



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA

---

Admission notice  
Academic Year 2017-2018

School of Science - Second-cycle degree courses in  
English

**Selection open to candidates with a foreign degree**  
**Physics** - Class LM-17 - Class of the Second-cycle degrees in Physics

**Selection of non-EU candidates with a foreign degree**  
**and not staying in Italy**

**Data Science** - Class LM-91 - Class of the Second-cycle degrees in  
Techniques and methods for the information society

---

## 1. ADMISSION REQUIREMENTS

---

To be eligible for admission<sup>1</sup>, applicants are required to:

- 1) have earned a **foreign degree**, which the current legislation recognises equivalent to a first-cycle degree or to a three-year Italian *Diploma Universitario*, by **31<sup>st</sup> July 2017**; in case of the second-cycle degree course in **Data Science the selection is open only for candidates with non-EU citizenship not staying in Italy**;
- 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 12.00 local time (GMT + 1) of 26<sup>th</sup> May 2017**.

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. (pages 4-5).

## 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](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>

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](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 **by 12.00 local time (GMT + 1) of 26<sup>th</sup> May 2017** by logging on to the reserved area of the [https://uniweb.unipd.it/Home.do?cod\\_lingua=eng](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 asked to **upload** the following documents:

- curriculum vitae 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;
- any English language or other language certificates;
- 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);

---

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>

- copy of the payment receipt for the € 30.00 pre-enrolment fee to be paid by bank transfer (see annex 2 – page 15).

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 [imma.uniweb@unipd.it](mailto:imma.uniweb@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

---

On 15<sup>th</sup> June 2017 assessment results will be made available at <http://www.unipd.it/en/assessment-results> and at <http://www.unipd.it/graduatorie-ammissione>.

More specifically, for the second-cycle degree course in **Physics – Fisica** the following information will be published:

1- for candidates with a foreign qualification and EU or non-EU citizens staying in Italy, 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.

In case of the second-cycle degree course in **Data Science** only the result in terms of eligibility (eligible/not eligible) will be published and, should the number of applications be higher than the number of places available, a merit list will also be published.

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> .

Along with assessment results, enrolment terms and conditions will also be published.

### 4. FURTHER USEFUL INFORMATION, SCHOLARSHIPS AND FINANCIAL AID

---

The University of Padova offers full **fee-waivers for the Academic Year 2017-2018 to students with a foreign qualification who enrol in first- and second-cycle degree courses taught in English**

Prospective candidates can directly apply for fee-waivers during the pre-enrolment process.

Fee-waivers are offered for 1 academic year. Detailed information is provided at <http://www.unipd.it/en/tuition-fee-waivers-students-enrolling-degree-courses-held-english> .

Details of **university fees, financial aid, and scholarships** with reference to the past academic year are available at <http://www.unipd.it/en/tuition-fees-scholarships-tax-relief-schemes> and <http://www.unipd.it/tasse>. This information will be updated shortly.

Any amendments or additions to the content of this admission notice will be published on the University web pages at <http://www.unipd.it/en/how-apply> .

Padova, 20 April 2017

The Rector  
Prof. Rosario Rizzuto

## ANNEX 1 – DEGREE COURSE INFORMATION SHEETS

**SCHOOL OF SCIENCE**  
**SECOND-CYCLE DEGREE COURSE IN ENGLISH WITH LIMITED PLACES**  
**“DATA SCIENCE”**

**Available places**

- 40 places for EU and non-EU citizens regularly staying in Italy (**NOT included in this selection. A new admission notice will be published shortly**);
- 10 places available for non-EU citizens residing abroad; of these, 2 places are reserved for Chinese students on the Marco Polo Programme and are **available in this selection**.

**Curricular requirements and adequate educational background**

To be admitted to the course, basic knowledge of the following disciplines is required: Mathematics, Differential and integral calculus for functions of one or more real variables. Numerical sequences and infinite sums. Basic notions of linear Algebra. Basic notions of Probability, including random variables, expectation, Central Limit Theorem. Computer Science. Programming in high level language (e.g. Java, C, C++, Python). Computer architecture: CPU, memory, peripherals, networks, operating system. Algorithms and data structures.

This knowledge is verified by the achievement of:

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

ECTS	Area (SSD)
12	MAT/01-09; SECS-S/01; SECS-P/06
8	INF/01; ING-INF/05

- 2) Degree classification equivalent to at least 85/110;
- 3) a careful analysis of the curriculum, in particular the contents of the courses in Mathematics and Computer Science;
- 4) the exam grades and the degree classification;
- 5) 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 if the number of applicants exceeds the number of places available.

Further information on the course is available at:

[http://en.scienze.unipd.it/index.php?id=data\\_science](http://en.scienze.unipd.it/index.php?id=data_science)

For general enquiries about the course, please contact: [scienze@unipd.it](mailto:scienze@unipd.it)

## SCHOOL OF SCIENCE SECOND-CYCLE DEGREE COURSE IN ENGLISH WITH OPEN ACCESS AND REQUISITES “PHYSICS”

### Available places

- free access with requisites for EU and non-EU citizens regularly staying in Italy;
- 4 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 by 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;
- 6) 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:

[http://en.scienze.unipd.it/index.php?id=data\\_science](http://en.scienze.unipd.it/index.php?id=data_science)

For general enquiries about the course, please contact: [scienze@unipd.it](mailto:scienze@unipd.it)

## ANNEX 2- PRE-ENROLMENT FEE BANK TRANSFER



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA

### CREDIT TRANSFER REQUEST

<b>Amount:</b>	€ 30.00 (Thirty euros)
<b>Reason for payment/ Notes:*</b>	XX2017120030  (* Information for the bank: insert the note with no interruptions)

<b>Beneficiary:</b>	Università degli Studi di PADOVA Via 8 Febbraio, 2 - 35122 Padova
---------------------	--

<b>Bank name:</b>	Cassa di Risparmio del Veneto - Gruppo Intesa Sanpaolo
-------------------	--

International Bank Account Number (IBAN):

IT	81	V	06225	12186	10000300875
COUNTRY	CHECK DGT	CIN	ABI	CAB	ACCOUNT NO.

BIC/SWIFT code for international transfers: **IB SPIT2P**

<b>Please make the transfer by:</b>	
<input type="checkbox"/>	payment in cash
<input type="checkbox"/>	Direct Debit from account no. _____
<b>Payer:</b>	
Surname/Name: _____	
Place and date of birth _____	On ____/____/____
Tax Code: _____	
Full Address: _____	
Identity Document: _____	

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Signature: \_\_\_\_\_