQ1099021	MATERIALS SELECTION AND DESIGN				
INQ2101639	MATERIALS STRUCTURAL INTEGRITY				
INQ1097605	POLYMER PROCESSING AND RECYCLING				
INQ1098081	SCIENCE AND TECHNOLOGY OF CERAMICS				
INQ1098080	TECHNOLOGY OF METALS				
INQ0092839	MANUFACTURING TECHNOLOGY				
INP9087853	PHOTOVOLTAIC SCIENCE AND TECHNOLOGY				
INQ0091703	RENEWABLE ENERGY TECHNOLOGIES				
SCQ1097161	SUSTAINABLE ENERGY: MATERIALS AND TECHNOLOGIES				
INQ2100903	INTRODUCTION TO THE FINITE ELEMENT METHOD				
INQ1099039	QUALITY IN MANUFACTURING ENGINEERING				
INQ1098160	MASTER'S THESIS				

Course units - Year of course 1

Course unit code	Description				
INQ1098079	SOLID STATE PHYSICS				

- Previous rule
- Cancel study plan
- Confirm study plan



# How to fill in the Study Plan



**A "draft" Study Plan is a NOT a submitted plan!**

If you do not need to make any change, click on "**Confirm Study Plan**" at the bottom of the page.

- Clicking on "**Cancel Plan**", you undo all the educational activities and you have to complete again your plan.
- Clicking on "**Print Plan**", you can print your Study Plan.

Once you click on "**Final Confirmation**" you can double-check that the Plan was correctly filled in refreshing the page. If the status is "**APPROVED**", the Study Plan is correctly filled.



# Study Plan subject to approval

**STUDY PLAN SUBJECT TO APPROVAL** → if you wish to submit a study plan subject to approval, you have to start the procedure by selecting the corresponding option.

Please keep in mind that this study plan will not be automatically uploaded in Uniweb when you click on final confirmation, but will be automatically sent to the inbox of the Academic Committee which will then evaluate it and approve it. The evaluation can take time.

In order to complete your study plan, please select now one of the following plans and click on "ok"

Study plans

	Description	Apri
<input type="radio"/>	AMT-AUT - Advanced Materials Technologies - Automatic Approval Track:Advanced Materials Technologies	
<input checked="" type="radio"/>	AMT-PRO - Advanced Materials Technologies - Proposed study plan Track:Advanced Materials Technologies NOTA: This study plan allows you to add activities from other Master's Degrees. However, it requires further approval by the Teaching Committee.	

OK

In order to complete your study plan, please select now one of the following plans and click on "ok"

Study plans

	Description	Apri
<input checked="" type="radio"/>	FM- PRO - Functional Materials- Proposed study plan Track:Functional Materials NOTA: This study plan allows you to add activities from other Master's Degrees. However, it requires further approval by the Teaching Committee.	
<input type="radio"/>	FM-AUT - Functional Materials - Automatic Approval Track:Functional Materials	

OK



# Study Plan subject to approval

You will then need to click on “NEXT RULE” for the mandatory rules, which are the same as the standard Study Plan.

Once at **rule number 5** (for **Advanced Materials Technologies**), or at **rule number 9** (for **Functional Materials**) the procedure will suggest selecting the **free choice courses**.

There are two options available:

## Option 1:

Choose one course suggested in the list and then proceed by clicking on “**Next rule**” to choose a second elective course from the academic offer of degree courses of other Departments of the University of Padua.

## Option 2:

Select both courses from the academic offer of degree programmes of other Departments of the University. In order to do so, click “**Skip forward**” to arrive at the following rule.



# Study Plan subject to approval

First, you will see the elective courses proposed by the Master degree programme.  
You can select one of the courses proposed or proceed by clicking on **“Skip forward”** to see the offer of other degree courses.

## PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

The sum of the choices made from the following rules must be between 12 - 15 CFU

- **Rule No.5: Free-choice activities from Master's Degree in Materials Engineering** Choose from 6 up to 9 CP
- *Rule No.6: Free-choice activities available from a.y. 25/26* Choose exactly 6 CP
- *Rule No.7: Free-choice activities from other Master's Degrees of UNIPD* Choose from 6 up to 15 CP

## Rule - No.5 - No year of course

IF YOU ARE NOT INTERESTED IN THESE ACTIVITIES PLEASE SKIP THE RULE ("salta la scelta").

Free-choice activities from Master's Degree in Materials Engineering - Choose from 6 up to 9 CP from among the following exams

IF YOU ARE NOT INTERESTED IN THESE ACTIVITIES PLEASE SKIP THE RULE ("salta la scelta").

### Course options: MATERIALS ENGINEERING [IN2647]

- BUSINESS MANAGEMENT (INQ2100361) - [ CFU: 6 ]
- ELECTROCHEMICAL ENERGY STORAGE TECHNOLOGIES (INQ0093081) - [ CFU: 6 ]
- ELECTROMAGNETIC PROCESSING OF MATERIALS (INQ1099020) - [ CFU: 6 ]
- INTRODUCTION TO THE FINITE ELEMENT METHOD (INQ2100903) - [ CFU: 6 ]
- MEMBRANE SEPARATION PROCESSES (INP4069539) - [ CFU: 6 ]
- NANOFABRICATION (INQ1098075) - [ CFU: 6 ]
- NANOSTRUCTURED MATERIALS (INP9087849) - [ CFU: 6 ]
- PARTICLE TECHNOLOGY FOR THE FOOD AND PHARMACEUTICAL INDUSTRIES (INQ2100464) - [ CFU: 6 ]
- PROCESS TECHNOLOGIES FOR CARBON-NEUTRAL FUELS (INQ1097338) - [ CFU: 6 ]
- QUALITY IN MANUFACTURING ENGINEERING (INQ1099039) - [ CFU: 6 ]

CFU Min:  CFU Max:

The sum of the choices made from the previous rules of this restriction is 0 CFU

Previous rule

Skip forward

Next rule





# Study Plan subject to approval

Once at rule number 7 or 11, the following page will show up and you can click on **"Add Activity"**.

If the rule has not been fulfilled, you will be asked to select a degree course to display the list of the course units of each course track. If the rule is optional, you can skip forward to the next one.

#### PLEASE NOTE

The use of the browser keys to go forward or backward in wizard can cause anomalies or errors in filling in the study plan. Keep to the navigation suggested in the page.

The sum of the choices made from the following rules must be between 12 - 15 CFU

- Rule No.5: Free-choice activities from Master's Degree in Materials Engineering Selected:0 CFU [?](#)
- Rule No.6: Free-choice activities available from a.y. 25/26 Selected:0 CFU [?](#)
- **Rule No.7: Free-choice activities from other Master's Degrees of UNIPD Choose from 6 up to 15 CP**

#### Rule - No.7 - No year of course

SELECT AT LEAST ONE ACTIVITY OF 6 CFUs. IT IS NOT POSSIBLE TO SKIP THIS RULE OTHERWISE UPLOAD AN AUTOMATIC STUDY PLAN.

Free-choice activities from other Master's Degrees of UNIPD - Choose from 6 up to 15 CP from among the courses on offer

SELECT AT LEAST ONE ACTIVITY OF 6 CFUs. IT IS NOT POSSIBLE TO SKIP THIS RULE OTHERWISE UPLOAD AN AUTOMATIC STUDY PLAN.

- Selection of teaching activities from the booklet
- Selection of the degree course
- Selection of the teaching activity

Previous rule

Add activity

#### Information about the study plan you are completing

**Percorso di Studio**    Advanced Materials Technologies  
**scelto:**  
**Year of offer:**        2024  
**Cohort:**                2024

The sum of the choices made from the previous rules of this restriction is 0 CFU



You will be taken directly to the next page where course units in Unipd that respect the parameters defined by the Master Degree Programme are offered.

Select the department you are interested in (i.e. Department of Biology), and select the degree programme you wish to take free choice activities from.

» [Study plan](#) » Course units choice

## Choice of the course units – Study plan of

This page shows the list of the degree courses: click on one of them to see the teaching activities it offers.

### [D280000] - DEPARTMENT OF CHEMICAL SCIENCES

[\[SC1169\] CHEMISTRY](#)

[\[SC1170\] INDUSTRIAL CHEMISTRY](#)

[\[SC1174\] MATERIALS SCIENCE](#)

[\[SC2590\] SUSTAINABLE CHEMISTRY AND TECHNOLOGIES FOR CIRCULAR ECONOMY](#)

[\[SC2740\] MATERIALS SCIENCE](#)

### [D130000] - DEPARTMENT OF CIVIL, ENVIRONMENTAL AND ARCHITECTURAL ENGINEERING

[\[A2545\] SUSTAINABLE TERRITORIAL DEVELOPMENT – CLIMATE CHANGE, DIVERSITY, COOPERATION](#)

[\[N0517\] CIVIL ENGINEERING](#)

[\[N1825\] ENVIRONMENTAL ENGINEERING](#)

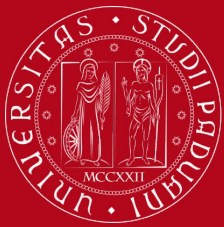
[\[N2551\] MATHEMATICAL ENGINEERING](#)

[\[N2587\] WATER AND GEOLOGICAL RISK ENGINEERING](#)

## IMPORTANT

You will not be able to see any information about the course units in these pages. **Before adding any course unit to your study plan, please carefully check the teaching language, the content of the course unit and whether it can be selected as a free choice course by consulting the [Syllabus!](#)**





# How to fill in the Study Plan

Once you have selected the degree programme, you can select the exams you need to take by **clicking on the green + symbol**.

Once you have selected your exams, you can **click on “back to the rule”** to resume filling in your study plan.

This page shows the teaching activities you can choose within each track.

## Selected course units

There are no selected activities

## Course units you can select from the degree course PERCORSO COMUNE [Degree course structure: 2022]

Description	Credits (CFU)	Aggiungi
[INQ2100361] BUSINESS MANAGEMENT	6	
[INQ0093081] ELECTROCHEMICAL ENERGY STORAGE TECHNOLOGIES	6	
[INQ2100903] INTRODUCTION TO THE FINITE ELEMENT METHOD	6	
[INQ1098075] NANOFABRICATION	6	
[INQ1097338] PROCESS TECHNOLOGIES FOR CARBON-NEUTRAL FUELS	6	
[INQ1099039] QUALITY IN MANUFACTURING ENGINEERING	6	
[INQ1098081] SCIENCE AND TECHNOLOGY OF CERAMICS	9	
[INQ1098079] SOLID STATE PHYSICS	9	
[INQ1098080] TECHNOLOGY OF METALS	9	

## Selected course units

Description	Credits (CFU)	Delete
[INQ3103754] SPACECRAFT THERMAL CONTROL	6	
[INQ1097441] STRUCTURAL DYNAMICS AND AEROELASTICITY	6	

## Course units you can select from the degree course AEROSPACE ENGINEERING

The selected degree course doesn't have any free-access course unit.

Change degree course

Back to the rule



# How to fill in the Study Plan

You can then follow the rest of the procedure. Do not forget to click on “**CONFIRM STUDY PLAN**” and then on “**FINAL CONFIRMATION**” to finalise the procedure.

» Study plan

## Study plan of:

In this page you can complete your study plan when the procedure is open for your degree course. If you have just completed your study plan, please click on “Confirm study plan” at the end of this page. If you have a statutory study plan (completed by the student office), you do not need to submit it to the registrar office. If you are an exchange student or your study plan refers to a Specialisation School (Post Lauream), you do not need to print it nor to send a copy since the relevant office will automatically acquire it.

Status: **DRAFT**

Type of study plan: Standard study plan selected via web

Key: Chosen Teaching activities | Compulsory teaching activities

Course units without year of course	
Course unit code	Description
INP9086686	COMPOSITE MATERIALS
INQ2100899	ELECTRICAL AND ELECTROMAGNETIC MICRO-NANODEVICES
INQ1099059	GLASS SCIENCE AND TECHNOLOGY
INQ1099060	IRONMAKING AND STEELMAKING
INQ2101639	MATERIALS STRUCTURAL INTEGRITY
INQ1098081	SCIENCE AND TECHNOLOGY OF CERAMICS
INQ1098079	SOLID STATE PHYSICS
INQ1098080	TECHNOLOGY OF METALS
INP9087943	ENGLISH LANGUAGE B2 (PRODUCTIVE SKILLS)
INQ3103754	SPACECRAFT THERMAL CONTROL (Corso: INGEGNERIA AEROSPAZIALE [IN0526])
INQ1097441	STRUCTURAL DYNAMICS AND AEROELASTICITY (Corso: INGEGNERIA AEROSPAZIALE [IN0526])
INQ1098160	MASTER'S THESIS

Course units – Year of course 2	
Course unit code	Description
INQ2100902	DESIGNING WITH POLYMERS

Previous rule

Cancel study plan

**Confirm study plan**



## Step 4. Give a feedback

- Express anonymously your opinion on the Study Plan procedure through the questionnaire

The screenshot displays the Uniweb student interface. On the left, a sidebar menu for 'Studente' includes options for 'Area riservata', 'Logout', 'Cambia Password', 'Didattica', 'Certificazione Unica', and 'Diritto allo studio, certificazioni di disabilità/dislessia, corsi estivi'. The main content area is titled 'Valutazione processo' and includes a questionnaire. The questionnaire asks for feedback on the current process and the support application. Each question has a rating scale from 1 (Per nulla) to 6 (Del tutto). A 'Avanti' button is visible at the bottom of the questionnaire.

**Studente**

Area riservata  
Logout  
Cambia Password

Didattica  
Certificazione Unica  
Diritto allo studio, certificazioni di disabilità/dislessia, corsi estivi

**Valutazione processo**

Gentile studente/studentessa, ti chiediamo di esprimere in modo anonimo la tua soddisfazione in merito alla sequenza di operazioni che hai svolto e in merito all'usabilità di Uniweb (applicativo di supporto). Grazie per la collaborazione.

Sei soddisfatto del processo corrente?

1 - Per nulla 2 3 4 5 6 - Del tutto

Sei soddisfatto dell'applicativo a supporto?

1 - Per nulla 2 3 4 5 6 - Del tutto

Avanti



## Step 5. Change the Study Plan

Within the time window defined by the Department Regulation it is always possible to modify an **automatically** approved study plan or create a new one.

- Log in on [UNIWEB](#)
- Click on “**Study Plan**”
- Click on “**Modify Study Plan**”. You will be asked to complete a **NEW** Study Plan.

**Attention: you'll have to repeat the whole procedure from the start**

EPP7077637	LANGUAGE OF ADVOCACY		Passed	6	
EPP7077777	MICROFINANCE FOR SOCIAL CHANGE		Passed	6	
SP05107814	STAGE		Passed	9	
EPP3050134	CULTURE, SOCIETY AND HUMAN RIGHTS		Passed	6	
EPP7077618	RUSSIAN		Passed	6	

Modify study plan

Print study plan



## Key points

- Filling out your Study Plan is **mandatory**
- The Study Plan must be filled in and presented via [UNIWEB](#)
- A "draft" Study Plan is a **NOT** a submitted Plan!
- In order to sit the exams you **must** submit the study plan





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DI PADOVA

# Common doubts



## How do I validate the course unit “English language B2 (Productive skills)” - 3 CFU?

You have two ways to validate this course unit:

1. **By taking an English language test** provided by the CLA (University Language Center): **TAL B2 productive skills - English**. You can book your exam on the dedicated **registration page**.
2. **By asking for the recognition of a language certificate you already have (IELTS, TOEFL,...).**

Please check carefully [here](#) whether your English language certificate is eligible. **Medium of instruction certificates can not be used to validate this course unit.** To ask for the recognition of an existing certificate, **you must send a request via the [dedicated platform](#)** in specific time-frames. To validate your 3 CFU by the end of January, you must send the request by 30 November.

**All information about both procedures is available on the International Desk STEM page [here](#).**



### How do I validate the course unit “English language B2 (Productive skills)” - 3 CFU?

Important:

**If you are beneficiary of the Regione Veneto Scholarship or other scholarships with credit requirements**, kindly note that the 3 CFUs of the course unit "English language B2 (productive skills) - INP4068317" are considered for scholarship purposes only if you validate them by passing the TAL English language test provided by the CLA (University Language Center). If you validate the course by obtaining the recognition of a language certificate, the 3 CFUs are not considered for scholarship purposes.





## How do I register for exams?

After you have submitted your Study Plan in Uniweb, you will be able to register for exams. You can access exam registration from the **booklet section** or from the **exam session section in Uniweb**. It is usually possible to register for a specific exam 20 days before the exam date.

Exam registration procedure is available [here](#).

The screenshot shows the Uniweb user interface. At the top, there is a navigation bar with the university logo, the name 'UNIVERSITÀ DEGLI STUDI DI PADOVA', and the 'Uniweb' logo. Below this, there are several menu items: 'Welcome', 'Personal details', 'Control panel', 'Student status', and 'Messages'. A red box highlights the 'MENU' icon in the top right corner, with a red arrow pointing to it from a text box on the right. Below the navigation bar, there is a 'Welcome' message and a table of personal details and student status. The 'To do list' table shows 'Fees' as 'situazione regolare' (display), 'Career plan' as 'editable' (study plan), 'Available terms' as '0 available terms', and 'Term registration' as '0 bookings'. The 'Messages' table shows a message from 'uniweb@mail.uniweb.unipd.it' with the title 'Compilazione piani di studio Dipartimento SPGI' dated '25/10/2022'. There is also a link for 'other messages'.

click here to access the Uniweb menu



# Exam registration Uniweb menu

click here to access the Uniweb menu



## Welcome

Welcome to your reserved area.  
In order to edit your personal details click on "Home" --> "Master data"  
Information about your degree course and course units are available on the website <http://didattica.unipd.it>

Personal details	Show details ▶	Student status	Show details ▶
Control panel	Hide details ▼	Messages	Hide details ▼

Process	Status	To do list
Fees	● situazione regolare	<a href="#">display</a>
Career plan	● editable	<a href="#">study plan</a>
Available terms	● 0 available terms	
Term registration	● 0 bookings	

Sender	Title	Date
uniweb@mail.uniweb.unipd.it	<a href="#">Compilazione piani di studio Dipartimento SPGI</a>	25/10/2022

[other messages](#)

Uniweb menu



- My personal area
  - Logout
  - Change Password
- Home
- Messages
- My photo
- Master data
- Identity documents
- Registrations
- Study Plan
  - Select Plan
    - Booklet
    - Exam sessions
    - Partial exams
    - Booking notice board
    - Exam results
    - Self-certifications



## Exam session section in Uniweb

» List

### Booking exams

**Warning:** You can book written exams and partial exams selecting the link "Parial exams" from the menu on the left. Select the link "Booking notice board" to check your booking. Select the link "Results notice board" to see the your exam grade or assessment.. The page shows the exam sessions currently available only for the academic activities already in your [booklet](#) .

disponibili per l'insegnamento PHOTOVOLTAIC SCIENCE AND TECHNOLOGY

	Academic activity	Exam session	Registration	Description	Sessions	President	CFU
	PHOTOVOLTAIC SCIENCE AND TECHNOLOGY	22/11/2024	10/10/2024 20/11/2024	November Special session	2023/2024	TRIVELLIN NICOLA	6

If you do not find some of the exam sessions please verify in "Partial exams" (from the menu on the left).

To book exam sessions for subject not in your booklet please look for the exam session in the page [find sessions](#) .

## Booklet section in Uniweb

» Libretto

### Booklet c

This page shows the academic activities in the student's booklet. In the case of activities not yet passed and attended, there is a link in the 'Exam Session' that provides access to the list of the exam sessions.

To check your **exam results**, please select "Results notice board" from the menu.

Father of a group of Didactic Activities

Academic Activities	Year of Course	Credits	Status	Attendance	Grade - Exam date	Rec.	Exams	Exam sessions
<a href="#">INO2100361 - BUSINESS MANAGEMENT</a>	0	6	○					
<a href="#">INO4106129 - ELECTRICAL ENERGY GENERATION PLANTS</a>	0	9	○					
<a href="#">INP9087943 - ENGLISH LANGUAGE B2 (PRODUCTIVE SKILLS)</a>	0	3	○					
<a href="#">INO1097943 - MASTER'S THESIS</a>	0	18	○					
<a href="#">INO0091664 - NUCLEAR FISSION AND FUSION PLANTS</a>	0	9	○					
<a href="#">INP9087853 - PHOTOVOLTAIC SCIENCE AND TECHNOLOGY</a>	0	6	○					
<a href="#">INO3105140 - RENEWABLE ELECTRIC ENERGY CONVERSION AND STORAGE</a>	0	9	○					
<a href="#">INP5070442 - COMPUTATIONAL ELECTRICAL ENGINEERING</a>	1	9	●	2024/2025				
<a href="#">INO4106070 - ELECTRICAL MEASUREMENTS</a>	1	9	●	2024/2025				
<a href="#">INO4106580 - ELECTRICAL POWER SYSTEMS</a>	1	9	●	2024/2025				
<a href="#">INO4106069 - STATIC POWER CONVERTERS</a>	1	9	●	2024/2025				

Key:

AT/R Attendance recognized

EA/R Entire activity recognized



- 1. Is it possible to add to my study plan a course unit held in Italian if I know the language?**
  - Yes, it is possible, but only for free choice activities.
- 2. Can I add/move up a second-year course unit to my first-year study plan?**
  - Yes, but it is not recommended
- 3. How can I check the prerequisites of a course unit?**
  - You can refer to the [Syllabus](#)
- 4. What can block my study plan? (fees, residence permit)**
  - Not being in line with your tuition fees for example, please always make sure!
- 5. How many extra plan course units can I add to my booklet? Is there a limit? How are they counted up?**
  - There is a limit of 24 CFUs. We recommend you focus on your curriculum first.
- 6. If I change my mind, how can I change the curriculum?**
  - Yes, through [this specific procedure](#)



Any questions?  
Get in touch!



- [@Helpdesk](#)
- [@International Tutors](#)
- [@International Desk](#) - only general questions

Need more resources?  
Visit the [International Desk STEM](#) page





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**Thank you for your  
attention!**

*International Desk @ DII*