



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

Admission notice Academic Year 2018-2019

Selection open to candidates with a foreign degree
Second-cycle degree courses with open access and
requisites

School of Agricultural Sciences and Veterinary Medicine

- Biotechnology Applied To Food Security And Nutrition – only “Biotechnologies for food science”, curriculum completely in English
- Forest science
- Italian Food and Wine
- Sustainable Agriculture

School of Economics and Political Sciences

- Business Administration
- Economics and Finance
- Entrepreneurship and Innovation – Imprenditorialità e Innovazione
- European and Global Studies
- Human Rights and Multi-level Governance

School of Engineering

- Environmental Engineering
- ICT for Internet and Multimedia

School of Science

- Physics

School of Human and Social Sciences and Cultural Heritage

- Local Development
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1. ADMISSION REQUIREMENTS

To be eligible for admission¹, applicants are required to:

- 1) have earned a foreign degree, which the current legislation recognises equivalent to a first-cycle degree (BA or BSC), by **31st July 2018**;
- 2) meet specific curricular requirements and, in accordance with the provisions set forth in article 6, paragraph 2, of Ministerial Decree no. 270/2004, have an adequate educational background as further specified in the course information sheets provided for in annex 1
- 3) fill in and submit the online pre-enrolment application form (section 2 of this notice) by **13.00 local time (GMT + 1) of 28th February 2018**.

The number of places available for non-EU citizens residing abroad, the assessment of curricular requirements and the evaluation of the candidates' educational background will be carried out as outlined in the course information sheets provided for in annex 1.

2. ONLINE REGISTRATION, PRE-ENROLMENT AND DOCUMENTATION UPLOAD

2.1 Registration

To log on to the https://uniweb.unipd.it/Home.do?cod_lingua=eng portal, candidates with no credentials first need to register by going to

https://uniweb.unipd.it/AddressBook/ABStartProcessoRegAction.do;jsessionid=3942D1047AA9098FD58208B0731958D2.jvm3c?cod_lingua=eng

At the end of the registration process each candidate will be emailed a username and activation code. The candidate will then need to go to <https://uniweb.unipd.it/password/index.php/en/utenti/identifica/azione/a>, choose three security questions and set a password.

The candidate's username and password will then need to be used to log on to and access the registered area of the https://uniweb.unipd.it/Home.do?cod_lingua=eng portal.

2.2 Pre-enrolment application and documentation upload

The pre-enrolment application form must be filled in **from 11st January by 13.00 local time (GMT + 1) of 28th February 2018** by logging on to the reserved area of the https://uniweb.unipd.it/Home.do?cod_lingua=eng portal.

After logging in, candidates need to click on *Home* → *Evaluation Test* → *Proceed with a new pre-enrolment* → *Pre-enrolment for unlimited places* → *Course Type: 'Second cycle degree'*, select the degree course they are interested in and proceed until final confirmation.

In order to ensure candidates have the necessary qualifications and to assess their preparation, they will be required to **upload** the following documents:

- curriculum vitae written in English;
- cover letter written in English;
- transcript of records of their qualifications, preferably including ECTS statistics; for those countries in which it is issued, the Diploma Supplement can be uploaded in place of the transcript of records;
- copy of their degree, if they have already graduated;
- any English language or other language certifications (see the relevant Degree course information sheet in annex 1);
- copy of the residence permit to stay in Italy for non-EU citizens residing in Italy;
- copy of an ID document (ID card or passport).

At the end of the pre-enrolment process, candidates are required to pay the **€ 30.00** pre-enrolment fee through the PagoPA system (instructions available at <http://www.unipd.it/en/studying-padova/funding-and-fees/key-documents>).

Activation of the first year of the degree courses depends on accreditation pursuant to Ministerial Decree 987 of 12/12/16 and until the minimum number of pre-enrolments is reached. If the degree courses are not accredited or the number of pre-enrolment applications is less than minimum number, the degree courses will not be activated. All information on course activation will be published at <http://www.unipd.it>

Candidates will be required to submit further documents during the enrolment stage; detailed information is available at <http://www.unipd.it/en/how-apply>.

For further information or queries, candidates may contact the University **Call Centre**, available from Monday to Friday, from 9 a.m. to 5 p.m. local time (GMT + 1) at **0039-0498273131** or write to international.admission@unipd.it.

Students with disability or specific learning disability (SLD) may contact the University Disability and Dyslexia Service (<http://www.unipd.it/en/students-special-needs>) to report any special needs they may have or to enquire about tuition fee reductions and services available for support in relation to class attendance.

3. PUBLICATION OF ASSESSMENT RESULTS

Starting on **30th March 2018** assessment results will be made available at <http://www.unipd.it/en/assessment-results> as follows:

1- for EU and non-EU citizens legally staying in Italy in possession of a foreign qualification, assessment results will only be expressed in terms of eligibility (eligible/not eligible);

2- for candidates with a foreign degree and non-EU citizens residing abroad, assessment results will be equally expressed in terms of eligibility (eligible/not eligible); however, should the number of applications exceed the number of places available for enrolment, a merit list will also be published in which each candidate will be given an overall score based on the assessment of their career.

Admission is conditional on the verification of the qualifications claimed, on their actual awarding in case candidates have not obtained them yet, and on submission, on behalf of the candidates, of the documents listed at <http://www.unipd.it/en/how-apply>.

Assessment results will be advertised along with the results for scholarships and tuition-fee waivers as described in section 4, in addition to how to accept the place won and possible economic benefits awarded.

4. SCHOLARSHIPS, FINANCIAL AID AND FURTHER INFORMATION

Starting from A.Y. 2018/19 and thanks to the **Padova International Excellence Scholarship Programme** the University of Padova will be offering a selected number of full scholarships (12,000 EUR/year per student) to highly talented prospective students wishing to pursue an English-taught degree.

For detailed information on the eligibility criteria for the scholarship, please go to: <http://www.unipd.it/en/studying-padova/funding-and-fees/scholarships>

Information on other scholarship opportunities offered by the University of Padova and partner organizations can be found here: <http://www.unipd.it/en/studying-padova/funding-and-fees/scholarships>.

The University of Padova also offers 100 full tuition fee-waivers to international students holding a non-Italian qualification; they will be exempted from paying university fees for the whole academic year.

Interested students can apply for the fee-waiver directly when completing the pre-enrolment form of the chosen Degree Course.

For detailed information on the eligibility criteria for the fee-waiver, please go to: <http://www.unipd.it/en/fee-waivers>.

Information on other types of fee-waivers offered by the University of Padova can be found here: <http://www.unipd.it/en/fee-waivers>

Padova, 22/12/2017

The Rector
Prof. Rosario Rizzuto

ANNEX 1 – DEGREE COURSE INFORMATION SHEETS

SCHOOL OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE “BIOTECHNOLOGY APPLIED TO FOOD SECURITY AND NUTRITION”

**Selection only valid for the “Biotechnologies for food science, curriculum held
in English**

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 25 places available for non-EU citizens residing abroad; of these, 1 place is reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Applicants are expected to meet specific curricular requirements and have specific skills and abilities in:

- ✓biological systems, from a molecular and cellular point of view;
- ✓biotechnology for the production of goods and services through the analysis and use of biological systems;
- ✓scientific method and its application to concrete situations and adequate knowledge of ethical and bioethical regulations and issues.

English language at a B2 level as per the Common European Framework of Reference for Languages (CEFR) - o corresponding level (e.g. Academic IELTS or TOEFL/IBT) is required. If the candidate is an English mother tongue speaker or has attended their upper secondary school or a degree course in English, no language certification is necessary.

Admission to the second-cycle degree course depends on preliminary assessment by the Teaching Commission of the candidate's reasons, knowledge and competences by means of an interview which may be conducted over the internet. In its assessment the Commission will take into account competences developed in the aforementioned disciplinary areas.

Should it not be possible to assess degree equivalence, foreign degree classification compared with the Italian standard and determine whether the requirements are met, the Commission will assess the candidate's overall curriculum.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/biotecnologie-alimentazione

For general enquiries about the course, please contact: biotechnologiesforfoodscience.bca@unipd.it

SCHOOL OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE “FOREST SCIENCE”

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 30 places available for non-EU citizens residing abroad; of these, 2 places are reserved for Chinese students on the Marco Polo Programme.

Further scholarship

In addition to the scholarship offered by the Padova International Excellence Scholarship Programme, a further scholarship will be offered for the Degree Course in Forest Science which cannot be added to the aforementioned one. This second scholarship has an annual award value of € 7,500 and will be granted with the same criteria.

Curricular requirements and adequate educational background

Applicants are expected to hold a degree (BSc or equivalent) which ensures:

1. adequate knowledge of the topics in agricultural and forest sciences; essential competencies in ecological, silvicultural, economic and technical areas for the sustainable management of natural resources, of related production processes and of land and territory; other kinds of educational curricula will be examined based on the documentation provided;
2. ability in disciplinary survey methods and in using the results of research and experimentation for professional purposes. Using the knowledge acquired to solve several concrete issues in the forest sector.

English language at a B2 level as per the Common European Framework of Reference for Languages (CEFR) or corresponding level (e.g. Academic IELTS or TOEFL/IBT) is required. A certificate stating achievement a B2 level of English may be presented if it is not more than 3 years old at the date of enrolment. If the candidate is an English mother tongue speaker or has attended his/her upper secondary school or a degree course in English, no language certification is necessary.

Admission to the second-cycle degree course depends on preliminary assessment by the Teaching Commission of the candidate's motivations, knowledge and competences. If needed, the candidate will be asked to sit for an interview, which may also be conducted over the internet. In its assessment the Commission will take into account competences developed in the aforementioned disciplinary areas.

Should it not be possible to assess degree equivalence, foreign degree classification compared with the Italian standard and determine whether the requirements are met, the Commission will assess the candidate's overall curriculum.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/forest-science

For general enquiries about the course, please contact: forestscience.tesaf@unipd.it

**SCHOOL OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE
“ITALIAN FOOD AND WINE - ALIMENTI E VINI D'ITALIA”**

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 30 places available for non-EU citizens residing abroad; of these, 5 places are reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Applicants are expected to hold a degree (BSc or equivalent) which ensures:

1. Essential expertise in the economic and/or food technology and/or agricultural sector;
2. Ability in disciplinary survey methods and in using the research results for professional purposes, in addition to using the knowledge acquired for problem solving.

English language at a B2 level as per the Common European Framework of Reference for Languages (CEFR) - o corresponding level (e.g. Academic IELTS or TOEFL/IBT) is required. If the candidate is an English mother tongue speaker or has attended their upper secondary school or a degree course in English, no language certification is necessary.

Admission to the second-cycle degree course depends on preliminary assessment by the Teaching Commission of the candidate's reasons, knowledge and competences by means of an interview which may be conducted over the internet. In its assessment the Commission will take into account competences developed in the aforementioned disciplinary areas.

Should it not be possible to assess degree equivalence, foreign degree classification compared with the Italian standard and determine whether the requirements are met, the Commission will assess the candidate's overall curriculum.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/italian-food-and-wine

For general enquiries about the course, please contact: italianfoodandwine.dafnae@unipd.it

SCHOOL OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE “SUSTAINABLE AGRICULTURE”

Curricula

- Sustainable agriculture
- Crop and soil* • Plant health

* Students applying for the **Crop and soil** curriculum which features a combined degree with THE UNIVERSITY OF GEORGIA, USA, must check the specific requirements set forth in the agreement. The admission procedure of U.G.A. foreign students is set in the combined degree agreement. However, minimum admission requirements are checked by the relevant Degree Course Teachers' Council. Further information is available at:

http://www.agrariamedicinaveterinaria.unipd.it/en/sites/agrariamedicinaveterinaria.unipd.it/en/files/admission_notice_2017_2018_1.pdf

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 30 places available for non-EU citizens residing abroad; of these, 5 places are reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Applicants are expected to meet specific curricular requirements and have specific skills and abilities in:

- ✓Essential expertise in the agricultural and environmental sector;
- ✓Ability in disciplinary survey methods and in using the research results for professional purposes, in addition to using the knowledge acquired for problem solving.

English language at a B2 level as per the Common European Framework of Reference for Languages (CEFR) - o corresponding level (e.g. Academic IELTS or TOEFL/IBT) is required. If the candidate is an English mother tongue speaker or has attended their upper secondary school or a degree course in English, no language certification is necessary.

Admission to the second-cycle degree course depends on preliminary assessment by the Teaching Commission of the candidate's reasons, knowledge and competences by means of an interview which may be conducted over the internet. In its assessment the Commission will take into account competences developed in the aforementioned disciplinary areas.

Should it not be possible to assess degree equivalence, foreign degree classification compared with the Italian standard and determine whether the requirements are met, the Commission will assess the candidate's overall curriculum.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/sustainable-agriculture

For general enquiries about the course, please contact: sustainableagriculture.dafnae@unipd.it

**SCHOOL OF ECONOMICS AND POLITICAL SCIENCES
“BUSINESS ADMINISTRATION”**

Curricula

- Accounting and Finance
- Management

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 30 places available for non-EU citizens residing abroad; of these, 5 places are reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Candidates wishing to enrol in the second-cycle degree course in “Business Administration” are expected to hold a degree or a three-year Italian *Diploma Universitario* or other qualification earned in Italy or abroad recognised by the current legislation and they must:

- meet specific minimum curricular requirements (30 CFU with knowledge in one or more of the following areas: business administration, economics and business management, corporate finance, corporate organization, financial brokerage economics; 10 CFU in economics, economic policy or public finance; 10 CFU in Mathematics, statistics or econometrics);
- have knowledge, competences and skills in the “economic-corporate”, “economic” and “legal” area. More specifically, they must be sufficiently proficient in the following disciplines:

- ✓ Business administration
- ✓ Microeconomics and macroeconomics
- ✓ Accounting
- ✓ Management control
- ✓ Corporate organization
- ✓ Economics and business management
- ✓ Marketing
- ✓ Commercial Law.

Candidates are also expected to have already acquired good command of the English language (B2 level) and the ability to use the main IT tools (word processors, spreadsheets, database design and management, presentation tools).

The assessment of the curricular requirements, as well as the evaluation of the candidates’ educational background, is carried out by a Commission made up of the chairman (or its delegate) of the Degree Course Teachers’ Council, a member to be designated by the Degree Course Teachers’ Council and a member to be designated by the relevant Department

In assessing candidates, the Commission will take into account the skills they have acquired in disciplinary areas similar or comparable to the ones identified above; whenever necessary, the Commission may also ask candidates for an interview that may be conducted over the internet.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/business-administration
For general enquiries about the course, please contact: admission.economia@unipd.it

**SCHOOL OF ECONOMICS AND POLITICAL SCIENCES
“ECONOMICS AND FINANCE”**

- Curricula**
•Banking and Finance
•Economics

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 30 places available for non-EU citizens residing abroad; of these, 5 places are reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Candidates wishing to enrol in the second-cycle degree course in Economics and Finance are expected to:

- hold a degree or a three-year Italian *Diploma Universitario* or other qualification earned in Italy or abroad recognised by the current legislation;
- meet specific minimum curricular requirements (12 CFU with knowledge in one or more of the following areas: Accounting and/or Management; 16 CFU in Economics; 22 CFU in Mathematics, and/or Statistics and/or Econometrics);
- have knowledge, competences and skills in the ‘economic’, ‘corporate’, ‘quantitative’ and ‘legal’ area.

More specifically, they must be sufficiently proficient in the following disciplines:

- ✓ Microeconomics and Macroeconomics
- ✓ Mathematics for economics
- ✓ Statistics and Economic Statistics
- ✓ Business Administration
- ✓ Theory of Finance and Corporate Finance
- ✓ Financial brokerage Economics.

Candidates are also expected to have already acquired good command of the English language (B2 level) and the ability to use the main IT tools (word processors, spreadsheets, database design and management, presentation tools).

The assessment of the curricular requirements, as well as the evaluation of the candidates’ educational background, is carried out by a Commission made up of the chairman (or its delegate) of the Degree Course Teachers’ Council, a member to be designated by the Degree Course Teachers’ Council and a member to be designated by the relevant Department.

In assessing candidates, the Commission will take into account the skills they have acquired in disciplinary areas similar or comparable to the ones identified above; whenever necessary, the Commission may also ask candidates for an interview that may be conducted over the internet.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/economics-and-finance
For general enquiries about the course, please contact: admission.economia@unipd.it

SCHOOL OF ECONOMICS AND POLITICAL SCIENCES “ENTREPRENEURSHIP AND INNOVATION”

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 30 places available for non-EU citizens residing abroad; of these, 5 places are reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Candidates wishing to enrol in the second-cycle degree course in Entrepreneurship and Innovation are expected to hold a degree or a three-year Italian *Diploma Universitario* or other qualification earned in Italy or abroad recognised by the current legislation and they must:

- meet specific minimum curricular requirements (20 CFU with knowledge in one or more of the following areas: business administration, economics and business management, corporate finance, corporate organization, financial brokerage economics; design, industrial design, sociology of cultural and communication processes; industrial engineering design and methods, processing technologies and systems, mechanical industrial plants; 14 CFU in economics, economic policy, public finance, history of economic thought, economic history, sociology of economic processes and labour; 10 CFU in Mathematics, statistics or econometrics; computer science, information processing systems; 6 CFU in private law, public law, commercial law or international law, economic law, labour law, EU law)

- have knowledge, competences, and skills in the “economics and business”, “economic”, “mathematical-statistical” and “legal” area. More specifically, they must be sufficiently proficient in the following disciplines:

1. Business administration
2. Microeconomics and macroeconomics
3. Economics and business management
4. Business organization
5. General Statistics

Candidates are also expected to have already acquired good command of the English language (B2 level) and the ability to use the main IT tools (word processors, spreadsheets, database design and management, presentation tools).

The assessment of the curricular requirements, as well as the evaluation of the candidates’ educational background, is carried out by a Commission made up of the chairman (or its delegate) of the Degree Course Teachers’ Council, a member to be designated by the Degree Course Teachers’ Council and a member to be designated by the relevant Department.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/entrepreneurship-innovation
For general enquiries about the course, please contact: admission.economia@unipd.it

**SCHOOL OF ECONOMICS AND POLITICAL SCIENCES
“EUROPEAN AND GLOBAL STUDIES”**

Curricula

- **Global Communication Polices**
- **European Polices**

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 51 places available for non-EU citizens residing abroad; of these, 1 place is reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Candidates are expected to hold a degree which ensures:

1) competences developed in the following disciplinary fields:

- ✓ Historical, philosophical, pedagogical and psychological studies
- ✓ Economic and statistical studies
- ✓ Law
- ✓ Socio-political studies

2) A degree classification equivalent to at least 90/110 in the Italian system

3) Linguistic proficiency: English B2 level.

Should it not be possible to assess the candidate's background in accordance with the curricular requisites set forth above and determine the foreign degree classification compared with the Italian standard, the second-cycle degree course commission will decide on admission based on the candidate's overall academic career and CV.

At the end of the assessment process, the Commission will decide whether the candidate meets curricular requirements and has an adequate educational background; a list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: <http://www.unipd.it/en/european-global-studies>

For general enquiries about the course, please contact: paoloroberto.graziano@unipd.it

SCHOOL OF ECONOMICS AND POLITICAL SCIENCES “HUMAN RIGHTS AND MULTI-LEVEL GOVERNANCE”

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 66 places available for non-EU citizens residing abroad; of these, 6 places are reserved for Chinese students on the Marco Polo Programme.

Curricular requisites and adequate educational background

Applicants are expected to hold a degree which ensures:

- 1) Competencies developed in the following disciplinary fields:
 - ✓ Interdisciplinary subjects: Area of Historical, philosophical, pedagogical and psychological sciences and/or Area of economic and statistical sciences
 - ✓ Law: Area of legal sciences
 - ✓ Socio-political studies: Area of political and social sciences
- 2) Linguistic proficiency: reasonable command of French, Spanish or German, in addition to a very good command of English
- 3) Academic attainment: a degree classification equivalent to at least 100/110 in the Italian system.

Should it not be possible to assess foreign degree classification compared with the Italian standard and determine whether the requirements are met, a specific Commission of the Second-Cycle degree will assess the candidate's overall curriculum.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at:

www.unipd.it/en/human-rights-and-multi-level-governance

For general enquiries about the course, please contact: MA.humanrights@unipd.it

SCHOOL OF ENGINEERING
“ENVIRONMENTAL ENGINEERING”
Curriculum “Soil, water and environment”

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 15 places available for non-EU citizens residing abroad; of these, 3 places are reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Applicants are expected to meet specific curricular requirements and have the following knowledge, specific skills and abilities:

- Adequate knowledge in basic subjects such as mathematical and numerical analysis, linear algebra and geometry, chemistry and physics, in addition to the subjects specific to the degree course such as hydraulics, hydraulic engineering and hydrology, environmental health engineering, construction and geotechnical engineering;
- Ability to use the methodological and operational aspects of mathematics and other basic sciences to interpret and describe engineering problems, in addition to describing engineering issues to safeguard the territory, setting up and conducting experiments analysing and interpreting the data obtained, and understanding the impact of engineering solutions on the social and physical-environmental context;
- ENGLISH language at a B1 level;
- degree classification equivalent to at least 84/110; should it not be possible to assess the foreign degree classification compared with the Italian standard, the Commission will assess admission based on criteria set by the Joint Degree Course Teachers' Council.

Curricular requirements will be assessed by the Assessment Commission.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/environmental-engineering

For general enquiries about the course, please contact: didattica@dicea.unipd.it

SCHOOL OF ENGINEERING “ICT FOR INTERNET AND MULTIMEDIA”

Curricula

- Telecommunications
 - Cyber-systems
 - Photonics
- ICT for life and health
- International mobility*

* The "International mobility" curriculum features Double degree positions with the UNIVERSIDAD POLITECNICA DE MADRID (Madrid, SPAIN: 2 positions) and with the NATIONAL TAIWAN UNIVERSITY (Taipei, TAIWAN: 2 positions).

The selection for this positions takes places after attending the first semester courses in another curriculum.

Available places

- open access with requisites for EU and non-EU citizens legally staying in Italy;
- 30 places available for non-EU citizens residing abroad; of these, 3 places are reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Applicants are expected to meet specific curricular requirements certifying:

- mastery of general methods and scientific contents of information engineering, in particular: mathematics, calculus, and matrices; computer science and programming; Fourier analysis; statistics of random variables and processes;
- basic competences in telecommunications, networks and systems for information processing, storage and transmission;
- general problem solving skills, also in multidisciplinary contexts
- ENGLISH language at a B2 level;
- final grade of the degree of at least 84/110 in the Italian grading system based on criteria set by the Degree Course Teachers' Council.

Curricular requirements will be assessed by the Assessment Commission.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad.

This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/ict-internet-multimedia

For general enquiries about the course, please contact: cdl.ict@dei.unipd.it

SCHOOL OF SCIENCE “PHYSICS”

Curricula:

- Physics of the fundamental interactions
 - Physics of matter
 - Physics of the Universe
 - NuPhys - Nuclear Physics

Available places

- free access with requisites for EU and non-EU citizens regularly staying in Italy;
- 10 places available for non-EU citizens residing abroad; of these, 2 places of which are reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

To be admitted to the course, basic knowledge in the following disciplines is required: classical and quantum physics, statistical mechanics, calculus and geometry, experience of general physics laboratory. This knowledge is verified with the achievement of:

- 1) a given number of ECTS in the following areas:

ECTS	Area (SSD)
24	FIS/01-08, with at least 12 in SSD FIS/02 and 6 overall in SSD FIS/03, FIS/04 or FIS/05
24	MAT/01-09

- 2) Degree classification equivalent to at least 85/110;
 1) a B2 level of ENGLISH (reading and listening).

For candidates with a foreign degree, the academic requirements are verified by the admission commission. Should it not be possible to assess directly the equivalence of the degree or the equivalence of the degree classification with the Italian system and whether requirements are met, the admission commission will evaluate the overall academic records of the applicant.

At the end of the process, the Commission will decide whether or not the candidate meets the curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad if the number of applicants exceeds the number of places available.

Further information on the course is available at: www.unipd.it/en/physics
 For general enquiries about the course, please contact: scienze@unipd.it

SCHOOL OF HUMAN AND SOCIAL SCIENCES AND CULTURAL HERITAGE “LOCAL DEVELOPMENT”

Places available

- free access with requisites for EU and non-EU citizens regularly staying in Italy;
- 15 places for non-EU citizens residing abroad; of these, 1 place is reserved for Chinese students on the Marco Polo Programme.

Curricular requirements and adequate educational background

Applicants are expected to meet specific curricular requirements:

- essential competencies in social and human sciences;
- degree classification equivalent to at least 95/110;
- English language at a B2 level as per the Common European Framework of Reference for Languages (CEFR) or corresponding level (e.g. Academic IELTS or TOEFL/IBT) is required. A certificate stating they have demonstrated such ability may be presented if it is not more than 3 years old at the date of enrolment. If the candidate is an English mother tongue speaker or has attended their upper secondary school or a degree course in English, no language certification is necessary.

Admission to the second-cycle degree course depends on assessment by the Teaching Commission which ensures that the minimum knowledge and competencies are met as admission criteria. The Commission will also take into account the candidate's motivation and soft skills (the ability to work in multicultural contexts and teams).

Should it not be possible to assess the degree classification or determine whether the minimum credits required are present, the Commission will assess directly the candidate's curriculum and may request an interview, which may be conducted over the internet, to check the candidate's competencies and reasons.

At the end of the assessment process, the Commission will decide whether or not the candidate meets curricular requirements and has an adequate educational background; a merit list will be drawn up only for non-EU citizens residing abroad. This list will solely to be used in the event that the number of eligible candidates exceeds the number of places available.

Further information on the degree course at: www.unipd.it/en/local-development

For general enquiries about the course, please contact: e.serrano@unipd.it