



SCUOLA DI SCIENZE

CALL FOR ADMISSIONS A.Y. 2022/23

Master's degrees (or second-cycle degrees) in English with unlimited places and admission requirements

Selection reserved for candidates with qualification attained in Italy

ASTROPHYSICS AND COSMOLOGY

COMPUTER SCIENCE

CYBERSECURITY

DATA SCIENCE

ENVIRONMENTAL SUSTAINABILITY AND EDUCATION

GEOPHYSICS FOR NATURAL RISKS AND RESOURCES

MARINE BIOLOGY

MATHEMATICS

MOLECULAR BIOLOGY

PHYSICS

PHYSICS OF DATA

SUSTAINABLE CHEMISTRY AND TECHNOLOGIES FOR CIRCULAR ECONOMY

CHEMISTRY – study track held in English of the Master's degree "Chimica"

EARTH DYNAMICS – study track held in English of the Master's degree "Geologia ambientale e dinamica della terra"

MATERIAL SCIENCE – study track held in English of the Master's degree "Scienza dei materiali"

N.B.: this document is the English translation of the admission notice for Master's degrees with unlimited places and admission requirements, at the Scuola di Scienze, and only includes the courses delivered in English.

The full admission notice for all courses is available in Italian at www.unipd.it/ammissioni-scienze-magistrali.

If there is any dispute regarding the interpretation of the two versions, the Italian version shall take precedence

NOTE: The index is clickable and refers to the paragraphs in the text to make navigation easier. However, we recommend paying attention to the information contained in the entire admission notice.

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1. GENERAL INFORMATION

Prospective students can now apply for admission to the first year of the Master's degrees with **unlimited places and admission requirements** at the Scuola di Scienze for academic year 2022/23¹. Courses normally run for 2 years and a Master's degree is awarded at the end of the chosen Course of study.

Information on ongoing teaching and course Regulations can be found at <https://didattica.unipd.it/off/2022/LM/SC>, by selecting the Course of interest.

1.1 Courses, venues and available places

COURSES IN ENGLISH			
Master's degree Ministerial Decree 270/2004	MASTER'S DEGREE	VENUE	Places available for EU citizens or equivalent*
LM-17 and LM-58	Astrophysics and Cosmology <i>Curricula:</i> <ul style="list-style-type: none"> ● Theory and modelling ● Observations, experiments, and interpretation 	Padua	Unlimited places with admission requirements
LM-18	Computer Science	Padua	Unlimited places with admission requirements
LM-66	Cybersecurity	Padua	Unlimited places with admission requirements
LM-91	Data science <i>Curricula:</i> <ul style="list-style-type: none"> ● Data Science ● BDMA 	Padua	Unlimited places with admission requirements
LM-60	Environmental Sustainability and Education	Padua	Unlimited places with admission requirements
LM-79	Geophysics for Natural Risks and Resources	Padua	Unlimited places with admission requirements
LM-6	Marine Biology	Chioggia (VE)	Unlimited places with admission requirements
LM-40	Mathematics <i>Curricula:</i> <ul style="list-style-type: none"> ● Mathematics ● MAPPA ● ALGANT 	Padua	Unlimited places with admission requirements
LM-6	Molecular Biology <i>Curricula:</i> <ul style="list-style-type: none"> ● Bioinformatics ● Molecular Biology ● Génétique Moléculaire 	Padua	Unlimited places with admission requirements

¹ Running the first year of Degree Courses is subject to their accreditation according to the provisions of Ministerial Decree 1154/2021 "Self-assessment, assessment, initial and periodic accreditation of venues and courses of study", and to the achievement of a minimum number of pre-enrolments; therefore, if the Course is not accredited or if the number of pre-enrolment applications submitted is less than 15 (5 for each curriculum), the Course will not run. All the information relating to the running of the course is published at www.unipd.it.

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LM-17	Physics <i>Curricula:</i> <ul style="list-style-type: none"> • Physics of the fundamental interactions • Physics of matter • NuPhys - Nuclear Physics 	Padua	Unlimited places with admission requirements
LM-17	Physics of Data	Padua	Unlimited places with admission requirements
LM-71	Sustainable Chemistry and Technologies for Circular Economy <i>Curricula:</i> <ul style="list-style-type: none"> • Resources and product design and recycling • Energy conversion and storage 	Padua	Unlimited places with admission requirements

COURSES IN ENGLISH (BASED ON THE CURRICULUM)

Master's degree Ministerial Decree 270/2004	MASTER'S DEGREE	VENU E	Places available for EU citizens or equivalent*
LM-54	Chimica <i>Curricula:</i> <ul style="list-style-type: none"> • Chemistry 	Padua	Unlimited places with admission requirements
LM-74	Geologia ambientale e dinamica della terra <i>Curricula:</i> <ul style="list-style-type: none"> • Earth Dynamics 	Padua	Unlimited places with admission requirements
LM-53	Scienza dei Materiali <i>Curricula:</i> <ul style="list-style-type: none"> • Material Science 	Padua	Unlimited places with admission requirements

*The places for students with foreign admission qualifications are assigned in the dedicated selections. For more information, see: www.unipd.it/en/how-apply. For any clarification, write to: international.admission@unipd.it.

1.2 Admission requirements

To be admitted, candidates² must:

1. have obtained a Bachelor's degree, a Single-cycle Master's degree, a three-year university diploma or another qualification obtained in Italy and recognised as suitable under current legislation, **by 21 October 2022** or during the year, **by 31 December 2022**;
2. be in possession of the specific minimum curricular requirements and knowledge, competences and abilities, as indicated in the [data sheets](#) attached to this notice for each course. Prospective students are advised to read their full description in the **Syllabus** of the chosen Course, available in Art. 2, paragraph 1, of the relevant Course Regulations.
Full descriptions of the Courses and the relevant Course Regulations can be found at <https://didattica.unipd.it/>, by selecting the Course you are interested in.

² From now on, terms relating to people are in the masculine form, for the sole purpose of ensuring better readability of the text, but refer indiscriminately to all genders.



3. **pre-enrol** by the indicated deadlines ([point 2](#));
4. submit an application for the **assessment of the minimum curricular requirements** by the indicated deadlines ([point 3](#)).
5. **enrol**, submit an application for a change of course or incoming transfer **from 18 July** (or from the date that the minimum number of pre-enrolments is reached, if later) **by 12:00 noon on 28 October 2022** ([point 4.1](#)).
An additional enrolment period is provided for during the year, **from 12:00 noon on 28 October 2022 until 12:00 noon on 31 January 2023** ([point 4.2](#)).

1.3 Registering for part-time

Prospective students can apply to register on a part-time basis due to family, work or health reasons, for all the courses included in this notice except for the course in *Innovazione e Servizio Sociale*. Further information is available at www.unipd.it/en/studying-padova/funding-and-fees.

1.4 Inclusion and disability

Students with disabilities or specific learning disorders (SLDs) can contact the Student Services Office – Inclusion Department (inclusione.studenti@unipd.it) to report any need for information on course attendance support services and financial subsidies (www.unipd.it/en/resources-and-supports-students-disability-or-learning-disabilities).

2. REGISTRATION AND PRE-ENROLMENT ON THE UNIWEB PORTAL

2.1 Registration on the Uniweb portal

If you are logging into Uniweb for the first time, you must create a new user account at www.uniweb.unipd.it by clicking *Menu* → *Registration*.

At the end of the registration process, you will receive an email with your username and activation code to log in to uniweb.unipd.it/password/index.php/it/utenti/identifica/azione/a, where you will be asked to set up three security questions and a password. With your username obtained and password set, you can log in to your private area.

In the event of problems with logging in, contact the University Call Centre (www.unipd.it/callcentre).

N.B.: The personal email address included in your Uniweb profile is the communication channel via which any deadlines and instructions for accessing the course are provided. Emails sent for this purpose count as an official communication.

2.2 Submitting an application for pre-enrolment

To pre-enrol, you must:

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1. log in with your credentials at www.uniweb.unipd.it ([point 2.2](#)), click on *Home* → *Pre-enrolment for limited/unlimited access degree programmes* → *Type of degree programme 'Second-cycle degree'* and indicate the course you are interested in ([point 1.1](#)).
2. enter the degree qualification to be used as your admission requirement to the course, if not already on the system.
Students enrolled at the University of Padua who are about to graduate can only complete the pre-enrolment after submitting their application for the degree award online.
3. at the same time, pay the pre-enrolment fee of 30.00 euro via the PagoPA procedure (instructions on www.unipd.it/pago-pa).

Prospective students can apply for pre-enrolment **on one or more courses** among those indicated in this notice For each pre-enrolment, to be submitted by the deadlines indicated in [point 2.3](#), you need to follow the instructions in the three indicated points and submit the application for the curricular requirements to be assessed ([point 3](#)). Ultimately, candidates can enrol **on one course only**.

Contacts and assistance: www.unipd.it/immatricolazioni and www.unipd.it/callcentre

2.3 Deadlines – candidates graduating by 21 October 2022

In order to be able to submit the application for enrolment, change of course or incoming transfer by 28 October 2022 for all the courses in this notice ([point 4.1](#)), the application for pre-enrolment must be completed online, through the Uniweb portal, as indicated in [point 2.2](#)

from 12:00 noon on 18 July until 12:00 noon on 30 September 2022.

2.4 Deadlines – Pre-enrolment during the year

In order to be able to submit the application for enrolment during the year by 31 January 2023 ([point 4.2](#)), there will be an additional time window for pre-enrolment online from 12:00 noon on 3 November 2022 until 12:00 noon on 20 January 2023 ([point 2.2](#)).

This additional time window for pre-enrolment **is not available** for courses in:

- Biologia Evoluzionistica
- Biologia Sanitaria
- Biotecnologie Industriali
- Marine Biology
- Molecular Biology



Students, therefore, who graduate between 22 October 2022 and 31 December 2022 and who wish to enrol in the courses indicated must submit their application for pre-enrolment in the first time window.

N.B.: candidates graduating after 21 October 2022 or candidates who use this time window for pre-enrolment during the year will only be able to gain entry to the courses through standard enrolment (**course change** and **incoming transfer** procedures are only available until **12:00 noon on 28 October 2022**).

3. ASSESSING THE MINIMUM CURRICULAR REQUIREMENTS

To be admitted to your chosen course, you need to be in possession of the specific minimum curricular requirements and knowledge, competences and abilities, verified as indicated for each course ([appendix 1](#)). Anyone intending to apply for admission to more than one course must submit an application for the assessment of the minimum curricular requirements (in addition to the related pre-enrolment) for each course they are interested in.

3.1 Procedure and deadlines – candidates graduating by 21 October 2022

The procedures for submitting an application for the assessment of the minimum curricular requirements online and for any special cases will be announced from 18 July 2022 at www.unipd.it/ammissioni-scienze-magistrali.

In order to be able to take advantage of the first window for enrolment ([point 4.1](#)), applications for the assessment of the minimum curricular requirements must be submitted and confirmed:

from 12:00 noon on 18 July until 12:00 noon on 21 October 2022.

The application can be done online after having completed **pre-enrolment by the planned deadline of 30 September 2022** ([point 2](#)).

Eligibility for enrolment can only be attributed after updating, on the Uniweb portal, the grade and the date of being awarded the degree used to gain entry to the course. For students graduating at the University of Padua, this information will be updated automatically in the days following their degree award.

Contacts and assistance:

www.unipd.it/backoffice-carriere-studenti - scienze.studenti@unipd.it

3.2 Procedure and deadlines – Assessment of the minimum curricular requirements during the year



The procedures for submitting an application for the assessment of the minimum curricular requirements online and for any special cases will be announced from 18 July 2022 at www.unipd.it/ammissioni-scienze-magistrali.

In order to be able to submit the application for enrolment during the year by 31 January 2023 ([point 4.2](#)), there will be **an additional time window** for submitting and confirming the application for the assessment of the minimum curricular requirements **from 12:00 noon on 21 October 2022 until 12:00 noon on 20 January 2023**.

This additional time window is available for all courses ([point 1.1](#))

N.B.: the **course change** and **incoming transfer** procedures are not available for candidates submitting their application for the assessment of the minimum curricular requirements using this time window.

The application for the assessment of the minimum curricular requirements during the year is available online after completing pre-enrolment in one of the 2 available time windows (for the courses that allow it, as indicated in [point 2](#)).

Eligibility for enrolment can only be attributed after registering the entry qualification data in the Uniweb reserved area. These details will be registered automatically for graduates from the University of Padua, whereas graduates from other universities will need to fill in the details manually in the section *Home* → *Qualifications*.

Contacts and assistance:

www.unipd.it/backoffice-carriere-studenti - scienze.studenti@unipd.it

4. ENROLMENT, CHANGE OF COURSE, TRANSFER FROM ANOTHER UNIVERSITY

4.1 Procedure and deadlines – candidates graduating by 21 October 2022

In order to enrol, change course or transfer from another University for all the courses in this notice, candidates must:

- have submitted an application for pre-enrolment ([point 2](#)) **by 30 September 2022**;
- have checked the registration of the entry qualification data in the Uniweb reserved area. These details will be registered automatically for graduates from the University of Padua, whereas graduates from other universities will need to fill in the details manually in the section *Home* → *Qualifications*;
- have submitted an application for the assessment of the minimum curricular requirements **by 21 October 2022** ([point 3](#)) and have obtained the outcome “eligible” (visible within pre-enrolment in each user’s reserved area in Uniweb).

The application to enrol, change course or transfer from another university can be submitted

from 12:00 noon on 18 July until 12:00 noon on 28 October 2022.



The registration procedure is:

Enrolment: log in at www.uniweb.unipd.it and click on *Home* → *Standard Enrolment year 1* → *Type of degree programme 'Second-cycle degree'* and indicate the course you are interested in;

Change of course (available until 28 October 2022):

follow the instructions published on www.unipd.it/cambi-corso-ordinamento;

Transfer from another university (available until 28 October 2022):

follow the instructions for the courses with unlimited access published on www.unipd.it/trasferirsi-altro-ateneo;

Simultaneous enrolment on multiple courses – request for incompatibility:

follow the instructions given at: www.unipd.it/node/78294

Further information on registration/enrolment procedures for the courses and other cases can be found at: www.unipd.it/node/85793

N.B.: failing to comply with the deadlines and the terms of the indicated procedures and failing to pay the first instalment at the same time is equivalent to waiving admission to the chosen Master's degree.

Registration procedures for the course will only be considered final once formalities have been completed by the Student Career Office - Enrolment Sector.

Contacts and assistance: www.unipd.it/immatricolazioni and www.unipd.it/callcentre

4.2 Procedure and deadlines – enrolment during the year

This time window for enrolment is available for all courses ([point 1.1](#)).

In order to enrol, candidates must:

- have submitted an application for pre-enrolment ([point 2](#)) by 30 September 2022 *OR* in the additional pre-enrolment period by 20 January 2023;
- have checked the registration of the entry qualification data in the Uniweb reserved area. These details will be registered automatically for students already enrolled at the University of Padua, whereas graduates from other universities will need to fill in these details manually. The qualification must have been awarded by 31 December 2022;
- have submitted an application for the assessment of the minimum curricular requirements by 20 January 2023 ([point 3](#)) and have obtained the outcome “eligible” (visible within pre-enrolment in each user’s reserved area in Uniweb).

In the enrolment period during the year, candidates can only submit an application for enrolment (they cannot submit applications to change course or transfer from another university):

from 12:00 noon on 28 October 2022 until 12:00 noon on 31 January 2023.

In order to submit an application for enrolment online, log in at www.uniweb.unipd.it and click on *Home* → *Enrolment* → *Type of degree programme 'Second-cycle degree'* and indicate the course you are interested in;

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Further information on registration/enrolment procedures for the courses and other cases can be found in the following document: www.unipd.it/node/85793

N.B.: failing to comply with the deadlines and the terms of the indicated procedures and failing to pay the first instalment at the same time is equivalent to waiving admission to the chosen Master's degree.

Registration procedures for the course will only be considered final once formalities have been completed by the Student Career Office - Enrolment Sector.

Contacts and assistance: www.unipd.it/immatricolazioni and www.unipd.it/callcentre

5. STUDENT FEES AND BENEFITS

For new enrolments, the first instalment of the university fee, for the academic year 2022/2023, is 192.00 euro (of which: 176.00 euro is the regional tax for the right to study at university and 16.00 euro is the stamp duty). Students with a disability between 66% and 100% or with certification pursuant to Italian Law no. 104 (Article 3, paragraph 1), are entitled to a total exemption, which only entails the payment of the stamp duty, of 16.00 euro.

Information about instalments, payments and scholarships:
www.unipd.it/en/studying-padova/funding-and-fees

Contacts and assistance:
benefici.studenti@unipd.it

6. RECOGNITION OF CREDITS TO SHORTEN THE UNIVERSITY CAREER

Candidates may apply to have the activities and exams they have obtained (including those obtained abroad) - such as single courses or previous university experiences - recognised so as not to have to repeat them during their course of study.

To apply for your university career to be shortened, you need to submit the pre-enrolment application ([point 2](#)) and have the minimum curricular requirements specified for the course, following the submission of the relevant assessment application ([point 3](#)).

Applications for credits to be recognised must be submitted within the assessment procedure for the minimum curricular requirements, respecting the relevant deadlines: instructions for submitting the application for the assessment of the minimum curricular requirements online and the application for credits to be recognised will be published from 18 July 2022 at www.unipd.it/ammissioni-scienze-magistrali.

The university credits (CFUs) necessary to achieve the minimum curricular requirements, or those included in the qualification used for admission to the course, will not be validated for shortening the university career.



Instructions for enrolment following the recognition of credits are available at:
www.unipd.it/node/80240

Information on recognising credits and shortening the university career:
www.unipd.it/domanda-valutazione

Contacts and assistance

- for questions related to decisions on recognising credits:
www.unipd.it/backoffice-carriere-studenti - scienze.studenti@unipd.it
- for the enrolment of admitted candidates:
www.unipd.it/immatricolazioni

7. PERSON RESPONSIBLE FOR THE PROCEDURE, PERSONAL DATA, NOTES AND WARNINGS

1. Pursuant to Article 4 of Italian Law 241 of 7 August 1990 (New rules on administrative procedures and right of access to administrative documents) and subsequent amendments, the President of the Course of Study or the Committee responsible for evaluation shall be appointed as the person/body responsible for the administrative procedure on admissions.
2. Person Responsible for the Procedure for Accessing Documents: Director of the Student Career Office, *Dott.ssa* Maria Chiara Ferraresi. Candidates have the right to exercise their right of access to the application documents according to the provisions of Italian Presidential Decree no. 184 of 12 April 2006.
3. Current legislation on declarations: in the event that the documentation submitted by the candidate contains false or untrue declarations, without prejudice to the penalties provided for by the Italian Criminal Code and the special laws on this matter (Articles 75 and 76 of Italian Presidential Decree 445/2000), the candidate's enrolment shall cease ex-officio. The University will recover any benefits granted (e.g. scholarships) and will not reimburse the fees paid. Finally, a false declaration will entail exposure to an action for damages brought by the counterparties.

Personal data provided by candidates, collected for the purposes set out in this Notice, shall be processed in compliance with the provisions of EU Regulation no. 679 of 27.04.2016 (the General Data Protection Regulation, GDPR), and the policy available at www.unipd.it/informativa-studenti. Further general information on the current regulations for admission can be found at www.unipd.it/avvisi-ammissione-corsi.

Any changes or additions to the content of this Admission Notice will be:

- published in the official register of the University;
- announced on the University's web pages, at www.unipd.it/avvisi-ammissione-corsi

For anything not specified in this Admission Notice, reference should be made to current legislation.

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Padua, *date of registration*

THE RECTOR

Prof. Daniela Mapelli

digitally signed pursuant to d.lgs. (Italian Legislative Decree) no. 82/2005



8. APPENDIX 1 – COURSE DESCRIPTIONS AND THE MINIMUM CURRICULAR REQUIREMENTS FOR ADMISSION

The descriptions of the individual courses are listed below and contain information on the minimum curricular requirements required for admission.

Prospective students are advised to read their full description in the **Syllabus** of the chosen Course, available in Art. 2, paragraph 1, of the relevant Course Regulations.

Full descriptions of the Courses and the relevant Course Regulations can be found at <https://didattica.unipd.it/off/2022/LM/SC>, by selecting the Course you are interested in.

The procedures to be followed for admission to the courses are summarised in [point 1.2](#) of this notice.

To view the descriptions, scroll through the following pages or click the link corresponding to the course you are interested in:

COURSES IN ENGLISH

[ASTROPHYSICS AND COSMOLOGY](#)

[COMPUTER SCIENCE](#)

[CYBERSECURITY](#)

[DATA SCIENCE](#)

[ENVIRONMENTAL SUSTAINABILITY AND EDUCATION](#)

[GEOPHYSICS FOR NATURAL RISKS AND RESOURCES](#)

[MARINE BIOLOGY](#)

[MATHEMATICS](#)

[MOLECULAR BIOLOGY](#)

[PHYSICS](#)

[PHYSICS OF DATA](#)

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

COURSES IN ITALIAN AND IN ENGLISH (BASED ON THE CURRICULUM)

[CHEMISTRY](#) – study track held in English of the Master's degree “Chimica”

[EARTH DYNAMICS](#) – study track held in English of the Master's degree “Geologia ambientale e dinamica della terra”

[MATERIAL SCIENCE](#) – study track held in English of the Master's degree “Scienza dei materiali”



CHIMICA

Curricula: • Chimica • Chemistry*

* international curriculum, entry to which is through a specific selection procedure. More information about the international programmes of the Scuola di Scienze and the relevant selection procedures are available at www.scienze.unipd.it/percorsi_internazionali

To gain entry to the course, you need to meet the requirements described **in each of the following 3 points**:

1. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

2. Previous course of study:

Alternative 1: possession of a degree in **Chimica** attained at the **University of Padua**

Or

Alternative 2: possession of a degree awarded in any **Italian university** belonging to any class and possession of at least **50 CFUs**, divided into the following University Scientific Areas (SSDs) and respecting the following minimums:

At least 8 CFUs	CHIM/01
At least 14 CFUs	CHIM/02
At least 14 CFUs	CHIM/03
At least 14 CFUs	CHIM/06

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

3. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



GEOLOGIA AMBIENTALE E DINAMICA DELLA TERRA

Curricula: • Geologia applicata alla difesa del suolo e dell'ambiente • Earth Dynamics

To gain entry to the course, you need to meet the requirements described in each of the following 3 points:

1. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

2. Previous course of study:

Alternative 1: possession of a degree awarded in any Italian university belonging to class **L-34** (DM (Italian Ministerial Decree) 270/2004) or class **16** (DM 509/1999)

Or

Alternative 2*: possession of a degree awarded in any Italian university belonging to **any class** and possession of at least **50 CFUs**, divided into the following University Scientific Areas (SSDs):
GEO/01 to 12

* To read the required SSDs, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

3. Language skills:

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SCIENZA DEI MATERIALI

Curricula: • Scienza dei materiali • Material science*

* international curriculum, entry to which is through a specific selection procedure. More information about the international programmes of the Scuola di Scienze and the relevant selection procedures are available at www.scienze.unipd.it/percorsi_internazionali

To gain entry to the course, you need to meet the requirements described in each of the following 3 points:

1. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

2. Previous course of study:

Alternative 1: possession of a degree in **Scienze dei materiali** attained at the **University of Padua**

Or

Alternative 2:**

possession of a degree awarded in any **Italian university** belonging to any class and possession of at least **50 CFUs**, divided into the following University Scientific Areas (SSDs) and respecting the following minimums:

At least 12 CFUs	MAT/01 to 09
At least 20 CFUs	CHIM/01 to 12
At least 18 CFUs	FIS/01 to 08

** To read the required SSDs, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

3. Language skills:

English

Level **B1 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



ASTROPHYSICS AND COSMOLOGY

Curriculum: • Theory and modelling • Observations, experiments, and interpretation

To gain entry to the course, you need to meet the requirements described in each of the following 3 points:

1. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

2. Previous course of study:

Alternative 1: possession of a degree in **Astronomia** or in **Fisica** attained at the **University of Padua**

Or

Alternative 2*:

possession of a degree awarded in any Italian university belonging to **any class** and possession of at least 48 CFUs, divided into the following University Scientific Areas (SSDs) and respecting the following minimums:

At least 24 CFUs	MAT/01 to 09
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At least 24 CFUs	FIS/01 to 07
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* To read the required SSDs, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

3. Language skills:

English – Listening and reading comprehension	Level B2 or higher
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The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



COMPUTER SCIENCE

To gain entry to the course, you need to meet the requirements described in each of the following 3 points:

1. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

2. Previous course of study:

possession of a degree awarded in any Italian university belonging to class **L-8, L-31, L-35 or L-41** (DM (Italian Ministerial Decree) 270/2004) or class **9, 26, 32 or 37** (DM 509/1999) and possession of at least **20 CFUs** in the following University Scientific Areas (SSDs): INF/01; ING-INF/05

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

3. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



CYBERSECURITY

Master's degree (or second-cycle degree) in English

To gain entry to the course, you need to meet the requirements described in each of the following 4 points:

1. Curricular skills:

analysis of the curriculum, with particular attention to the syllabuses relating to programming basics, communication networks and IT systems.

2. Grade of Degree used for entry to the course:

Higher than or equal to **84/110** or equivalent

3. Previous course of study:

Alternative 1: possession of a degree awarded in any Italian university belonging to class **L-8 or L-31** (DM (Italian Ministerial Decree) 270/2004)

Or

Alternative 2*: possession of a degree awarded in any Italian university belonging to **any class** and possession of at least 42 CFUs, divided into the following University Scientific Areas (SSDs) and respecting the following minimums:

At least 24 CFUs	INF/01; ING-INF/03,05
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At least 18 CFUs	MAT/01 to 09
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* To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: "BIO/01,02,06" should be read as BIO/01, BIO/02, BIO/06. In addition, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

4. Language skills:

English – Listening and reading comprehension	Level B2 or higher
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The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



DATA SCIENCE

Curriculum: • Data Science • BDMA*

* international curriculum, entry to which is through a specific selection procedure. More information about the international programmes of the Scuola di Scienze and the relevant selection procedures are available at www.scienze.unipd.it/percorsi_internazionali

To gain entry to the course, you need to meet the requirements described in **each of the following 4 points**:

1. Curricular skills:

Subjects	<i>assessed through an analysis of the curriculum or syllabuses relating to the relevant subjects</i>
Mathematics	Differential and integral calculus for functions with one and more real variables; sequences and numerical series; basic notions of linear algebra and probability calculus (including random variables, mean value, central limit theorem).
IT	Programming with a high-level language (e.g. Java, C, C++, Python); notions of the architecture and organisation of a computing system: CPU, memory, peripherals, network, operating system; algorithms and elementary data structures.

2. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

3. Previous course of study:

possession of a degree awarded in any Italian university belonging to any class and possession of **at least 30 CFUs**, divided into the following University Scientific Areas (SSDs)** and respecting the following minimums:

At least 12 CFUs	MAT/01 to 09; SECS-S/01; SECS-S/06
At least 6 CFUs	INF/01; ING-INF/05

** To read the required SSDs, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

4. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



ENVIRONMENTAL SUSTAINABILITY AND EDUCATION

To gain entry to the course, you need to meet the requirements described in each of the following 3 points:

1. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

2. Previous course of study:

Alternative 1: possession of a degree awarded in any Italian university belonging to class **L-32** (DM (Italian Ministerial Decree) 270/2004) or class **27** (DM 509/1999)

Or

Alternative 2*: possession of a degree awarded in any Italian university belonging to **any class** and possession of at least **50 CFUs**, divided into the following University Scientific Areas (SSDs) and respecting the following minimums:

At least 15 CFUs	INF/01; MAT/01 to 09; FIS/01 to 08; CHIM/03,06
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At least 35 CFUs	BIO/01,02,03,04,05,06,07,09,10,18; GEO/01,02,03,04,06,07,08
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* To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: "BIO/01,02,06" should be read as BIO/01, BIO/02, BIO/06. In addition, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

3. Language skills:

English

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



GEOPHYSICS FOR NATURAL RISKS AND RESOURCES

To gain entry to the course, you need to meet the requirements described in each of the following 4 points:

1. Curricular skills:

Possession of knowledge and skills in **geological, physical and engineering subjects** assessed through an analysis of the curriculum or syllabuses relating to each subject

2. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

3. Previous course of study:

Alternative 1: possession of a degree awarded in any Italian university belonging to class **L-30, L-34 or L-35** (DM (Italian Ministerial Decree) 270/2004) or class **16, 25 or 32** (DM 509/1999)

Or

Alternative 2*:

possession of a degree awarded in any Italian university belonging to **any class** and possession of at least **50 CFUs**, divided into the following University Scientific Areas (SSDs) and respecting the following minimums:

At least 12 CFUs	INF/01; FIS/01 to 07; MAT/01 to 09
At least 38 CFUs	ING-INF/01 to 07; ING-IND/06,09,10,11,12,18,19,20,22,23; GEO/01 to 12; AGR/01,02,08,09,10,13,14,16; ICAR/01,02,03,04,05,06,07,08,09,22

* To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: "BIO/01,02,06" should be read as BIO/01, BIO/02, BIO/06. In addition, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

4. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



MARINE BIOLOGY

N.B.: only the pre-enrolment window from 18 July to 30 September 2022 is available for this Degree Course, even for those who graduate after 21 October.

To gain entry to the course, you need to meet the requirements described in each of the following 3 points:

1. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

2. Previous course of study:

Alternative 1: possession of a degree awarded in any Italian university belonging to class **L-2, L-13, L-32 or L-38** (DM (Italian Ministerial Decree) 270/2004) or class **1, 12, 27 or 40** (DM 509/1999)

Or

Alternative 2*: possession of a degree awarded in any Italian university belonging to **any class** and possession of at least a **total of 66 CFUs**, divided into the following University Scientific Areas (SSDs) and respecting the following minimums:

At least CFUs	6	FIS/01 to 08, INF/01, MAT/01 to 09, CHIM/02,03,06
At least CFUs	6	BIO/01,02,03,05,06,07;
At least CFUs	6	BIO/04,10,11,18,19;
At least CFUs	6	BIO/09, MED/42

** To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: "BIO/01,02,06" should be read as BIO/01, BIO/02, BIO/06. In addition, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.*

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

3. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

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The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



MATHEMATICS

Curricula: • Mathematics • MAPPA* • ALGANT*

* Both “MAPPA” and “ALGANT” are international curricula, entry to which is through a specific selection procedure. More information about the international programmes of the Scuola di Scienze and the relevant selection procedures are available at www.scienze.unipd.it/percorsi_internazionali

To gain entry to the course, you need to meet the requirements described in **each of the following 2 points**:

1. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

2. Previous course of study:

Alternative 1: possession of a degree in **Matematica** attained at the **University of Padua**

Or

Alternative 2:** possession of a degree awarded in **any Italian university** belonging to class **L-35** (DM (Italian Ministerial Decree) 470/2004) or class **32** (DM 509/1999) and possession of at least **50 CFUs**, divided into the following University Scientific Areas (SSDs):
MAT/02,03,05,06,07,08

* To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: “BIO/01,02,06” should be read as BIO/01, BIO/02, BIO/06.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

3. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



MOLECULAR BIOLOGY

Curricula: • Bioinformatics • Molecular Biology • Génétique Moléculaire*

* international curriculum, entry to which is through a specific selection procedure. More information about the international programmes of the Scuola di Scienze and the relevant selection procedures are available at www.scienze.unipd.it/percorsi_internazionali

N.B.: only the pre-enrolment window from 18 July to 30 September 2022 is available for this Degree Course, even for those who graduate after 21 October.

To gain entry to the course, you need to meet the requirements described in each of the following 4 points:

1. Curricular skills:

Possession of knowledge and skills in the following subjects – assessed through an analysis of the curriculum or syllabuses relating to each subject: **Bioinformatica, Biologia cellulare, Biochimica, Genetica, Biologia molecolare, Fisiologia**

2. Grade of Degree used for entry to the course:

Higher than or equal to **98/110** or equivalent

3. Previous course of study:

Alternative 1: possession of a degree awarded in any **Italian university** belonging to class **L-2 or L-13** (DM (Italian Ministerial Decree) 270/2004) or class **1 or 12** (DM 509/1999)

Or

Alternative 2*: possession of a degree awarded in any Italian university belonging to **any class** and possession of **at least 68 CFUs**, divided into the following University Scientific Areas (SSDs) and respecting the following minimums:

At least 20 CFUs	FIS/01 to 08, INF/01, MAT/01 to 09, CHIM/02,03,06
At least 10 CFUs	BIO/01,05,06
At least 30 CFUs	BIO/04,10,11,18,19
At least 8 CFUs	BIO/09; MED/04

* To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: "BIO/01,02,06" should be read as BIO/01, BIO/02, BIO/06. In addition, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

4. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.

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PHYSICS

**Curricula: • Physics of the fundamental interactions • Physics of matter
 • NuPhys - Nuclear Physics***

* international curriculum, entry to which is through a specific selection procedure. More information about the international programmes of the Scuola di Scienze and the relevant selection procedures are available at www.scienze.unipd.it/percorsi_internazionali

To gain entry to the course, you need to meet the requirements described in each of the following 4 points:

1. Curricular skills:

Possession of knowledge and skills in the following subjects: **Fisica classica e quantistica e meccanica statistica; Analisi matematica e Geometria; esperienze di laboratorio di Fisica generale** – assessed through an analysis of the curriculum or syllabuses relating to each subject

2. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

3. Previous course of study:

Alternative 1: possession of a degree in **Fisica** attained at the **University of Padua**

Or

Alternative 2*:	possession of a degree awarded in any Italian university belonging to class L-30 (DM (Italian Ministerial Decree) 270/2004) or class 25 (DM 509/1999) and possession of at least 48 CFUs , divided into the following University Scientific Areas (SSDs) and respecting the following minimums:	
	At least 24 CFUs	FIS/01 to 08, specifically: - at least 12 CFUs in FIS/02 - at least 6 CFUs in FIS/03,04,05
	At least 24 CFUs	MAT/01 to 09

* To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: "BIO/01,02,06" should be read as BIO/01, BIO/02, BIO/06. In addition, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

4. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



PHYSICS OF DATA

To gain entry to the course, you need to meet the requirements described in each of the following 4 points:

1. Curricular skills:

Possession of knowledge and skills in the following subjects: **Fisica classica e quantistica e meccanica statistica; Calcolo differenziale e integrale** with functions of one or more real variables; basic notions of **Algebra lineare** and **Calcolo delle Probabilità** – assessed through an analysis of the curriculum or syllabuses relating to *Fisica and Matematica*

2. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

3. Previous course of study:

possession of a degree awarded in any Italian university belonging to any class and possession of **at least 48 CFUs**, divided into the following University Scientific Areas (SSDs)* and respecting the following minimums:

At least 24 CFUs	FIS/01 to 08, specifically: - at least 12 CFUs in FIS/02 - at least 6 CFUs in FIS/03,04,05
At least 24 CFUs	MAT/01 to 09

* To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: "BIO/01,02,06" should be read as BIO/01, BIO/02, BIO/06. In addition, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

4. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.



**SUSTAINABLE CHEMISTRY AND TECHNOLOGIES
 FOR CIRCULAR ECONOMY**

Curricula: • Resources and product design and recycling • Energy conversion and storage

To gain entry to the course, you need to meet the requirements described in each of the following 4 points:

1. Curricular skills - assessed through an analysis of the curriculum or syllabuses relating to each subject:

basic skills in organic, inorganic and physical chemistry;
 knowledge of synthesis processes and chemical and physical analytical techniques of the components of the different states of matter;
 skills in mathematics related to the knowledge of algebra and geometry;
 skills in classical physics and electromagnetic field physics;
 basic knowledge of fluid thermodynamics and transport phenomena;
 basic knowledge of the morphological, chemical and structural properties of minerals;
 basic knowledge of the chemistry of biological processes.

2. Grade of Degree used for entry to the course:

Higher than or equal to **85/110** or equivalent

3. Previous course of study:

Alternative 1: possession of a degree awarded in any Italian university belonging to class **L-27** (DM (Italian Ministerial Decree) 270/2004) or class **21** (DM 509/1999)

Or

Alternative 2*:	possession of a degree awarded in any Italian university belonging to any class and possession of at least 40 CFUs , divided into the following University Scientific Areas (SSDs) and respecting the following minimums:	
	At least 12 CFUs	CHIM/01 to 07; GEO/06
	At least 28 CFUs	MAT/01 to 09; FIS/01 to 03; BIO/01,10; GEO/04,07,09; CHIM/11,12; ING-IND/35

* To read the required SSDs, the numbers separated by a comma need to be considered, e.g.: "BIO/01,02,06" should be read as BIO/01, BIO/02, BIO/06. In addition, the numbers separated by "to" need to be considered, e.g.: BIO/01 to 05 should be read as BIO/01, BIO/02, BIO/03, BIO/04, BIO/05.

For candidates in possession of an Italian qualification under a legal system other than those governed by the DM (Italian Ministerial Decree) 509/99 or DM 270/04, the curricular requirements will be assessed by the Admissions Committee.

For candidates with a high level of preparation, resulting from knowledge and skills certified in the curriculum, coming from educational backgrounds that are not perfectly consistent with the specified requirements, a different entry path and/or specific entry tests can be arranged.

4. Language skills:

English – Listening and reading comprehension

Level **B2 or higher**

The University Linguistic Centre (CLA) organises a B2 reading and listening comprehension test in English for Unipd graduates or graduates from other universities, who do not hold a valid ENGLISH B2 certification or who are not included in the cases detailed at www.scienze.unipd.it/requisiti-inglese-lm/, where all the information is available.

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