

**KNOWLEDGE  
THAT CHANGES  
YOUR LIFE.  
SINCE 1361**



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# WELCOME TO THE UNIVERSITY OF PAVIA







# Universitas Studiorum Since 1361

The University of Pavia is **one of the world's oldest Academic Institutions**.

It was founded in 825 as a "School of law, rhetoric and liberal arts" by King Lothair I, and in 1361 it was officially established as a "Universitas Studiorum" by the Holy Roman Emperor Charles IV.

Thanks to the reforms implemented during the 18th century by the Empress Maria Theresa of Austria and her son Joseph II, the University of Pavia became **one of the foremost in Europe**, boasting an impressive number of **famous Alumni, celebrated Academicians and Nobel Prizes**.

Nowadays the University of Pavia is an **Internationalisation-driven University** which participates in agreements with worldwide esteemed institutions, an advanced **Research University** which promotes innovative interdisciplinary projects, and a **Job-oriented University** which creates powerful networks and strong business chances.

The **excellent Student-Faculty ratio** guarantees all students a personalised learning path and enhances the quality of teaching and the overall University adventure. Moreover Pavia, with 70.000 permanent residents and over 26.000 students, is a **student-sized environment** and has been a **City-Campus** since its foundation, offering the unique experience in Italy – and rare in Europe – of living in one of the **21 University Residences** of the City.

With a wide variety of both Academic and social opportunities, Pavia is the **ideal place** to choose for studying and living abroad.



# Pavia

Discover a lively and safe City  
at the heart of Italy's manufacturing district:  
the Capital of the ancient Lombard Kingdom



Located in **Lombardy Region**, only 30 kilometres south of Milan, the City of Pavia offers a lively, genuine, cooperative and safe environment with a high quality of life. Pavia is the Capital of the fertile **Province of Pavia**, which is known for a variety of agricultural products -including wine, rice, cereals and dairy products- and is situated at the heart of **Italy's manufacturing district**.

Founded in Roman times, from 568 to 774 Pavia became the Capital of the Lombard Kingdom, and its fascination remains intact with the centre's maze of narrow streets, ancient churches and elegant buildings, all bordered by the **Ticino river**.

The countless events, festivals, exhibitions, concerts, meeting places and sports competitions combine to offer students a unique University experience.

In addition to enjoying the advantages and services of **nearby Milan**, Pavia is close and well connected to the Swiss border and many of the **major tourist attractions** of Northern Italy: the Ligurian coast, the lakes of Como and Garda, the mountain range of the Alps.

Learn more: [vivipavia.it](http://vivipavia.it); [visitpavia.com](http://visitpavia.com)





### Academic programs

2 Preparatory courses

18 Departments, 13 Areas of study

92 Bachelor's and Master's Degree programs:

13 English-taught programs

4 Bilingual programs (English and Italian)

9 Double Degrees

12 "LM +" programs

2 Joint Master's Degrees:

2 English-taught programs

49 Vocational programs:

4 English-taught programs

24 PhDs:

5 English-taught programs

48 Specialisation schools

8 Advanced courses

### International networks

500 International partnerships

50 Projects

900 Exchange scholarships

### Financial support

2.800 University scholarships

### People

26.400 Students, 1.500 International students

900 Professors, researchers, language teachers

900 Administrative staff

### Facilities

1 Language centre

37 Libraries, 1.250.000 books and journals

20 University residences

1 Sports centre

5 Canteens

## Rankings



CENSIS - ITALIAN UNIVERSITIES RANKING 2021/22

#3 Best Public University (20.000-40.000 students)

#1 Best Medicine and surgery course

#2 Best Construction engineering-architecture course

#2 Best Master courses in Economics and Sciences

#2 Best Master courses in Humanities and Psychology



TIMES HIGHER EDUCATION- WORLD UNIVERSITIES RANKING 2022

#11 Italy ranking

#192 Europe ranking

351-400 World ranking



SHANGHAI RANKING - WORLD UNIVERSITIES RANKING 2021

11-19 Italy ranking

401-500 World ranking

World ranking by subject

76-100 Mathematics

101-150 Civil Engineering

101-150 Medical Technology

101-150 Pharmacy & Pharmaceutical Sciences

151-200 Physics

201-300 Electrical & Electronic Engineering

201-300 Instruments Science & Technology

201-300 Biomedical Engineering



QS - WORLD UNIVERSITIES RANKING 2022

301-500 World employability ranking

561-570 World ranking

World ranking by subject

150-200 Pharmacy & Pharmacology

150-200 Engineering – Civil and Structural

201-250 Mathematics

201-250 Linguistics

251-300 Medicine

251-300 Biological Sciences

# The University at a glance



# An International University

Internationalisation is **one of the core concepts** of the University of Pavia, which during the last few decades has been enhancing its presence in the Worldwide Higher Education arena. The drive towards internationalisation pervades all aspects of Academic life.

The University's international participation is continuously increasing through numerous **Mobility opportunities** both for students and teaching staff, a wide range of **English-taught Degree programs, Bilingual Degree programs, Double Degree programs, Joint Master's Degrees** and various **Language courses** in the Academic offer, as well as prolific **Research collaborations** with foreign Universities and Centres.

## INTERNATIONAL MOBILITY

The University of Pavia was **one of the first Institutions in Europe** to accept Erasmus students and has always encouraged the exchange of students and teaching staff all over the world, counting on a network that now consists of more than **500 International partnerships and Exchange agreements**.

The University has established enduring relations with prestigious Universities located in **all EU and many Non-EU countries** around the world, including: Argentina, Australia, Brazil, Canada, Chile, China, India, Iran, Iraq, Israel, Iceland, Japan, Jordan, Lebanon, Mexico, Morocco, Nepal, Palestine, Russia, Singapore, Switzerland, Taiwan, Thailand, Tunisia, United Kingdom, USA, Vietnam.

The University of Pavia offers its students a series of **Exchange programs**:

**Erasmus Plus**, combining study and traineeship in EU and Non-EU countries, and including mobility opportunities within the European Alliance "European Campus of City Universities - EC2U";

**Coimbra group Students Exchange Network**, a study period at one of the most ancient Universities in the world;

**Overseas Exchange Program**, a study period at one of the most technologically advanced Universities in Non-EU countries, such as Argentina, Australia, Canada, Japan, Taiwan, USA;

**Fund for Cooperation & Knowledge**, combining study and traineeship in Developing Countries;

**International Summer and Winter schools** and **Erasmus Blended Intensive programs**.

All programs are covered by **scholarships** for study-abroad experiences.

Learn more: [internazionale.unipv.eu](http://internazionale.unipv.eu)

## EUROPEAN CAMPUS OF CITY UNIVERSITIES

Since 2017 the University of Pavia has been a member of the Alliance "**European Campus of City Universities - EC2U**", that brings together **7 historical and multidisciplinary Universities** (Coimbra, Iasi, Jena, Pavia, Poitiers-coordinator, Salamanca, Turku) which share a strong international vocation and at the same time a deep rootedness in the territory, a factor that makes them City-Universities. The associated partners include the seven municipalities, as well as other socio-economic players in the area (Technology centres, Student associations, Chambers of commerce).

The aim of the Alliance is to create a true **Pan-European Campus**, building a shared Governance pattern, exponentially increasing Mobility within the 7 Academic communities and developing innovative models in the fields of Education, Research and Third mission.

The actions of the project, such as the establishment of **Joint Master's Degrees** and **Virtual Institutes**, will be developed around the following **United Nations Sustainable Development Goals**:

- Good health and well-being
- Quality education
- Sustainable cities and communities

Learn more: [ec2u.eu](http://ec2u.eu)

## CENTRE FOR INTERNATIONAL COOPERATION AND DEVELOPMENT

**CICOPS** was established in 1984 in order to foster win-win relations between the University of Pavia and Universities in Developing Countries.

The Centre is committed to **human and institutional development** in these countries: among other activities, it manages Cooperation projects and Joint Research initiatives, offers professional training and collaboration to local Institutions such as Hospitals, awards scholarships to researchers and encourages student exchanges.

Learn more: [cicops.unipv.it](http://cicops.unipv.it)







Research is a **primary mission** for the University of Pavia, which implements and actively fosters Interdisciplinary research, Collaborations with prestigious Universities all over the world, Knowledge transfer and Industrial projects with both local and global realities. All this makes the University of Pavia **one of the most advanced Universities in Italy** for Basic research, Applied research and Knowledge transfer.

#### **BASIC RESEARCH**

The University of Pavia enjoys **International prestige** in many Research areas, as demonstrated by the numerous awards assigned to Teaching and Research staff, the consistent competitive funding obtained for leading Research projects, and the collaborations with the most qualified Universities and Research Centres around the world.

The University attributes strategic importance to the constant improvement of Research facilities and infrastructures, counting on **18 Departments, 19 Interdepartmental Research centers** and many **large Infrastructures** with cutting-edge scientific and technological features.

Moreover, the University is aimed at increasing its Human capital of excellence, by investing in young Researchers and stimulating their skills, creativity and passion for knowledge.

Research is carried out through funding from the University itself, the Lombardy Region, Italian Ministries, the European Union, local and national Foundations, private companies and citizens (thanks to the University's Crowdfunding platform "Universitiamo", launched in 2014).

For the period 2018-2022, the Italian Ministry of University and Research has identified **5 Departments** of the University of Pavia (Biology, Physics, Mathematics, Molecular medicine and Humanities) among the "**Departments of Excellence**" at national level, and has awarded them a 37 million euros funding which will be used to support the recruitment of Teaching and Research staff, the organization of highly qualified teaching activities and the purchase of state-of-the-art infrastructure and equipment.

Based on these remarkable results, in a normalized ranking based on the number of Researchers per University, the University of Pavia ranks **2nd in Lombardy** and **8th in Italy**.

#### **APPLIED RESEARCH AND KNOWLEDGE TRANSFER**

The University of Pavia is committed to enhancing the results obtained by its Researchers, in cooperation with other Research centers or companies, with the aim of **creating value** and **responding to current International challenges** - cultural, social, economic and technological.

The valorization of Research results and the transfer of Knowledge originated in the University can take place in different ways, including publication in trade journals, presentations at conferences for experts or events for the general public, Patenting and creation of Spin Offs.

The University actively participates in the most prestigious **National and International Networks** established along with other Universities, Research centers and companies, and cultivates its relationship with local authorities and associations.

Learn more: [web-en.unipv.it/research](http://web-en.unipv.it/research)



# A Research University



In addition **the University of Pavia**, primarily with its 5 Medicine Departments, is **the core of an INNOVATION ECOSYSTEM** consisting of Institutions, Research centers and private companies with which the University actively collaborates in Research activities. The Ecosystem includes:

#### IRCCS

**Pavia's Hospitals of Excellence** (Policlinico San Matteo, Istituto Maugeri, Istituto Mondino) pursue research purposes in the Biomedical field and in the organization and management of Health services, and carry out High specialty hospitalization and treatments and other activities having characteristics of excellence. The University of Pavia is a partner of these Hospitals in implementing clinical trials, medical assistance, teaching and research activities, for the benefit of both patients and study courses in the Medical-health field.

#### CNAO

**Pavia's National Center for Oncological Hadrotherapy** is an innovative and technologically advanced non-profit Foundation, established in 2001 by the Italian Ministry of Health for the treatment of radio-resistant and inoperable tumors through the use of carbon ions and protons. It is the only Hadrotherapy centre in Italy and one of the six in the world.

Besides healing its patients, CNAO is also a Research & Development centre whose activities range from radiobiological to translational clinical research, with the aim of proving a continual improvement in the capacity to cure. The University of Pavia is a scientific partner of CNAO in dealing with cancer therapy research works.

## Innovation Ecosystem



#### EUCENTRE

Established in 2005 by the University of Pavia and other public institutions, **Pavia's European Centre for Training and Research in Earthquake Engineering** is a private non-profit Foundation that pursues the mission of research, training and provision of services in the field of Earthquake engineering and, more generally, of Risk engineering. EUCENTRE is a reference centre for international institutions - for which it operates in the definition of emergency plans, in the elaboration of risk scenarios, in the assessment of the vulnerability of buildings and infrastructures - and for companies, to which it offers support services for anti-seismic design in various sectors. Furthermore, along with the University of Pavia and the IUSS, the Center organizes training courses for students and professionals in the field of Seismic engineering and Risk management.

#### PARCO TECNICO SCIENTIFICO

Founded in 2007 by the University of Pavia and other public institutions, **Pavia's Technical-Scientific Park** is a company owned by the University of Pavia, whose purpose is to facilitate the interaction between the world of Research and the Market, supporting the scientific and cultural development of the territory. In PTS, companies with a scientific and technological vocation find a favourable environment for carrying out their activities and for exchanging skills and know-how.

Among the aims of PTS: sustaining the growth of new innovative Start Ups and Spin Offs, facilitating access to innovations and research for pioneering companies, increasing entrepreneurial culture and encouraging collaboration between University and Business.



#### POLO TECNOLOGICO

**Pavia's Technological Hub** is a private company whose purpose is to create business and work. This innovative reality, founded in 2010, combines the supplying of spaces and technologies for firms with the chance to build up networks, partnerships and Start Ups to improve economic and entrepreneurial activity. In this environment, where skills and knowledge are shared, the University of Pavia's research is considered as the ground to inspire innovative ideas and to foster the development of advanced projects and new businesses, through the engagement of students, entrepreneurs and investors.

#### PARCO CARDANO

Following an agreement between the University of Pavia and its public and private partners, and thanks to an initial funding of 12 million euros from the Lombardy Region, **Pavia's Sustainable Innovation Park** will be inaugurated by 2023. The Park will consist of a Research and Training Centre and numerous infrastructures that will welcome companies that want to develop innovative projects, in collaboration with the University and other Research centres equipped with advanced scientific instrumentation. It will be an internationally competitive Technological Hub, capable of attracting brains from all over the world and companies with a high innovative content, also with a view to introducing students and graduates for internships and placement.

### EMPLOYMENT RATE

The University of Pavia ranks **above the National average** in terms of the Employment Rate of its graduates.

AlmaLaurea is a National Interuniversity Consortium which represents 76 Italian Universities and about 90% of the overall graduates, and annually carries out surveys on the profile and employment status of graduates.

According to AlmaLaurea Report 2020, **85,1% of Unipv graduates find work within 1 year from graduation** (compared to a National average of 81,2%).

In general, Degrees in **Engineering, Medicine & Surgery and Pharmacy** show a higher post-graduation Employment Rate.

### CAREER SERVICE

The Career Service of the University of Pavia carries out numerous services to facilitate the insertion of its students and graduates into the job market.

In addition to offering an updated **platform with the best Internship and Job offers**, both in Italy and abroad, and to organizing **events** with local enterprises and multinational companies during which students can conduct interviews, the Career Service provides **individual and personalized Job Advice**.

Furthermore, a section of the Service's website is dedicated to **information on initiatives related to job market**, calls for proposals, projects and challenges.

### MASTER'S DEGREES PLUS - "LM +"

"LM + " are special Master's Degree programs, made up of **5 semesters** rather than 4. In the last 2 semesters students are offered a **training period in a company**, during which expenses are reimbursed (500-800 euros/month).

#### List of LM +

##### 11 Italian-taught

Learn more: [lplus.unipv.it](http://lplus.unipv.it)

##### 1 English-taught

International business and entrepreneurship



### WORK EXPERIENCE AT THE UNIVERSITY PART-TIME COLLABORATIONS

The University of Pavia offers its students the opportunity to apply for a paid part-time collaboration **in one of the University's offices**, in order to help improve the University services. The required commitment varies from 50 to 150 hours per year. The selection is mainly based on the student's Academic merit and economic situation.

#### TUTORING

The University also offers its students the opportunity to carry out paid **tutoring activities for other students**, aimed at supporting the career path and well-being of students.

The activities are mainly divided into 3 types: informational tutoring, cognitive tutoring and psychological tutoring.

### CULTURE OF INNOVATION AND ENTREPRENEURSHIP

The University of Pavia has undertaken various initiatives for the spread of the Culture of Innovation and Entrepreneurship within the University community.

#### UNIPV INNOVATION

UniPV Innovation is a project launched along with the association Pavia Activators, with the aim of promoting **networking between innovators and aspiring entrepreneurs**.

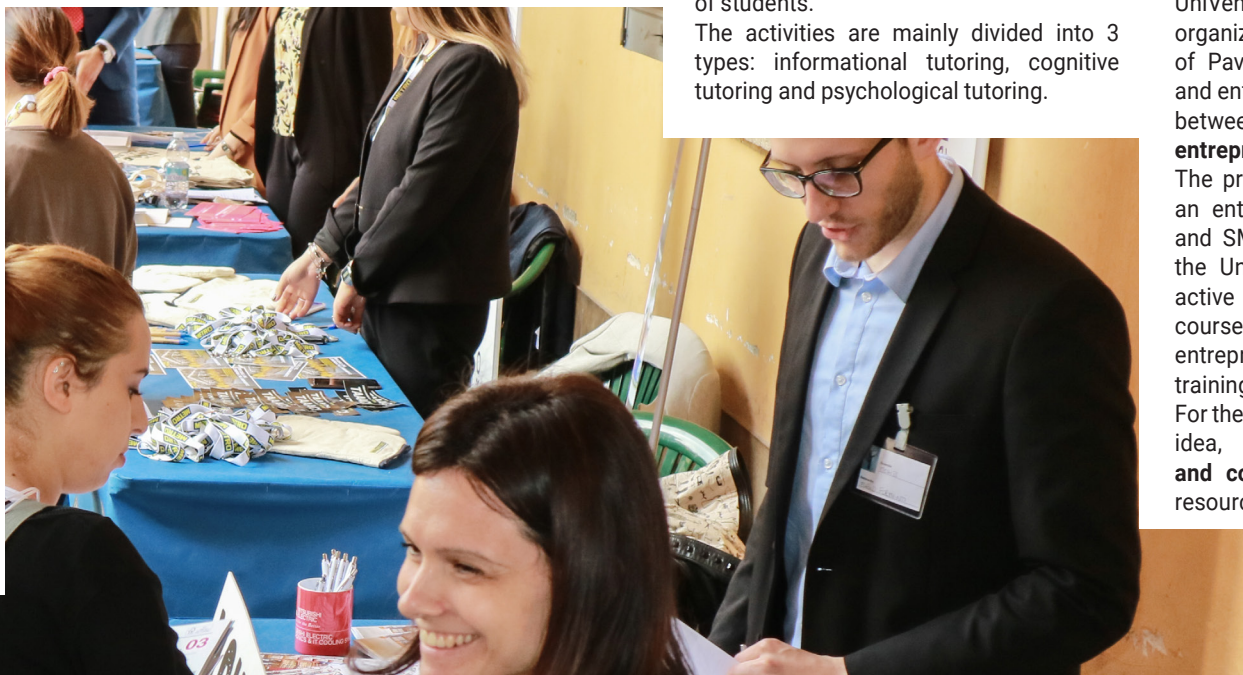
This community organizes competitions for the selection of business ideas, promotes youth entrepreneurial culture initiatives and presents successful business experiences.

#### UNIVENTURE

UniVenture is a **Business Plan Competition** organized in partnership with the Municipality of Pavia, aimed at stimulating innovation and entrepreneurship through the encounter between the **University environment and entrepreneurs** of the local economy.

The project is addressed to students with an entrepreneurial idea and to Start Ups and SMEs interested in collaborating with the University of Pavia, and involves the active participation of the Master's Degree course in "International business and entrepreneurship", which is in charge of the training of aspiring entrepreneurs.

For the development of the winning business idea, the University provides **funding and concrete support** in terms of skills, resources and visibility.



# A Job-Oriented University



# Services & Facilities

## ONLINE SERVICES

Via the **Student portal** and the **App "MyUniPV"** students can check their account and access the various sections related to their University career, such as registration for exams, study plan, self-certifications, fees payment, average grade calculator, campus maps and so on.

Students are given an **Institutional email account** where all official communications from the University are conveyed, and inside the campuses they can access two **free WiFi networks**.

Kiro Blackboard is the **E-learning platform** of the University of Pavia, in which students can find teaching materials, in-depth exercises, exam tests, verification tests and many other activities in support of teaching.

## UNIVERSITY CARDS

The **Ateneo card** is the identification card of Unipv students and is issued by Banca Popolare di Sondrio, the treasury bank of the University. The card can be activated -without any costs- as a prepaid rechargeable credit card and is used by the University to credit any refunds, scholarships and sums due for student collaborations. It can also be used in stores in contactless mode and for internet purchases.

The **Smart card** allows students to access controlled-entry libraries and to use free drinking water dispensers.

## LIBRARIES AND STUDY ROOMS

The University offers **37 Academic libraries** run by different faculties and departments. All the owned material is listed in OPAC Electronic Catalogue (Online Public Access Catalogue).

There are also **6 Study rooms**, located both in the Humanities campus and in the Sciences campus, some of which are open also during evenings and weekends.

Learn more: [biblioteche.unipv.it](http://biblioteche.unipv.it)

## LANGUAGE CENTRE

The University of Pavia's Language Centre provides **language courses** -including Italian- throughout the whole Academic year, according to different options: semester course or one-month intensive course.

Learn more: [cla.unipv.it](http://cla.unipv.it)



## MUSEUMS

The University's Museum System offers a **variety of museums and collections** of interest to both students and the general public. The museums are free for Unipv students.

Learn more: [musei.unipv.eu](http://musei.unipv.eu)

## CANTEENS

The Canteen Service runs **5 canteens** close to both the Humanities campus and the Sciences campus, some of which are open also during evenings and weekends.

Students can access the canteens at a special price: a complete meal from 4 to 6,50 euros, according to the student's economic situation.

## FACILITIES FOR SPECIAL NEED STUDENTS

The University's **Centre for Special Need Students** (S.A.I.S.D.) takes care of the facilities for students with special needs, coordinating and monitoring all the initiatives related to the integration of these students in all aspects of University life.

Learn more: [saisd.unipv.it](http://saisd.unipv.it)

## PSYCHOLOGICAL COUNSELLING

The service is free of charge and is offered both in Italian and English. The interviews with psychologists have a maximum duration of 50 minutes and take place via Zoom video-call platform.

## TRANSPORT DISCOUNT

The University of Pavia, in partnership with the local bus company, offers all students "Uni-Pass", an **Urban bus pass** at the special price of 20 euros per year. Moreover it offers a 10% discount on National and International **FlixBus rides**, which is valid once a month.



## Our University Residence System, unique in Italy

### COLLEGI

Just like Oxford and Cambridge in the UK, Pavia has a Collegiate Residence System, unique in Italy, dating back to the 16th century.

Each of **Pavia's 21 Residences ("Collegio")**, that in total host approximately 2.000 students, has its own particular history and opportunities to offer, including the chance to build close relationships and helpful professional networks. In fact, Residence life is not only accommodation and study, but also an opportunity to acquire a sense of belonging to a community where academic achievements, traditional events, parties and sporting rivalries play a key role.

Pavia provides **11 Public Residences managed by EDiSU** (Agency for the Right to Study), with acceptance based on merit and income requirements; **5 Merit-based Residences**, with acceptance based on a competition; **5 Private Residences**.

The accommodation costs range from 0 to 350 euros, according to the student's economic situation, the accommodation type (single or double room) and the Residence itself.

The calls for application are generally published around July.

Residence	Gender	Remark
Collegio Cairoli	Male	EDiSU, merit
Collegio Cardano	Mixed	EDiSU
Collegio Castiglioni	Female	EDiSU
Collegio del Maino	Mixed	EDiSU
Collegio Fraccaro	Male	EDiSU
Collegio Golgi (1 and 2)	Mixed	EDiSU
Collegio Griziotti	Mixed	EDiSU
Collegio Spallanzani	Male	EDiSU
Collegio Valla	Mixed	EDiSU
Collegio Volta	Mixed	EDiSU
Almo Collegio Borromeo	Mixed	Historical, merit
Collegio Ghislieri	Mixed	Historical, merit
Ca' della Paglia	Mixed	Merit
Collegio Nuovo	Female	Merit
Collegio Santa Caterina	Female	Merit
Campus	Mixed	Privately managed
Campus Residence	Mixed	Privately managed
Collegio Maria Ausiliatrice	Female	Privately managed
Collegio Senatore	Female	Privately managed
Pensionato Domus Pacis	Female	Privately managed

EDiSU also manages **1 Residence located in Cremona** (Collegio Quartier Novo), aimed at students of Musicology and Cultural Heritage.

### PRIVATE ACCOMMODATION

If you are unable to find a place in a Residence or you prefer another solution, you can look for a room privately. From abroad you can search for rental announcements on specific websites or Facebook groups, while when you are in Italy you can rely on Notice boards located inside the University's buildings or on Real estate agencies. The costs of a room in a flat can range from 150 to 350 euros per month, according to the accommodation type (single or double room) and the City's area.

Learn more:  
[web-en.unipv.it/campus/accommodation](http://web-en.unipv.it/campus/accommodation)

# Accommodation





# Sport

## C.U.S.

The **University of Pavia's Sports Center** ("Centro Universitario Sportivo - C.U.S.") was founded in 1946, and currently has over 2.800 members. It carries out sports activities on non-competitive and competitive levels, both in the University circuit (for instance, participation in the University National Championships and in the World University Games) and in the circuit of the National Sports Federations.

**Courses available** include: climbing, athletics, canoeing, rowing, volleyball, rugby, fencing, archery, fitness and sports activities specifically designed for students with disabilities.

In particular the University of Pavia is famous for its participation in the "**Pavia-Oxford-Cambridge-Pisa rowing race**" and, in general, for this discipline at Olympic and World Championship-level.

**Facilities** consist of three multi-purpose gyms, a weight room, a fitness area, an exercise trail with gymnastic equipment, outside and inside swimming pools, a spa, a fencing room, a rugby field, a football/archery field, a field for 5-man football, two beach volley courts and canoeing-rowing facilities on the left bank of the Ticino river.

Learn more: [cuspavia.org](http://cuspavia.org)

## PAVIA

Pavia has a lot to offer in terms of sports activities and facilities, and in 2014 it was internationally recognized as "**European City of Sport**" thanks to its enduring excellence in this field.

For walkers and runners there are beautiful trails in Ticino Park and Vernavola Park, for cyclists safe paths throughout the whole City, whilst our Sports Center offers courses and organizes University championships and Intercollegiate tournaments in numerous disciplines.



**Monica Boggioni** is a **World Series Paralympic Champion (Tokyo 2020)** in the 50m and 100m Free-style and in the 150m Individual Medley. She's attending the **MSc in Biotechnology** at the University of Pavia.

### How can you reconcile professional sports activity with studying?

*It is not easy, but I am driven by the passion for both. Sport is my life, even though I also want to specialize in Genetics. Therefore it does not matter how hard it is, but how much you strive to do it.*

### How did your passion for swimming originate?

*Actually, I was forced to undertake this sport! I started swimming when I was a two-year-old child as a form of therapy, since I suffer from spastic diplegia affecting my legs. Afterwards it turned into a passion. Then in 2013 Davide Bellingeri launched the project "Nuota con noi" (Swim with us) whose aim was to create a Para swimming professional team in Pavia.*

### Apart from athletics, what do you expect in your future life?

*I want to carry out research in Biotechnology in order to find treatments for undiagnosed diseases.*



### EVENTS FOR INTERNATIONAL STUDENTS

Join the **International Students Welcome Week**, an event to welcome and inform International students, organised in September by the International Relations Office.

Furthermore, if you are interested in going abroad for an Exchange/Traineeship experience, get ready for the **Study Abroad Info-day** in late November.

### BUDDIES

Match with a Buddy! Unipv offers International students the opportunity to be matched with Buddies, who are **local students who will support you** before your arrival and during your first period in Pavia. They will answer your questions and doubts, will help you to get settled in and will give you valuable opportunities to meet fellow students.

Learn more: [buddysystem.eu](http://buddysystem.eu)

### STUDENT ASSOCIATIONS

Stay updated on the schedule of our Associations and get involved in their programs! The University of Pavia has a long-standing tradition of Student Associations, which organise every week a number of cultural, sports and social activities open to all students. In particular, **STEP ESN Pavia** is a volunteering Association supporting International students arriving in Pavia, and also promoting various events, such as dinners, parties, Quiz & Karaoke nights, City tours and trips.

Learn more: [web-en.unipv.it/campus/student-associations](http://web-en.unipv.it/campus/student-associations)

### CAMPUS LIFE

Meet new friends during classes and share with them meals, study time, sport activities and cultural events at the University's facilities, located both in the City Center and in the western part of the Town. Take part in **competitions, social meetings and parties** organized both by the Residences and by each Degree course.

### CITY OF PAVIA

Experience our historic City Centre and its **heritage sites**, cycle along Pavia's boulevards and enjoy the **natural landscape** by going for a walk or run in the Ticino park. Taste homemade food at our **traditional taverns** and plan **short trips** to discover the hills of the Province of Pavia and the major tourist attractions in the surroundings.



ST.E.P. ESN PAVIA

# Social Activities



# Alumni



## GRADUATION DAY

The Graduation Day is the largest event, taking up the tradition of English and American colleges, in which **the University of Pavia celebrates its graduates**. The ceremony, launched in 1991, is traditionally held on the first Saturday of July and opens with the entrance of the **Academic parade** in the Theresian Courtyard, followed by the welcome address of the Rector.

The main speech is given by **successful Unipv Alumni** who have reached high professional achievements during their career.

First-class honors graduates then receive the parchment directly from Faculty Presidents and Department Directors, and **Degree Prizes** are awarded. At the end of the Ceremony, refreshments are held in the historic courtyards of the University.

## ALUMNI ASSOCIATION

The Alumni Association of the University of Pavia was established in 2004, with the latin motto "**Meminisse iuvabit**" (meaning "One day it will be pleasant to remember the current events"). The purpose was to engage in the same mission of already active Unipv Associations, such as A.L.E.P. (Economics Graduates Association) and especially A.L.A.T. (Graduates Association), which for decades had animated the cultural and goliardic life of the University.

Today the Alumni Association is aimed at pursuing the following **goals**:

**Encouraging** the entry of young graduates into the world of work, through networking and the exchange of experiences among members;

**Providing** exclusive services to its members;

**Contributing** to the prestige of the University and its graduates, also through the assignment of prizes and awards;

**Collecting** resources to support the University's research and development projects;

**Enhancing** the historical, cultural and scientific heritage of the University;

**Promoting** a sense of belonging within the Academic community and spreading the values that inspire the University.



# Admission

## Bachelor and Master

### REQUIREMENTS

#### BACHELOR'S DEGREE

**High School Diploma** at least after **12 years of schooling**;

At least **17 years old**;

Any specific **National Exam** of your home country that is required to access higher education (e.g. Chinese Gaokao, Brazilian Vestibular);

**Declaration of Value (DOV)** issued by the Italian Embassy/Consulate in the country where the qualification was awarded, OR the **Statement of Comparability** issued by CIMEA, stating that you are eligible to enroll in a Bachelor's Degree program in Italy.

#### MASTER'S DEGREE

**Bachelor Diploma** (in subjects related to the Master of interest) with transcript of records;

**Declaration of Value (DOV)** issued by the Italian Embassy/Consulate in the country where the qualification was awarded, OR the **Statement of Comparability** issued by CIMEA, stating that you are eligible to enroll in a Bachelor's Degree program in Italy. Alternatively, the **Diploma Supplement** issued by your home University.

The documentation must be **translated into Italian** and **legalized/apostilled** by the competent Authority. In case the document is issued in English by the Home University, the Italian translation is not required.

Learn more: [apply.unipv.eu](http://apply.unipv.eu)

### ADMISSION PROCESS

A **selective/non-selective local Entry Test** or a **selective Interview** is required by the majority of courses.

A **selective national Entry Test** (in early September) is required to be admitted to the following degrees: Medicine and surgery, Medicina e chirurgia, Odontoiatria, Professioni sanitarie, Ingegneria edile-architettura .

#### ACADEMIC YEAR SCHEDULE

End of September/Beginning of October  
**START OF CLASSES**

October-December  
**FIRST TERM** Winter Break (15 days)

January-February  
**EXAMS**

March-June  
**SECOND TERM**

June-July  
**EXAMS** Summer Break (30 days)

September  
**EXAMS**

#### NON-EU APPLICANTS HOLDING FOREIGN ACADEMIC QUALIFICATIONS AND APPLYING FOR A STUDY VISA BACHELORS and SINGLE-CYCLE MASTERS

- Before application:** get your documents issued in English by your Home University, or translated into Italian by a translator
- November 2021-May 2022 for the majority of courses:** submit your Application on apply.unipv.eu
- After having received an unconditional/conditional letter:** do the Pre-enrollment and Visa application on universality.it
- After Pre-enrollment and Visa application:** sit the selective Entry Test (only when required)
- Only for Italian-taught degrees**  
**After Pre-enrollment and Visa application:** sit the Italian Language Test (Exemptions: studiare-in-italia.it)
- IF ADMITTED**
- After approval by the University:** complete the Pre-enrollment for Visa application --> Italian Embassy/Consulate in the country of residence
- Within June 2023** request and submit: Declaration of Value --> Italian Embassy/Consulate in the country where the qualification was awarded; or Statement of Comparability --> cimea.it
- Within June 2023:** request and submit the official translation of your documents into Italian (unless they are issued in English by your Home University) and their legalization/apostille --> Competent Authority

#### NON-EU APPLICANTS HOLDING FOREIGN ACADEMIC QUALIFICATIONS AND APPLYING FOR A STUDY VISA MASTERS

- Before application:** get your documents issued in English by your Home University, or translated into Italian by a translator
- November 2021-May 2022 for the majority of courses:** submit your Application on apply.unipv.eu
- After application:** sit the selective Interview (only when required)
- After having received an unconditional/conditional letter:** do the Pre-enrollment and Visa application on universality.it
- Only for Italian-taught degrees**  
**After Pre-enrollment and Visa application:** sit the Italian Language Test (Exemptions: studiare-in-italia.it)
- IF ADMITTED**
- After approval by the University:** complete the Pre-enrollment for Visa application --> Italian Embassy/Consulate in the country of residence
- Within June 2023** request and submit: Declaration of Value --> Italian Embassy/Consulate in the country where the qualification was awarded; or Statement of Comparability --> cimea.it; or Diploma Supplement --> Home University.
- Within June 2023:** request and submit the official translation of your documents into Italian (unless they are issued in English by your Home University) and their legalization/apostille --> Competent Authority

#### EU APPLICANTS HOLDING FOREIGN ACADEMIC QUALIFICATIONS

(Including: Iceland, Liechtenstein, Norway and Switzerland citizens;  
Applicants with dual citizenship, one being European; Non-EU citizens regularly residing in Italy)

- Before application:** get your documents issued in English by your Home University, or translated into Italian by a translator
- November 2021-May 2022 for the majority of courses:** submit your Application on apply.unipv.eu
- After application:** sit the selective/non-selective Entry Test or the selective Interview (only when required)
- IF ADMITTED**
- Within June 2023** request and submit: Declaration of Value --> Italian Embassy/Consulate in the country where the qualification was awarded; or Statement of Comparability --> cimea.it; or Diploma Supplement (only for Masters) --> Home University
- Within June 2023:** request and submit the official translation of your documents into Italian (unless they are issued in English by your Home University) and their legalization/apostille --> Competent Authority



# Fees & Funding

## Bachelor and Master

### TUITION FEE

The tuition fee is divided into 4 installments: Enrolment, December, February, April.

### EU APPLICANTS

(**Including:** Iceland, Liechtenstein, Norway and Switzerland citizens; Applicants with dual citizenship, one being European; Non-EU citizens regularly residing in Italy)

The tuition fee is **adjusted to the student's economic situation** and is composed of two parts (per year):

1. **Fixed Fee:** 156 euros (Regional Tax);

2. **Variable Fee:** calculated on the basis of the student's Area of Study and I.S.E.E. (Equivalent Economic Situation Indicator). It ranges from 0 to 4.463 euros. For students whose I.S.E.E. is ≤ 23.000 euros the variable fee is 0.

The submission of financial documents (translated into Italian and legalized/apostilled) is mandatory.

### NON-EU APPLICANTS HOLDING A VISA/RESIDENCE PERMIT FOR STUDY

Applicants can choose to pay the tuition fee according to one of the following options.

#### OPTION 1

The tuition fee is **adjusted to the student's economic situation** and is composed of two parts (per year):

1. **Fixed Fee:** 156 euros (Regional Tax);

2. **Variable Fee:** calculated on the basis of the student's Area of Study and I.S.E.E. (Equivalent Economic Situation Indicator). It ranges from 0 to 4.463 euros. For students whose I.S.E.E. is ≤ 23.000 euros the variable fee is 0.

The submission of financial documents (translated into Italian and legalized/apostilled) is mandatory.

#### OPTION 2

The tuition fee consists in a **Flat Rate** set on the basis of the student's Area of Study and Citizenship, according to three brackets. It ranges from 400 to 4.500 euros per year. No financial documents are required.



### Flat Rate bracket 1

Afghanistan	Chad	Guinea-Bissau	Malawi	Philippines	Timor-Leste
Algeria	Comoros	Haiti	Mali	Rwanda	Togo
Angola	Congo, Dem. Rep	Honduras	Mauritania	Samoa	Tunisia
Bangladesh	Congo, Rep.	India	Micronesia, Fed. Sts.	São Tomé and Príncipe	Uganda
Belize	Côte d'Ivoire	Indonesia	Mongolia	Senegal	Ukraine
Benin	Djibouti	Iran, Islamic Rep	Morocco	Sierra Leone	Uzbekistan
Bhutan	Egypt, Arab Rep.	Kenya	Mozambique	Solomon Islands	Vanuatu
Bolivia	El Salvador	Kiribati	Myanmar	Somalia	Vietnam
Burkina Faso	Eritrea	Korea, Dem. People's Rep	Nepal	South Sudan	West Bank and Gaza
Burundi	Eswatini	Kyrgyz Republic	Nicaragua	Sri Lanka	Yemen, Rep.
Cabo Verde	Ethiopia	Lao PDR	Niger	Sudan	Zambia
Cambodia	Gambia, The	Lesotho	Nigeria	Syrian Arab Republic	Zimbabwe
Cameroon	Ghana	Liberia	Pakistan	Tajikistan	
Central African Republic	Guinea	Madagascar	Papua New Guinea	Tanzania	

Humanities: 400 euros/year

Sciences: 400 euros/year

### Flat Rate bracket 2

Albania	China	Gabon	Kosovo	Montenegro	St. Lucia
American Samoa	Colombia	Georgia	Lebanon	Namibia	St. Vincent and the Grenadines
Argentina	Costa Rica	Grenada	Libya	North Macedonia	Suriname
Armenia	Cuba	Guatemala	Malaysia	Panama	Thailand
Azerbaijan	Dominica	Guyana	Maldives	Paraguay	Tonga
Belarus	Dominican Republic	Iraq	Marshall Islands	Peru	Turkey
Bosnia and Herzegovina	Ecuador	Jamaica	Mauritius	Russian Federation	Turkmenistan
Botswana	Equatorial Guinea	Jordan	Mexico	Serbia	Tuvalu
Brazil	Fiji	Kazakhstan	Moldova	South Africa	Venezuela, RB

Humanities: 1000 euros/year

Sciences: 1500 euros/year

### Flat Rate bracket 3

Andorra	Brunei	Greenland	Monaco	Saudi Arabia	United Arab Emirates
Antigua and Barbuda	Darussalam	Guam	Nauru	Seychelles	United Kingdom
Aruba	Canada	Hong Kong SAR, China	New Caledonia	Singapore	United States
Australia	Cayman Islands	China	New Zealand	Sint Maarten (Dutch part)	Uruguay
Bahamas, The	Channel Islands	Isle of Man	Northern Mariana Islands	St. Kitts and Nevis	Virgin Islands (U.S.)
Bahrain	Chile	Israel	Oman	St. Martin (French part)	
Barbados	Curaçao	Japan	Palau	Taiwan, China	
Bermuda	Faroe Islands	Korea, Rep.	Puerto Rico	Trinidad and Tobago	
British Virgin Islands	French Guiana	Kuwait	Qatar	Turks and Caicos Islands	
	Gibraltar	Macao SAR, China			

Humanities: 3500 euros/year

Sciences: 4500 euros/year



# Funding

## FEE WAIVER

The University of Pavia every year awards International students **100 Tuition Fee Waivers** providing exemption from the payment of the University tuition fee (only the payment of the Regional Tax is required). Applicants must enroll in **one of the eligible courses** and fulfill another minimum requirement from 3 options.

## EDISU PAVIA SCHOLARSHIP

EDISU (Ente per il Diritto allo Studio Universitario) is the Agency for the Right to Study established by the University of Pavia. Edisu scholarship benefits for **all level applicants** include:

- Accommodation** in a Residence;
- One meal per day** at the canteens;
- A sum of money**, according to the student's economic situation.

The assignment of the scholarship is subject to the fulfillment of merit and income requirements.

## SUBJECT-SPECIFIC SCHOLARSHIP

Two Master's Degree programs (**Civil engineering for mitigation of risk from natural hazards** and **Molecular biology and genetics**) award scholarships to the most deserving International applicants, according to a merit-based evaluation. The scholarship provides a monthly grant.

Learn more: [web-en.unipv.it/info-for/fees-and-fundings/financial-support](http://web-en.unipv.it/info-for/fees-and-fundings/financial-support)

## "INVEST YOUR TALENT IN ITALY"

The Italian Ministry of Foreign Affairs offers scholarships to applicants from specific countries, fulfilling some merit requirements and enrolling in 3 Master's Degree courses (**Electronic engineering; International business and entrepreneurship; Economics, finance and international integration**) and 1 Vocational program (**Cooperation and development**).

The scholarship provides a Tuition Fee exemption (Regional Tax excluded) and a monthly grant, and also includes an internship in an Italian company.

## "STUDY IN ITALY"

The Italian Ministry of Foreign Affairs also assigns scholarships to applicants from specific countries, fulfilling some merit requirements and enrolling in **Master's Degree and PhD programs**.

The scholarship provides a Tuition Fee exemption (Regional Tax excluded) and a monthly grant.

## "STUDY A MASTER'S IN EUROPE"

Educazioni.com offers funds to help cover the whole Tuition Fee to applicants from any countries who want to study a **Master's Degree** within Europe. The selection process is based on merit requirements.







# COURSE CATALOGUE





# Preparatory programs



## MARCO POLO - TURANDOT

Marco Polo-Turandot is a **Preparatory program of Italian language and culture, addressed to Chinese applicants.**

The program was launched in Italy in 2006, in order to increase the number of Chinese students enrolled in Italian Universities, Academies and Conservatories.

The University of Pavia started its own Program in 2007, the very first year of the project, offering a top-level, **10-months full immersion** teaching program with classes taught entirely in Italian by highly qualified personnel. The program, which has been tested through the years, includes **Italian language classes, a course on Italian culture**, as well as specific **curricular contents** and a **test-training course** designed to help students prepare for the final exams. At the end of the program the students are expected to take at least **one of two final exams**:

**Marco Polo official exam**, level B1, which is mandatory for those students who wish to enroll in a Bachelor/Master at the University of Pavia, and exempt from the Italian proficiency University admission test;

**CILS Certificate**, level B1 (issued by the Foreigners University of Siena), which is mandatory for those students who wish to leave Pavia to get their Bachelor/Master.



Tuition fees: 5.000 euros  
Learn more: [marcopolo.unipv.eu](http://marcopolo.unipv.eu)



## FOUNDATION YEAR

Foundation Year is a **9-months Preparatory program** tailored to:

All nationalities students who do not meet the **minimum 12 years of schooling** required for enrollment in a Bachelor course at an Italian University;  
Students **interested in learning or improving Italian.**

The program includes both **Italian language classes** and **preparatory courses** from one of the following study areas:

### Humanities

Italian literature  
Ancient and medieval history  
History of art and archaeology  
Philosophy

### Science and medicine

Biology  
Chemistry  
Physics  
Mathematics

### Economics, law and politics

Economics  
Law  
Contemporary History  
Political science

Students who pass the Foundation Year final exam will meet the minimum entry requirements for undergraduate study at the University of Pavia, and will be exempted from the Italian Proficiency University admission test.



Tuition fees: 5.000 euros  
Learn more: [foundationyear.unipv.it](http://foundationyear.unipv.it)







# Bachelors and Masters

## Economics & Management

The functioning of the economic system, macro and microeconomic phenomena, and close attention to company administration and organisation are at the base of these courses. Students also take an in-depth look at finance and international economics, integrated with political economy, econometrics and company law.

### Bachelor's Degrees

Economia  
Management  
Amministrazione, controllo e finanza

### Master's Degrees

Economia e gestione delle imprese  
(Double Degree - France, Germany)  
Economia e legislazione d'impresa  
(Double Degree - Germany)

### Master's Degrees taught in English

Economics, finance and international integration  
(Double Degree - 9 Countries)  
International business and entrepreneurship  
(Double Degree - 8 Countries; LM +)

### Department of Economics and management

economiaweb.unipv.it

### Entry Requirements

Check the general requirements in the Admission section.

**BA:** Local entry test

**MA:** BA in Economics and management is preferable  
CV evaluation/Interview  
English B2 level for MAs taught in English



## Political & Social Sciences

Established over eighty years ago, Pavia's Department of Political and social sciences is the second oldest in Italy and one of the best known. Its teaching mission is to provide rigorous training in the disciplines traditionally associated with the "political sciences", including political science in the strict sense, sociology, history, law and economics. The Department boasts special expertise in International studies and in African and Asian studies.

The multidisciplinary approach equips students with the conceptual tools, the know-how and the flexibility needed to succeed in today's workplace, whether in National or International public services, in Non-Governmental Organizations or in the private sector.

### Bachelor's Degree

Scienze politiche e delle relazioni internazionali

### Master's Degrees

Governo e politiche pubbliche  
Studi dell'Africa e dell'Asia  
Sviluppo economico e relazioni internazionali  
Storia globale delle civiltà e dei territori

### Master's Degree taught in English

World politics and international relations  
(Double Degree - Argentina)

### Department of Political and social sciences

scienzepolitiche.unipv.it

### Entry Requirements

Check the general requirements in the Admission section.

**BA:** Selective/Non-selective test

**MA:** BA in Political and social sciences is preferable  
CV evaluation/Interview  
English B2 level for MA taught in English



## Law

Law has been taught at Pavia for more than a thousand year, ever since King Lotharius established a school for training judges and notaries in 825 A.D.

Today, students cover the fundamentals of modern legal studies, paying particular attention to emerging sectors and to comparisons with other legal systems.

### Bachelor's Degrees

Scienze dei servizi giuridici

Scienze giuridiche della prevenzione e della sicurezza

**Single-cycle Master's Degree (5 years)**

Giurisprudenza

(Double Degree - Argentina)

Department of Law  
giurisprudenza.unipv.it

### Entry Requirements

Check the general requirements in the Admission section.

**BA, Single-cycle MA:** Selective/Non-selective test



Department of Excellence  
2018 - 2022  
Awarded by  
Ministry of University



## Humanities

The programs in literature, philosophy, history and modern languages embrace the humanistic tradition of the University of Pavia, while remaining open to the broad and refined needs of modern culture.

The Department is characterized by the presence of prestigious professors, admirable study and work spaces, highly specialized library resources, continuously evolving research and teaching methods, and an innovative academic offer.

### Bachelor's Degrees

Filosofia

Lettere

Lingue e culture moderne

### Master's Degrees

Filosofia (LM+)

Antichità classiche e orientali

Filologia moderna

Scrittura e progetti per le arti visive e performative

Linguistica teorica, applicata e delle lingue moderne

Letterature europee e americane (Double Degree - France)

Storia e valorizzazione dei beni culturali

Storia globale delle civiltà e dei territori

### Master's Degree taught in English

The ancient Mediterranean world: history, archaeology and art

Department of Humanities  
studiumanistici.unipv.it

### Entry Requirements

Check the general requirements in the Admission section.

**BA:** Selective/Non-selective test

**MA:** BA in Humanities, Literature, Philosophy, Languages is preferable

CV evaluation/Interview

English B2 level for MA taught in English

Unipv 



## Communication

A dynamic program shaping professionals in fields such as writing, copyright, advertising, public relations, digital media, web design, with an eye on the ever-expanding technological horizon.

### Bachelor's Degree

Comunicazione, innovazione, multimedialità

### Master's Degree

Comunicazione digitale

(Bilingual - English and Italian)

### Communication studies

[cim.unipv.eu](http://cim.unipv.eu)



### Entry Requirements

Check the general requirements in the Admission section.

**BA:** Local entry test

**MA:** BA in Communication studies, Literature, Humanities, Languages, Philosophy, Economics and management is preferable  
CV evaluation/Interview

## Musicology & Cultural Heritage

These unique programs offer classes ranging from music theory to the history of music, from practical musical training to methodologies of musical philology, also encompassing the protection and management of cultural heritage, in particular the musical one.

The teaching activities are based in Cremona, the City of Stradivari and Guarneri del Gesù.

### Bachelor's Degrees

Musicologia

Scienze letterarie dei beni culturali

### Master's Degrees

Musicologia

Storia e valorizzazione dei beni culturali

### Single-cycle Master's Degree (5 years)

Conservazione e restauro dei beni culturali

### Department of Musicology and cultural heritage

[mbc.unipv.it](http://mbc.unipv.it)

### Entry Requirements

Check the general requirements in the Admission section.

**BA:** Selective/Non-selective test

**MA:** BA in Musicology, Cultural heritage, Literature, Humanities is preferable  
CV evaluation/Interview

**Single-cycle MA:** Local entry test





## Psychology

For almost sixty years the psychological tradition has been carried on at Pavia, in a point of convergence and interdisciplinarity of scientific, didactic, clinical, diagnostic and rehabilitative skills. A theoretical and practical program, blending traditional approaches with new cognitive neuroscience. Particular attention is paid to hospital psychology, in a City where health sciences are of paramount importance.

### Bachelor's Degree

Scienze e tecniche psicologiche

### Master's Degree

Psicologia

### Master's Degree taught in English

Psychology, neuroscience and human sciences

### Department of brain and behavioral sciences

psicologia.unipv.it



### Entry Requirements

Check the general requirements in the Admission section.

**BA:** Local entry test

**MA:** BA in Psychology is preferable

Local entry test

English B2 level for MA taught in English

## Engineering

Established in the 1960s, the Faculty of Engineering offers programs of study well anchored to the demands of the manufacturing world. Students learn fundamental concepts and their use in working environments, and scientific subjects from an applied perspective, with particular attention paid to experimental and innovative processes. The cutting-edge and ever-evolving courses are open to theoretical and creative programs with close ties to the industry.

### Bachelor's Degrees

Bioingegneria

Ingegneria civile e ambientale

Ingegneria elettronica e informatica

Ingegneria industriale

### Master's Degrees

Bioingegneria

Ingegneria civile

Unipv



(Bilingual - English and Italian; LM +)

Unipv



Ingegneria per l'ambiente e il territorio

(Bilingual - English and Italian; LM +)

### Master's Degrees taught in English

Computer engineering (Double Degree - China)

Electronic engineering

Industrial automation engineering

Electrical engineering

Civil engineering for mitigation of risk from natural hazards

### Single-cycle Master's Degree (5 years)

Ingegneria edile e architettura

(Double Degree - China, Spain)

### Faculty of Engineering

webing.unipv.eu

### Entry Requirements

Check the general requirements in the Admission section.

**BSc:** Local entry test or Selective/Non-selective test

**MSc:** BSc in Engineering is preferable

CV evaluation/Interview

English B2 level for MSc taught in English

**Single-cycle MSc:** National entry test



# Sciences

Science is taught in its multiple forms, from the classic sciences of mathematics, chemistry, physics and geology, to the new frontiers of biology and biotechnology. An area with a strong vocation for research, dating from the days of Gerolamo Cardano and Alessandro Volta, who both taught here. This tradition, linked to interdisciplinary programs such as those of applied maths or IT, characterizes the courses at the University.

## Bachelor's Degrees

Chimica  
Fisica  
Matematica  
Scienze e tecnologie per la natura  
Scienze geologiche  
Scienze biologiche  
Biotechnologie

## Bachelor's Degree taught in English

Artificial intelligence

## Master's Degrees

Chimica (LM +)  
Scienze fisiche (LM +)  
Matematica (LM +)  
Scienze della natura (LM +)  
Biologia sperimentale e applicata  
Neurobiologia  
Biotechnologie avanzate (LM +)  
Biotechnologie mediche e farmaceutiche  
Geoscienze per lo sviluppo sostenibile  
(Bilingual - English and Italian; LM +)



## Master's Degree taught in English

Molecular biology and genetics

Department of Excellence  
2018 - 2022  
Awarded by Ministry of University

Department of  
Biology and biotechnology  
dbb.unipv.it

Department of Chemistry  
chimica.unipv.it

Department of Excellence  
2018 - 2022  
Awarded by Ministry of University

Department of Physics  
fisica.unipv.it

Department of Excellence  
2018 - 2022  
Awarded by Ministry of University

Department of Mathematics  
matematica.unipv.it

Department of  
Earth and environmental sciences  
sciter.unipv.eu

## Entry Requirements

Check the general requirements in the Admission section.

**BSc:** Local entry test or Selective/Non-selective test

**MSc:** BSc in Chemistry, Physics, Mathematics, Natural science, Biology, Biotechnology, Engineering is preferable  
CV evaluation/Interview  
English B2 level for MSc taught in English



## Medicine & Surgery Health Professions

Pavia's long-lasting tradition in research and treatment and the presence of three University hospitals make the Medicine courses unique.

The excellence of the Medical School is reflected in the teaching, which approaches health problems with a global lens, thanks to the presence of the main medical specialisations.

Along with the classic degrees in Medicine and surgery, new programs have been introduced in order to train professionals qualified in specific health services.

### Bachelor's Degrees

Infermieristica  
 Ostetricia  
 Fisioterapia  
 Terapia della neuro e psicomotricità dell'età evolutiva  
 Logopedia  
 Tecnica della riabilitazione psichiatrica  
 Terapia occupazionale  
 Tecniche di laboratorio biomedico  
 Tecniche di radiologia medica, per immagini e radioterapia  
 Tecniche di neurofisiopatologia  
 Tecniche ortopediche  
 Tecniche di fisiopatologia cardiocircolatoria e perfusione cardiovascolare  
 Dietistica  
 Igiene dentale  
 Tecniche della prevenzione nell'ambiente e nei luoghi di lavoro

### Master's Degree

Scienze infermieristiche ed ostetriche



### Single-cycle Master's Degrees (6 years)

Medicina e chirurgia (Golgi course)  
 Odontoiatria e protesi dentaria

### Single-cycle Master's Degree

taught in English (6 years)

Medicine and surgery (Harvey course)

### Department of Molecular medicine

Department of Excellence  
 2018 - 2022  
 Awarded by Ministry of Education

### Faculty of Medicine and surgery

[www-med.unipv.it](http://www-med.unipv.it)

### Entry Requirements


Check the general requirements in the Admission section.  
**BSc:** National entry test  
**MSc:** BSc in Nursing, Obstetrics is preferable  
 National entry test  
**Single-cycle MSc:** National entry test  
 ("IMAT" for Harvey course)  
 English B2 level for MSc taught in English




## Pharmacy

First faculty of Pharmacy in Italy, established in 1933, it is today renowned for its avant-garde interdisciplinary teaching, bridging pure science and industry-based disciplines in the pharmacological, chemical-pharmaceutical and technological-pharmaceutical fields.

### Single-cycle Master's Degrees (5 years)

Farmacia  
(LM +) Unipv 

Chimica e tecnologia farmaceutiche  
(LM +) Unipv 

Department of Drug sciences  
[scienzefarmaco.unipv.it](http://scienzefarmaco.unipv.it)

### Entry Requirements

Check the general requirements in the Admission section.

**Single-cycle MSc:** Local entry test



## Sport Sciences

A multidisciplinary program of learning based on science and technical-practical preparation for the comprehension, planning and management of sports, whether educational, recreational, competitive or rehabilitative.

Students follow scientific subjects with special emphasis placed on the management aspects of organisations, sports centres and facilities.

### Bachelor's Degree

Scienze motorie (based in Voghera)

### Master's Degrees

Scienze e tecniche delle attività motorie preventive e adattate (based in Pavia)

Scienze e tecniche dello sport (based in Voghera)

### Sport sciences studies

[www-3.unipv.it/scienzemotorie](http://www-3.unipv.it/scienzemotorie)

### Entry Requirements

Check the general requirements in the Admission section.

**BSc:** Local entry test

**MSc:** BSc in Sport sciences, Health and sanitation field is preferable

CV evaluation/Interview







# Joint Master's Degrees

On the basis of a specific interuniversity cooperation agreement within the **Erasmus Mundus program**, the University of Pavia has activated **2 Joint Masters** with European Universities, in the areas of Social sciences and Pharmacology.

At the end of the **two-years English-taught programs**, the Universities involved in the collaboration agreement will issue a **Multiple Degree**.

## INTERNATIONAL DEVELOPMENT STUDIES

**GLODEP** is a multidisciplinary program whose aim is to prepare professionals in the field of International development. It links the areas of Development studies and Development economics, offering insights from Economics and other fields, such as Geography, Environmental studies and Political science. GLODEP provides the students with comprehensive knowledge and skills to analyze development issues and to design development policies at national, regional and international levels.

The program offers **EMJMD scholarships** covering tuition fees and a contribution to travel and subsistence costs. Self-funded students pay a tuition fee of 4.200 euros per year.

### Entry Requirements

BA in Development studies, Economics, Geography, International relations, Sociology is preferable  
English B2 certificate

### STRUCTURE

#### 1st semester

Palacký University  
(Olomouc, Czech Republic)

#### 2nd semester

University of Clermont Auvergne  
(France)

#### 3rd semester

University of Pavia (Italy)

#### 4th semester

Internship/research stay



Learn more: [glodep.eu](http://glodep.eu)

## NANOMEDICINE FOR DRUG DELIVERY

**NANOMED** offers a top-quality education in the emerging and interdisciplinary science of Nanomedicine, which is the application of Nanotechnology to promote innovation in Healthcare.

The program provides both theoretical and practical knowledge in the fields of Pharmacy, Biology, Chemistry, Medicine, Physics and Engineering.

The program offers **EMJMD scholarships** covering tuition fees and a contribution to travel and subsistence costs. Self-funded students pay a tuition fee of 4.500 euros per year.

### Entry Requirements

BSc in Pharmacy, Medicine, Chemistry, Biology, Biotechnology, Chemical engineering, Biochemistry, Material sciences is preferable  
English B2 certificate

### STRUCTURE

#### 1st semester - choose between:

University of Paris (France)  
University of Patras (Greece)

#### 2nd semester

University of Paris (France)

#### 3rd semester - choose between:

University of Angers (France)  
University of Pavia (Italy)

#### 4th semester

Internship/research stay

Learn more:

[master-nanomed.eu](http://master-nanomed.eu)



# Vocational Programs



The University of Pavia offers **49 Vocational programs**, which are higher education **one-year courses** to be taken **after graduation from a Bachelor's or Master's Degree**.

Held by University professors and high-profile external experts, these programs are the Academic response to the market demand of new specialized professional figures, and provide networking and job opportunities such as internships in companies, institutions, national and international organizations.

### Italian-taught programs

Learn more: [web-en.unipv.it/education/vocational-programs](http://web-en.unipv.it/education/vocational-programs)

### English-taught programs

#### Post-Bachelor

Race engineering  
Design and development of vehicle dynamics  
Energy and environmental management and economics

#### Post-Master

Energy and environmental management and economics  
Cooperation and development

New Vocational Program in progress for the A.Y. 22/23: Artificial intelligence in healthcare management.

New **EC2U Joint Master's Degrees** in progress for the A.Y. 22/23: Arts in European languages, cultures and societies in contact; Lifelong well-being and healthy ageing.



## Race Engineering

This **post-Bachelor program** aims to train highly qualified professionals in Race engineering, through a variety of activities. The course includes both theoretical and practical teaching, as well as workshops, tours and an internship in a racing team. Thanks to the **partnerships with VI-Grade, ASC (Automotive Safety Centre), Skydrive and MSC Software**, among others, students have a wealth of opportunities to develop their knowledge and skills in managing all aspects of racing cars.

Tuition fee: 15.000 euros

Learn more: [raceengineering.unipv.eu](http://raceengineering.unipv.eu)

## Design and Development of Vehicle Dynamics

This **post-Bachelor program** aims to train highly qualified professionals in Vehicle dynamics. The course includes both theoretical and practical teaching, as well as workshops, tours and an internship in the automotive industry. Thanks to the **partnerships with Danisi Engineering, VI-Grade, ASC (Automotive Safety Centre), Siemens and MSC Software**, among others, students have numerous opportunities to develop their knowledge and skills in designing vehicle dynamics.

Tuition fee: 15.000 euros

Learn more: [vehicledynamics.unipv.it](http://vehicledynamics.unipv.it)

# Vocational Programs

Students will benefit from:

- 11 working days on a race track to acquire full technical proficiency
- An advanced driving course
- Practical sessions at both ASC and Monza's circuit
- A variety of courses and workshops with professionals
- Access to both static and dynamic simulators
- Guided tours of plants and facilities
- A 5-months **internship in a racing team**



Students will benefit from:

- Use of a compact station simulator to develop vehicles in a virtual environment
- Test sessions on the ASC track and proving ground
- An advanced driving course
- Workshops on the VI-Grade Driver in Motion dynamic simulator
- A variety of courses taught by professionals
- Vehicle testing with both Computer Aided Engineering and on real vehicles
- Guided tours of plants and facilities
- A 5-months **internship in the automotive industry**

### Entry Requirements for both programs

BSc or MSc in Engineering  
Good knowledge of English  
Automotive or mechanical background and work experience are appreciated

## Energy and Environmental Management and Economics

**MEDEA** is a **post-Bachelor or post-Master program** organized by the University of Pavia in **partnership with ENI**, the leading Italian company in the hydrocarbon, gas, electricity and petroleum products sectors.

The program is focused on the themes of energy and environment, with the aim of investigating the management issues of companies operating in these sectors. The teaching activity -held by both University professors and experts from ENI- is made up of lectures, case studies, learning by doing, project work, seminars, conferences and onsite visits. The program includes an intensive Italian language course, addressed to Non-Italian students, during the summer before its beginning. ENI offers a number of **full scholarships** that cover the tuition fee and include a monthly cash allowance.

Tuition fee: 25.000 euros

Learn more: [eni.com/en-IT/careers/medea-masters](http://eni.com/en-IT/careers/medea-masters)

### Entry Requirements

**Post-Bachelor program:** BA/BSc in Economics, Statistics, Engineering, Mathematics, Physics, Chemistry, Geology  
**Post-Master program:** MA/MSc in Economics, Statistics, Engineering, Mathematics, Physics, Chemistry, Geology  
Good knowledge of English

## Cooperation and Development

This **post-Master program**, focused on inclusive development and aimed at training professionals in the field of International cooperation, is carried out by the University of Pavia with the significant **support of three Italian NGOs, namely CISP, COOPI and VIS**.

Students are prepared to work in institutions like NGOs, International organizations, Governmental bureaus, Research centres and other public or private Institutions. The program offers both a theoretical part, made of classes and seminars, and an internship from 3 up to 6 months, which can be either an on-the-field experience with one of the partner organizations or a research period in an International institution.

The program offers **full or partial scholarships** to meritorious students coming from developing countries. Other public or private sources of funding are compatible with the course.

Tuition fee: 8.000 euros

Learn more: [cooperationdevelopment.org](http://cooperationdevelopment.org)

### Entry Requirements for both programs

Any Master's Degree  
Good knowledge of English



# PhDs

## Excellence starts here

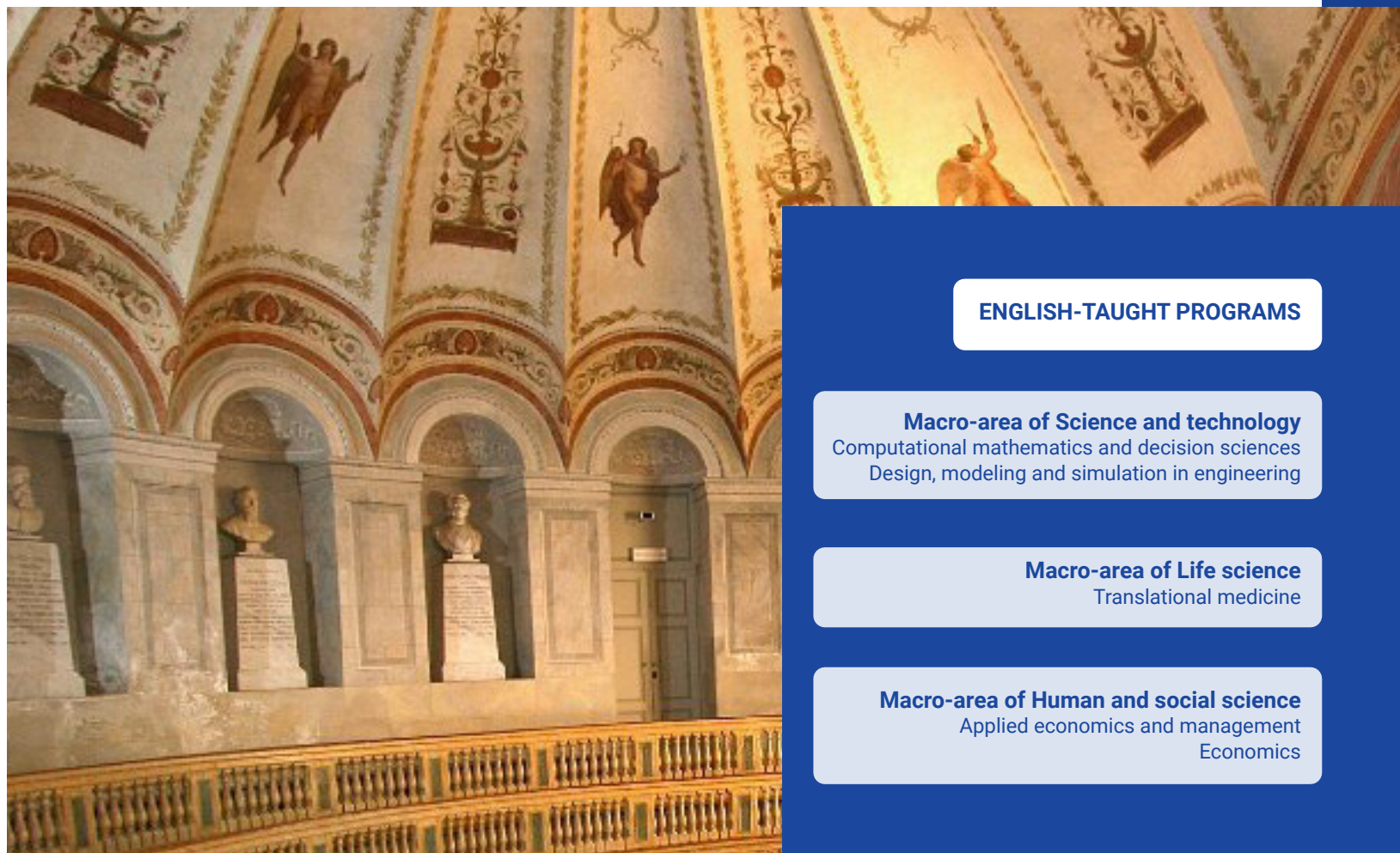
The University of Pavia offers **24 PhD programs** which allow students to develop not only their skills in view of future careers in Academia, but also abilities that can be exploited outside the University. These **3-years programs** cover a wide range of topics and are organized into three macro-areas: Science and technology, Life science, Human and social science.

The PhD Higher Education School (SAFD), which supervises the programs, actively promotes interactions with industry and International programs, including Joint Degrees with other European institutions.

Candidates holding a Master's Degree (in subjects related to the PhD of interest) are selected in a public competition involving the evaluation of the qualifications, a written exam and an interview.

The programs offer a number of **scholarships**, assigned according to the ranking of the public competition. The amount of the scholarship is increased in case of research periods carried out at foreign institutions. Self-funded students pay a tuition fee of 156 euros per year.

Learn more: [phd.unipv.it/phd-programs](http://phd.unipv.it/phd-programs)



### ENGLISH-TAUGHT PROGRAMS

#### Macro-area of Science and technology

Computational mathematics and decision sciences  
Design, modeling and simulation in engineering

#### Macro-area of Life science

Translational medicine

#### Macro-area of Human and social science

Applied economics and management  
Economics





# Specialisation Schools

The University of Pavia has activated **48 Italian-taught postgraduate Specialisation schools**, 47 in the Healthcare area and 1 in the Law area, aimed at providing the training specialists with knowledge and skills for functions required in the exercise of particular professional activities.

## HEALTHCARE AREA

The University offers **41 Schools for graduates in Medicine and surgery**, and **6 for graduates in other disciplines**. The Schools pertain to three areas: Medical area, Surgical area and Clinical services area. The admission involves specific requirements for each School, as well as passing a National competition.

Learn more: [www-med.unipv.it/scuole-di-specializzazione/scuole-di-specializzazione](http://www-med.unipv.it/scuole-di-specializzazione/scuole-di-specializzazione)

## LAW AREA

The University of Pavia, in collaboration with Bocconi University (Milan), also offers **1 School for graduates in Law**. The program includes a first common year and a second year of specialization in judicial-forensic or notarial addresses. The admission is based on a competition and the assessment of qualifications.

Learn more: [web.unipv.it/formazione/scuola-di-specializzazione-per-le-professioni-legali](http://web.unipv.it/formazione/scuola-di-specializzazione-per-le-professioni-legali)

# Advanced Courses

Advanced courses are **1-year Italian-taught training programs** which meet the needs for further education and update in several professional sectors and business areas. The attendance of the courses is compatible with the enrollment in Bachelors, Masters, PhDs, Specialization schools, Teaching qualification courses as well as Research grants. At the end of the program students receive a Certificate of Attendance.

The University has activated **8 Advanced courses**.

Learn more: [web.unipv.it/formazione/corsi-di-perfezionamento-ed-aggiornamento](http://web.unipv.it/formazione/corsi-di-perfezionamento-ed-aggiornamento)



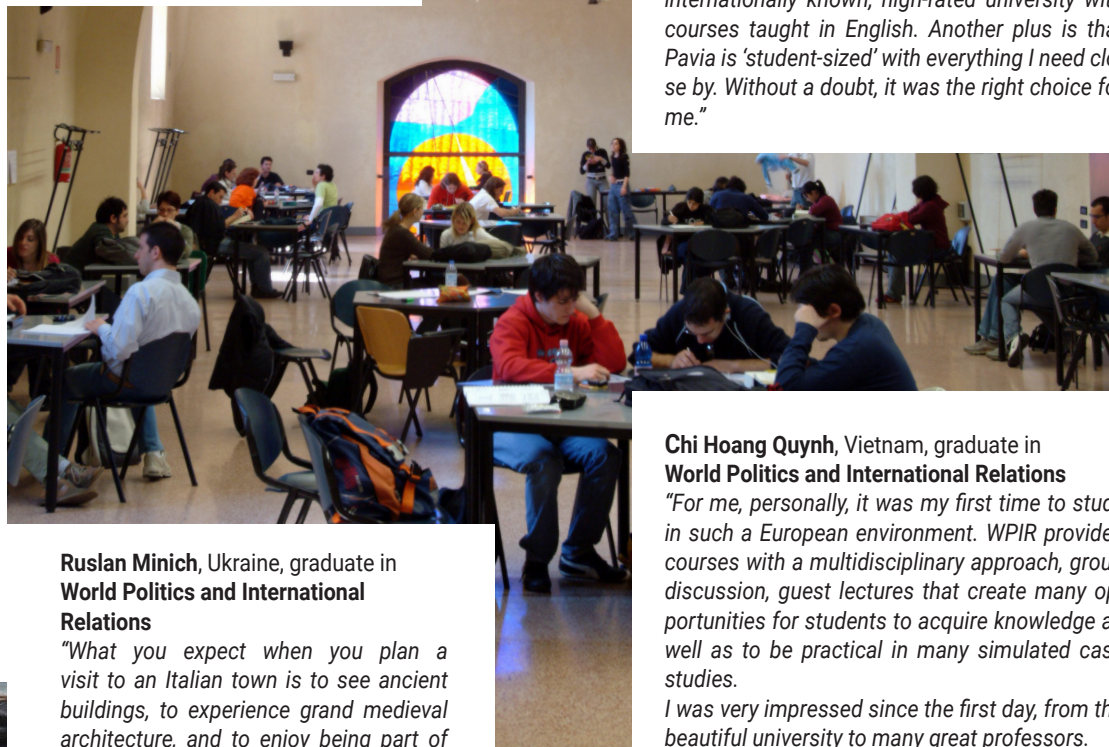


# The University of Pavia as seen from the inside

**Ahmad Abu Ja'ab**, Jordan, graduate in **International Business and Economics**

*"MIBE program provided me with a good understanding of the international business and economic concepts, and it also helped me to enhance my communication skills in the English language and to be flexible in dealing with different cultures, as the class is composed by students of various nationalities.*

*Currently, I am a business analyst for Dual Risk Management; a consultancy start-up firm specialized in operational risk. I joined this company as intern two years ago to develop my thesis project about country risk management. So far, I have been collaborating in various projects of risk analysis and crisis management for multinational companies operating in the Middle East."*



**Ruslan Minich**, Ukraine, graduate in **World Politics and International Relations**

*"What you expect when you plan a visit to an Italian town is to see ancient buildings, to experience grand medieval architecture, and to enjoy being part of a unique and lively environment. Pavia is this kind of town.*

*The old University, its perfect location, the good public services around town, and the availability of study facilities offer the necessary conditions to facilitate the learning process. Thanks to the work of the many students' organizations, entertainment is guaranteed: you will never be bored here!"*

**Omri**, Israel, graduate in **Medicine & Surgery - Harvey Course**

*"When I decided to follow my dreams, I had the dilemma of choosing the right medical school for me. My dreams came true with UniPV. It is an internationally known, high-rated university with courses taught in English. Another plus is that Pavia is 'student-sized' with everything I need close by. Without a doubt, it was the right choice for me."*

**Chi Hoang Quynh**, Vietnam, graduate in **World Politics and International Relations**

*"For me, personally, it was my first time to study in such a European environment. WPIR provides courses with a multidisciplinary approach, group discussion, guest lectures that create many opportunities for students to acquire knowledge as well as to be practical in many simulated case studies.*

*I was very impressed since the first day, from the beautiful university to many great professors. Moreover, I feel lucky to have met many of my classmates, from different cultures and backgrounds. Thus, WPIR brought me a chance to communicate, to interact, to work together as colleagues, and most of all to become such good friends, making a small international network for our career and life even after graduation I believe. WPIR students are also provided the chances for Erasmus and exchange studies in various countries, I was happy and blessed that I was accepted to be a WPIR student."*

**Elia Salibi**, Lebanon, graduate in **Molecular Biology & Genetics**

*"I like the international atmosphere of the Master Course Molecular Biology and Genetics and the presence of lectures taught by many visiting professors coming from different universities worldwide. The evaluation of recent publications during certain courses is helpful to develop a critical judgement of the scientific data."*

**Riccardo Neri**, Italy, graduate in **Economics Finance and International Integration**

*"I had a beautiful and fulfilling experience as a MEFI student. I passed through interesting courses and reliable teachers that have prepared me for the future challenges that are waiting for me. I would suggest every single ambitious student to take on MEFI, a Master Course able to test your abilities with a lot of different and satisfying situations."*













