



UNIVERSITÀ  
CATTOLICA  
del Sacro Cuore

# GRADUATE PROGRAMMES

MSc and Specialising Masters AY 2024/2025  
Milan | Brescia | Piacenza | Cremona | Rome



# Università Cattolica del Sacro Cuore

## OPEN NEW DOORS

Get ready to embark on a **once-in-a-lifetime journey** at Università Cattolica del Sacro Cuore, affectionally known as Cattolica, and shape the **education and experience** you want in **one of five iconic Italian cities of your choice**.

Università Cattolica, the **largest non-state University in Europe**, offers a wide **variety of academic opportunities, with a breadth of programmes** taught in English or in Italian in Agribusiness, Banking, Finance and Data Science, Business and Management, Humanities, Marketing and Communication, Medicine, Political Science, and STEM. **Seventeen of the Universities disciplines** are ranked in the **TOP 300 in the world**, or higher, according to the **World University Ranking by Subject 2023**.

An **excellent academic reputation** and a **century of experience** are not the only things we are proud of. With a **vast student and campus diversity**, you are bound to find the right place and community that will help you **perform academically at your best** and **fulfill your long-term aspirations**.

Envision yourself in the sun-drenched **Rome** where an archaeological spectacle and three millennia of history await you at every corner, or **Milan**, home to many of the world's most famous luxury brands. Perhaps you will be charmed by the ancient wonders on the cobblestoned streets and laneways of the **Brescia** campus or will find yourself at the cross-roads of Italy's famous agricultural heartland in **Piacenza** and **Cremona**.

Whichever location you choose, **you will always be part of the Cattolica family**. Its vast networks will **open doors around the globe**, and its **care and commitment** toward its students **ensure a fulfilling international study experience** that you will have difficulty finding elsewhere.



# JOIN THE CATTOLICA FAMILY



# Table of CONTENTS



**6** **Location highlights**  
*At the heart of Europe*

**9** **Università Cattolica**  
*Facts & figures*

**13** **Rankings**  
*Our place in the world*

**14** **International students**  
*Inbound exchange & study  
abroad students  
Degree-seeking students*

**20** **Outbound students**  
*Facts & figures*

**22** **Education abroad &  
experiential learning**  
*Long-term study programmes  
Short-term study programmes  
Internship abroad*

**24** **Study abroad &  
exchange programmes**  
*Semester & full year  
Summer & winter programmes*

**27** **Partner universities**  
*A world of opportunities*

**29** **Double Degree**  
*Programmes*

**32** **International  
Outreach**



**34** **Notable Alumni**  
*Our inspiring graduates*

**35** **Italian higher  
education system**  
*Step by step*

**36** **English-taught  
programmes**  
*2-year Master of Science and  
1-year Specialising Master*

**80** **Italian-taught degree  
programmes**  
*Academic offer*

**82** **Student services**  
*Because we care*

**83** **Settling in**  
*Life at Cattolica*

**84** **Career advising**  
*What's next*

**85** **Comitato università**  
*Job market special committee*

**86** **Admission information**  
*2-year Master of Science*

**88** **Admission information**  
*1-year Specialising Master*

**56** **Application procedures**





# Location highlights

## AT THE HEART OF EUROPE



### 1 - Milan campus

- Milan is the economic capital of Italy with over 3,000 active companies present, ranging from small and medium-sized enterprises (SMEs) to multinationals
- The World capital of fashion and design brands, host of many annual international events
- Centrally located campus facilitates access to internships across the city
- Conveniently positioned, transport hub with three airports, high-speed trains, and a 2-hour drive from the Alps and the Ligurian coast

Milan is the campus that offers the highest number of English-taught programmes. Students may choose from a range of semester, summer and winter programmes, as well as undergraduate and graduate degrees or Specialising Master programmes across eight Schools. Moreover, international students have the opportunity to do an internship as part of their degree or study abroad programme.

- Brescia has a long history that is evidenced by the architecture of Roman, Medieval and Renaissance periods
- The city has a very active social and economic fabric
- Rich in cultural and leisure opportunities, it is a thriving tourist attraction, thanks to its proximity to renowned lakes Garda and Iseo

### 2 - Brescia campus



Università Cattolica has developed a brand new sustainable campus. The building is designed with a 70-kilowatt solar power system. The campus houses over 2,000 students from the Schools of Mathematical, Physical and Natural Sciences, Education, Psychology and an undergraduate programme from Political and Social Sciences.

Visit our website



for more information about our campuses



### 3 - Piacenza campus

- Piacenza is located less than 1-hour train ride away from Milan
- A key position in the Northern Italian food valley where approximately 53,000 agricultural businesses are based
- €113 billion contributions to the agri-food sector

The Piacenza campus has on-campus Agribusiness laboratories including the most recent, SensoryLab, a sensory analysis laboratory, useful for students to learn the main sensory evaluation techniques applied to different food products from coffee to wine, oil and chocolate. The idea is to taste food, not only with the taste buds but to involve all the senses, from sight to smell, from hearing to touch.

In Cremona, Università Cattolica has recently moved and is now housed in the new campus in the former Monastery of Santa Monica. The new campus is set to design the future for the younger generations, highlighting the importance of learning, and making most of the territorial resources.

- Cremona has a picturesque historic centre with most sights clustered around the main square, Piazza del Comune
- A must for music lovers. The city was home to many luthiers, makers of stringed instruments
- The Teatro Ponchielli (where Mozart once performed) has one of the largest stages in Italy and is still popular for international performances



### 4 - Cremona campus

Università Cattolica, Rome campus is affiliated with the Policlinico Universitario Agostino Gemelli hospital which opened in 1964. It is ranked the best hospital in Italy and #37 worldwide based on the World's Best Hospital 2023 Ranking by Newsweek.

### 5 - Rome campus



- A true cultural capital. The Eternal City and cradle of western civilisation
- An open-air museum: host to many of the world's most breathtaking masterpieces, from Michelangelo's ceiling in la Cappella Sistina, to the beautiful attractions in Piazza Navona, la Fontana di Trevi, il Vittoriano, il Colosseo
- A popular set of Academy Award-winning movies: The Great Beauty, La Dolce Vita, and Roman Holiday among others



# Università Cattolica

## FACTS & FIGURES

Founded in  
**1921**



**31,588**

Overall number of students

**25,890**

Full time equivalent students



**500+**

Study abroad destinations



**3,800**

International students currently enrolled

## The time of your life awaits you

### OPEN YOUR MIND

Studying abroad will allow you to **experience the world** on a **new level**. It is an opportunity to **expand your mind** and **face the diversity** of a **new culture and society**. **Push the boundaries** of what you know, find brand new friendships and **allow yourself to be changed**.

**Maximise your academic experience abroad** by sharing perspectives with experts in the field, discovering alternative ways of thinking, exploring new study methods, and immersing yourself in the stunning campuses of Università Cattolica del Sacro Cuore.

**This will be the time of your life!**



**39**

English-taught graduate programmes



**21**

Double Degree options at MSc level



**208**

Italian-taught graduate programmes



## 12 Schools:

a multidisciplinary university



- **Agriculture, Food and Environmental Sciences** (Piacenza | Cremona)
- **Arts and Philosophy** (Milan | Brescia)
- **Banking, Finance and Insurance Sciences** (Milan)
- **Economics** (Milan | Rome)
- **Economics and Law** (Piacenza | Cremona)
- **Education** (Milan | Brescia | Piacenza)
- **Law** (Milan)
- **Linguistic Sciences and Foreign Literatures** (Milan | Brescia)
- **Mathematical, Physical and Natural Sciences** (Brescia)
- **Medicine and Surgery** (Rome | Brescia | Bolzano)
- **Political and Social Sciences** (Milan | Brescia)
- **Psychology** (Milan | Brescia)







# Welcome to "generation global" OPEN YOUR WORLD

In the competitive world of employment, what truly stands out is a **portfolio that shows diversity and courage**: the **places** you have been and your **experiences**; your openness to **explore different cultures** and **willingness to listen**; your **communication skills** and **languages** you can speak; and, of course, your ability to be **part of a team, to think critically** and use your **creativity to solve problems**.

Such skills and accomplishments are becoming **more and more important for employers**. In some cases they may even be the **deciding factor** in getting the job or not. In other words, **your journey matters**.

**Studying abroad** is one of the **most meaningful experiences** you can undertake, providing tangible **proof of those soft skills** and demonstrating a **clear picture of your character**: having the courage to undertake such a journey. It is more than a degree; it is **independence, confidence** and **shaping** of an **authentic identity**.

And one day, you will utilise those qualities. To get the job you want, flourish within it, and **make a difference in your unique way**.

**You are helping define a new era. You are a member of the world's first global generation that values the journey itself.**

# Rankings OUR PLACE IN THE WORLD

**Shanghai Academic Ranking of World Universities**  
**#301-400**

Food Science  
& Technology  
**#51-75**

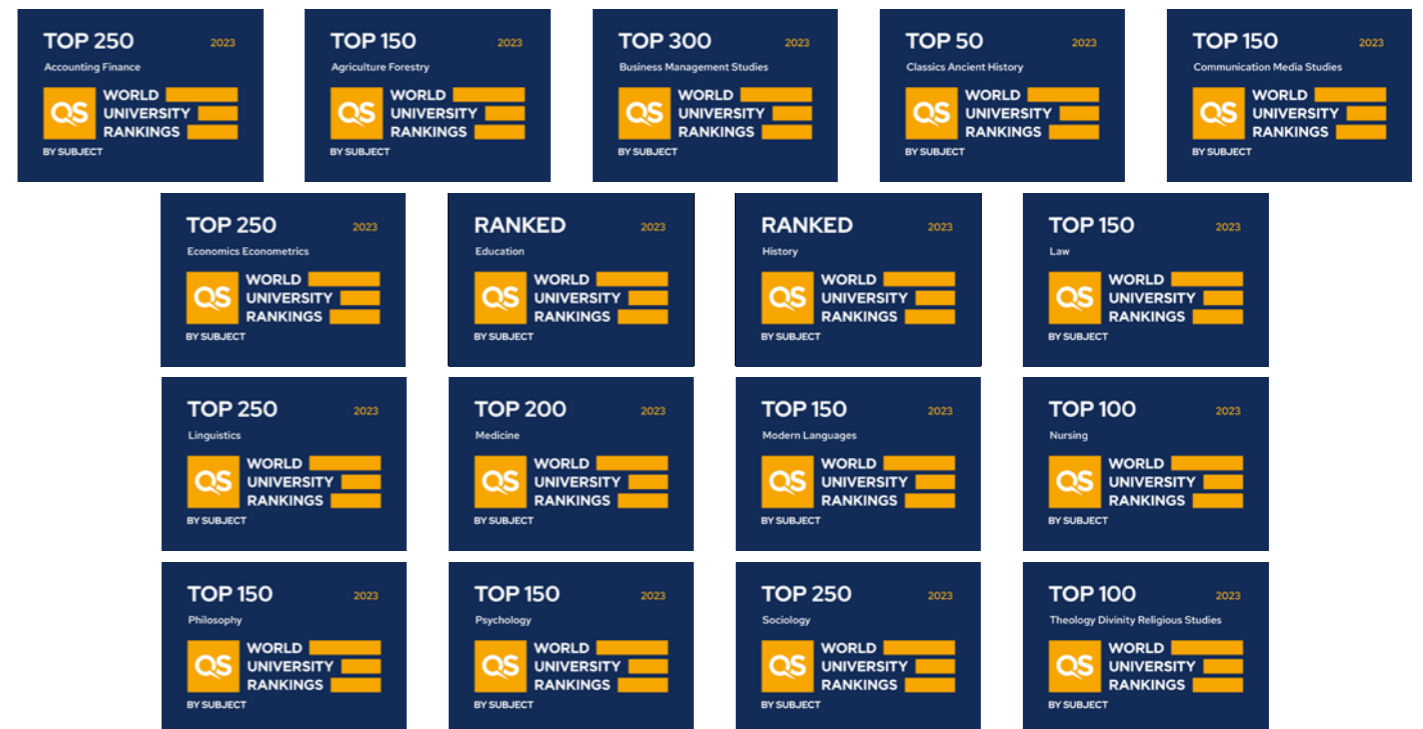
Dentistry & Oral  
Sciences  
**#101-150**

Medical  
Technology  
**#101-150**

**Top 5 in Italy:**  
**Employment Outcomes | Employer Reputation**  
QS World University Rankings 2024

## 17 Subjects in the top 350 QS World University Rankings by Subject 2023

The QS World University Rankings features 1,300 universities from around the world. Università Cattolica is ranked in the top 43% of the universities worldwide and stands out in 17 different subjects for its quality in research as well as academic and employer reputation.



## #1 in Italy for

Communication  
& Media Studies

Theology, Divinity &  
Religious Studies

Nursing

# International students

Inbound exchange & study abroad students

**2,011 students** in AY 2022/23

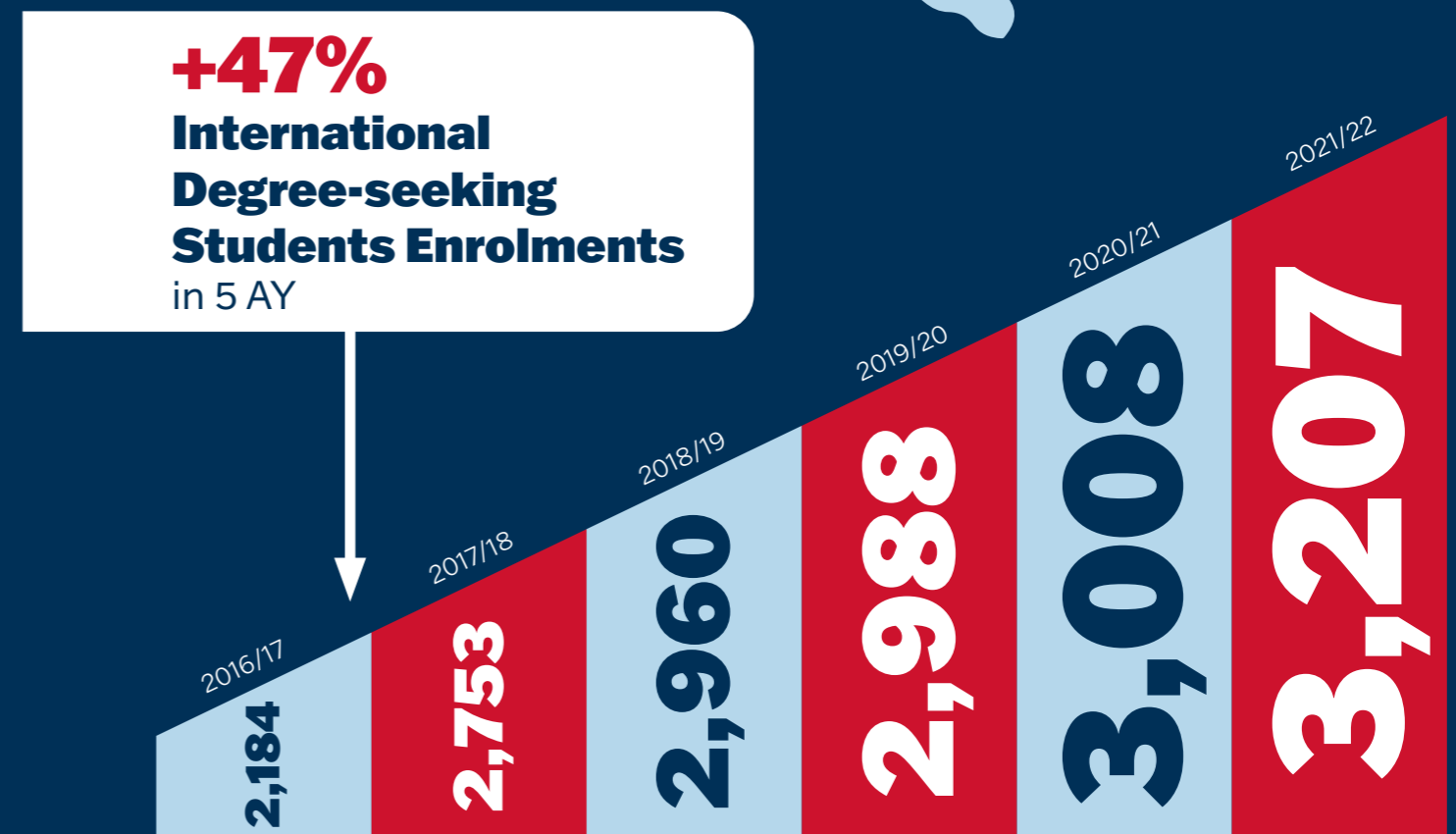
**Top 10** nationalities:

<b>United States</b>	<b>China</b>
<b>Mexico</b>	<b>The Netherlands</b>
<b>France</b>	<b>Portugal</b>
<b>Spain</b>	<b>Colombia</b>
<b>Germany</b>	<b>Belgium</b>

**10** most popular **international curriculum courses**

- |  |  |
|--|--|
| <b>1</b> Fashion Marketing: Structure, Players and Success Factors | <b>6</b> Fashion Images and the City of Milan                            |
| <b>2</b> Luxury Business Insights                                  | <b>7</b> A Mafia Story: Its Representation in Literature, Cinema, and Tv |
| <b>3</b> Green Management and Sustainability                       | <b>8</b> Leadership Coaching: Bring Potential to Work                    |
| <b>4</b> Managing Sustainability in Fashion and Luxury             | <b>9</b> The Human Side of Business                                      |
| <b>5</b> Personal Marketing: Performance Skills at Work            | <b>10</b> Italy, a Country to Savor                                      |

Degree-seeking students (AY 2022/23)

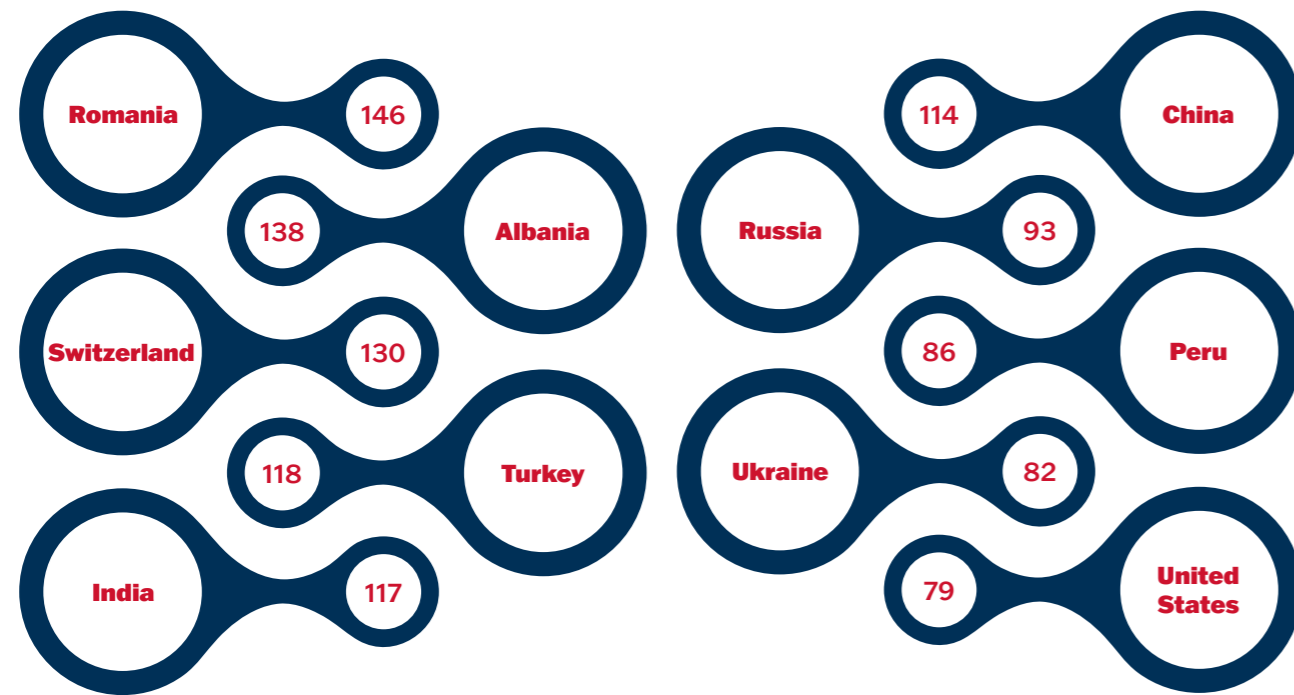


\*Students of non-italian nationality enrolled on BSc/Single-Cycle/MSc/Specialising Master programmes



**Degree-seeking students** - Overall number of currently enrolled students

**Top 10 nationalities:**



**Degree-seeking students** - 1<sup>st</sup> year enrolments (2022/23)

**Top 20 nationalities:**

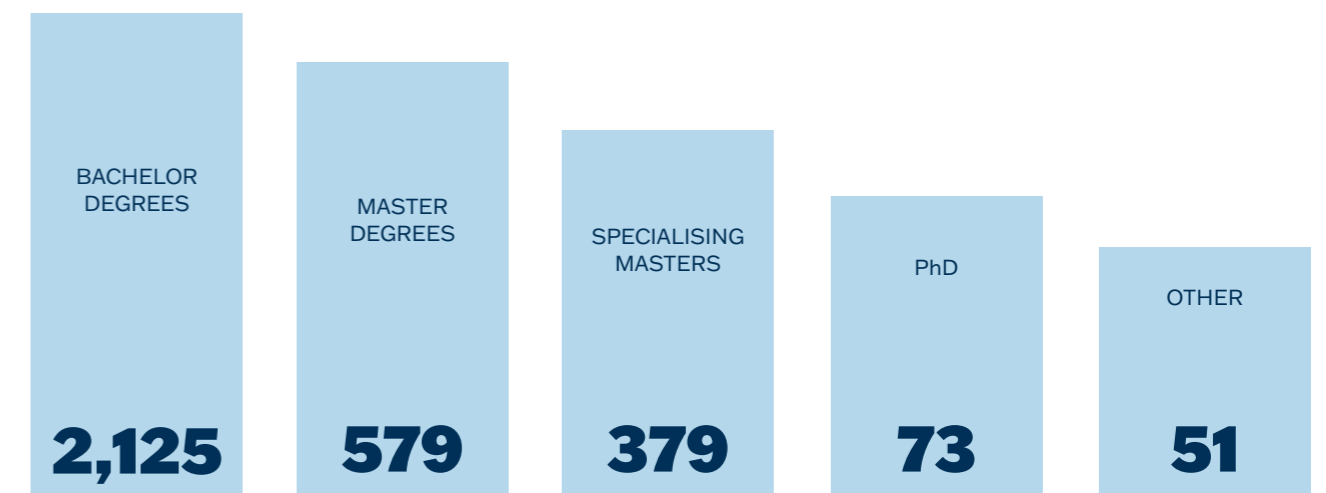


**Degree-seeking students** - 1<sup>st</sup> year enrolments (2022/23)

**Top 20 programmes:**



**Programme level** - Overall number of currently enrolled students







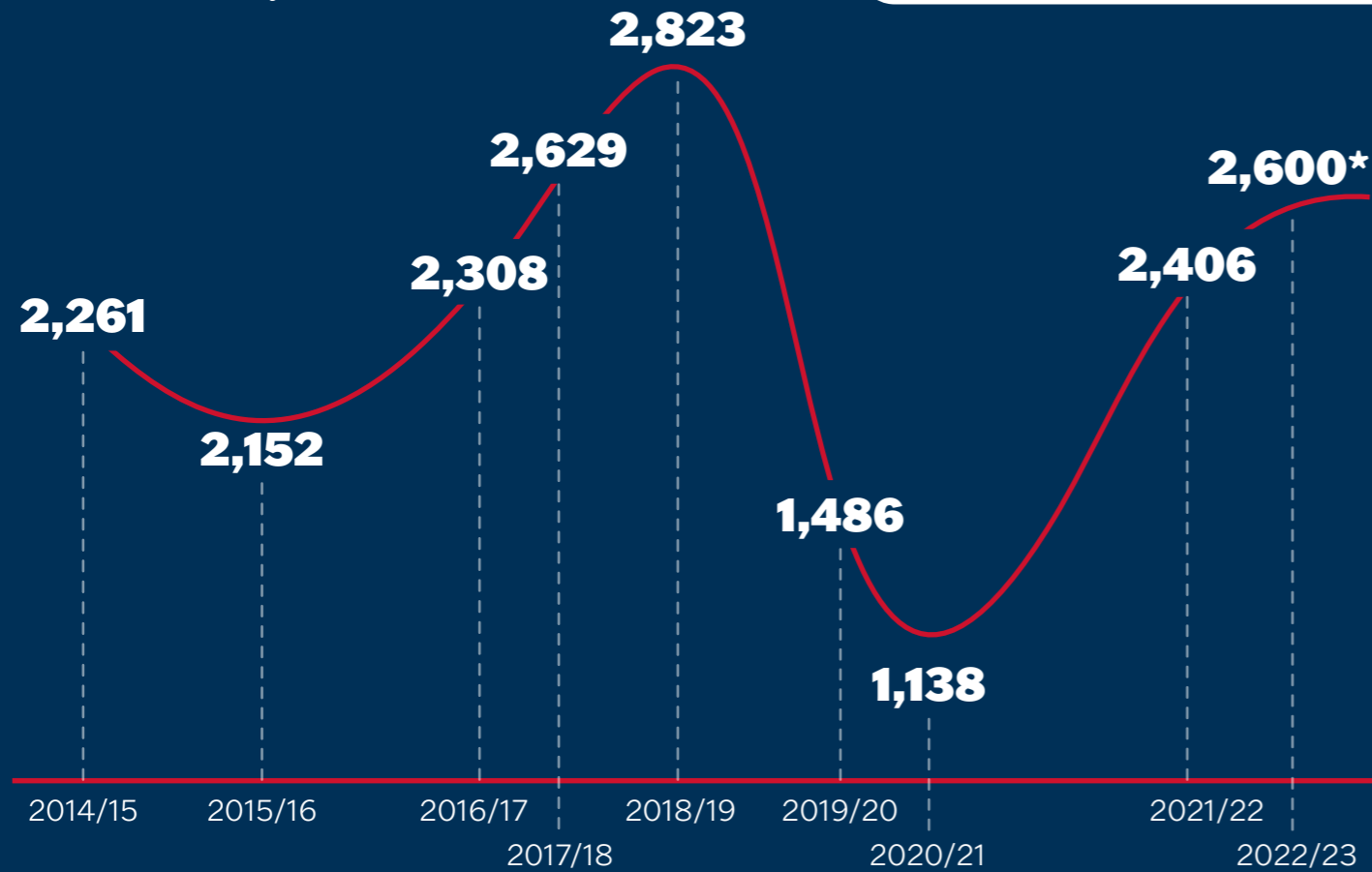
**PUSH NEW  
BOUNDARIES**



# Outbound students



**+15%**  
**Outbound Students**  
in 8 AY



\* Provisional outbound students (including virtual programmes)

## Programmes 2021/22



## Top Schools

Sending students abroad

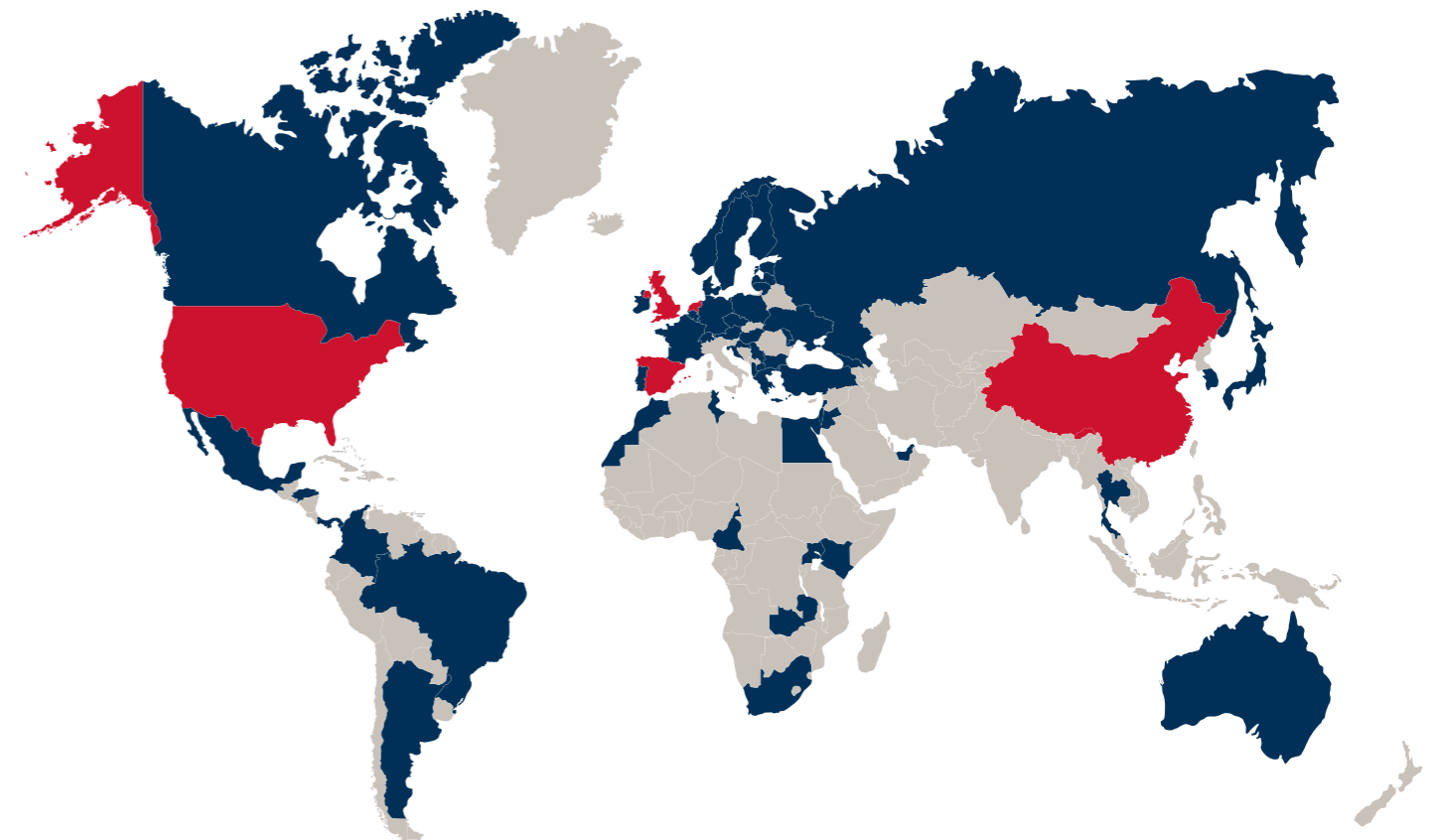
1 ECONOMICS

2 LINGUISTIC SCIENCES AND FOREIGN LITERATURES

3 POLITICAL AND SOCIAL SCIENCES

## Top 5

Destination countries in AY 2022/2023





# Education abroad & experiential learning

Cattolica International's team of professionals organise and manage outbound student mobility by sending Università Cattolica students abroad for transformative study or work opportunities and are present and ready to help on all five University campuses. Virtual programmes are also increasingly available.

## LONG-TERM STUDY PROGRAMMES

Why study a long-term programme?

Expand your employment opportunities

Learn a new language

Experience a completely different way of life



DOUBLE DEGREE



EXCHANGE

STUDY ABROAD



ISEP



ERASMUS+



FREE MOVER

# SHORT-TERM STUDY PROGRAMMES & INTERNSHIP ABROAD

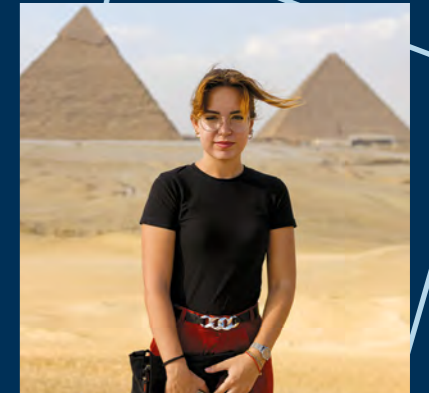
Why study a short-term programme?

Strong focus on employability

They bridge the gap between the academic and professional world, creating awareness for job opportunities and job placement

There are career-driven prerequisites for each short-term programme

Programmes are tailor-made according to the needs of the students



SUMMER PROGRAMMES



LANGUAGE PROGRAMMES



VOLUNTEERING



PERSONALISED INTERNSHIPS





# Study abroad & exchange programmes

## SEMESTER & FULL YEAR

Studying abroad means that you are going **to spend a semester or a year at an international university** and get to have an **unforgettable in-person experience** with new professors, coursemates, study methods and a totally different culture, all while accumulating **credits** toward your home institution degree and **enriching your portfolio**.

Università Cattolica offers **two different curricula of study** to all international students, with a variety of courses to choose from. Opt for an **existing curricula or create the education you want** by selecting courses from either of the two options.

**Your time to study abroad is now!**

For more information please visit › [international.unicatt.it](http://international.unicatt.it)

	English-taught subject areas	Italian-taught courses
ACADEMIC CURRICULUM	<ul style="list-style-type: none"> <li>■ Agricultural and Food Economics</li> <li>■ Banking and Finance</li> <li>■ Communication Management</li> <li>■ Economics and Management</li> <li>■ Food Processing: Innovation and Tradition</li> <li>■ Food Production Management</li> <li>■ Foreign Languages</li> <li>■ Global Business Management</li> <li>■ Healthcare Management</li> <li>■ Innovation and Technology Management</li> <li>■ International Relations and Global Affairs</li> <li>■ Methods and Topics in Arts Management</li> <li>■ Psychology</li> <li>■ Statistical and Actuarial Sciences</li> <li>■ The Art and Industry of Narration</li> <li>■ Viticulture and Enology</li> </ul>	<p>Students with adequate Italian language proficiency may also choose courses from the 8 Schools and over 30 curricula either at the undergraduate or graduate level. For course listings and descriptions visit › <a href="http://international.unicatt.it">international.unicatt.it</a></p> <p>Italian-taught courses are available within the following Schools:</p> <ul style="list-style-type: none"> <li>■ Agriculture, Food and Environmental Sciences</li> <li>■ Banking and Finance</li> <li>■ Economics</li> <li>■ Economics and Law</li> <li>■ Education</li> <li>■ Foreign Languages and Literature</li> <li>■ Humanities</li> <li>■ Law</li> <li>■ Mathematics and Physics</li> <li>■ Medicine and Surgery</li> <li>■ Political and Social Sciences</li> <li>■ Psychology</li> <li>■ Religion Studies</li> </ul>
INTERNATIONAL CURRICULUM	<ul style="list-style-type: none"> <li>■ Business and Economics</li> <li>■ Fashion and Design</li> <li>■ International Relations</li> <li>■ Italian Culture: Literature, Theatre, Cinema, Music and Philosophy</li> <li>■ Media and Communication</li> <li>■ Sociology, Psychology and Law</li> </ul>	

Università Cattolica organises **Italian language courses** designed for students who want to learn, study and explore the Italian language. Semester study abroad students may enrol in one or both Italian language courses (**intensive and/or semester**) and **add up to four English or Italian-taught courses**.

## SUMMER & WINTER PROGRAMMES

A taste of Italy	
Università Cattolica's summer and winter programmes are ideal to get a taste of Italy while studying in a traditional Italian educational context.	
<b>LANGUAGE OF INSTRUCTION</b>	English
<b>A MIX OF THEORY AND PRACTICE</b>	Every week, students will participate in a site visit, strictly relevant to the course (business company, agency, etc) to ensure a 360° direct experience of the subject.
<b>CONTACT HOURS &amp; CREDITS</b>	Each week session: Monday to Friday/44 contact-hours per session - 6 ECTS each course.
Areas of study	
<b>WINTER</b>	<ul style="list-style-type: none"> <li>■ Business</li> <li>■ International Relations</li> <li>■ Communication</li> </ul>
<b>SUMMER</b>	<ul style="list-style-type: none"> <li>■ Business</li> <li>■ Marketing and Communication</li> <li>■ Cultural Studies</li> <li>■ International Relations</li> <li>■ Health Sciences</li> <li>■ Agribusiness and Food Sciences</li> </ul>

Visit our website for details about courses offered, dates and admission procedures › [international.unicatt.it](http://international.unicatt.it)





**EXPERIENCE  
ITALY**

**580+**  
**Partner universities**  
**A WORLD OF OPPORTUNITIES**

**82**  
different  
countries

**Top 20:**

- |           |                        |           |                    |
|-----------|------------------------|-----------|--------------------|
| <b>1</b>  | <b>UNITED STATES</b>   | <b>11</b> | <b>RUSSIA</b>      |
| <b>2</b>  | <b>SPAIN</b>           | <b>12</b> | <b>HUNGARY</b>     |
| <b>3</b>  | <b>FRANCE</b>          | <b>13</b> | <b>BRAZIL</b>      |
| <b>4</b>  | <b>GERMANY</b>         | <b>14</b> | <b>SWITZERLAND</b> |
| <b>5</b>  | <b>UNITED KINGDOM</b>  | <b>15</b> | <b>MEXICO</b>      |
| <b>6</b>  | <b>THE NETHERLANDS</b> | <b>16</b> | <b>BELGIUM</b>     |
| <b>7</b>  | <b>CHINA</b>           | <b>17</b> | <b>FINLAND</b>     |
| <b>8</b>  | <b>PORTUGAL</b>        | <b>18</b> | <b>SOUTH KOREA</b> |
| <b>9</b>  | <b>POLAND</b>          | <b>19</b> | <b>COLOMBIA</b>    |
| <b>10</b> | <b>AUSTRALIA</b>       | <b>20</b> | <b>AUSTRIA</b>     |



We work with **32** of the **Top 100** universities in the world

QS World University Rankings 2023

RANKING	UNIVERSITY	COUNTRY
92	Durham University	United Kingdom
34	Fudan University	China
5	Harvard University	United States
76	Katholieke Universiteit Leuven	Belgium
74	Korea University	South Korea
75	Lomonosov Moscow State University	Russia
56	London School of Economics and Political Sciences (LSE)	United Kingdom
59	Ludwig Maximilians Universität	Germany
77	National Taiwan University	Taiwan, China
11	National University of Singapore	Singapore
32	Northwestern University Chicago	United States
60	Sorbonne Université	France
3	Stanford University	United States
99	Sungkyunkwan University	South Korea
49	Technische Universität München	Germany
30	The Australian National University	Australia
33	The University of Melbourne	Australia
50	The University of Queensland	Australia
79	Tohoku University	Japan
65	Universität Heidelberg	Germany
58	Universiteit Van Amsterdam	Netherlands
91	University of Birmingham	United Kingdom
27	University of California Berkeley	United States
44	University of California Los Angeles	United States
85	University of Illinois at Urbana-Champaign	United States
102	University of North Carolina at Chapel Hill	United States
13	University of Pennsylvania	United States
78	University of Southampton	United Kingdom
41	University of Sydney	Australia
34	University of Toronto	Canada
64	University of Warwick	United Kingdom
90	University of Western Australia	Australia

**Double Degree** programmes with **40** universities

Double Degree programmes offer students the possibility to obtain a double qualification by the end of their studies and a chance to study part of their degree programme at one of the following 40 partner universities.

Avans University of Applied Sciences The Netherlands	Bangor University United Kingdom	Beijing Language and Culture University China	Boston University United States	Boston College - Law School United States
Bayes Business School United Kingdom	California State University San Marcos United States	Colegio de Estudios Superiores de Administracion Colombia	Dublin City University (IPBS Network) Ireland	Elon University (Martha and Spencer Love School of Business) United States
Fordham University United States	Hogeschool van Amsterdam (Amsterdam School of International Business) The Netherlands	ISARA Lyon France	Lancaster University Management School United Kingdom	Martin Luther University of Halle - Wittenberg Germany
National Research University Higher School of Economics Russia	NEOMA Business School France	North Carolina State University (Poole College of Management) United States	Reutlingen University (ESB Business School) Germany	Rheinische Friedrich - Wilhelms - Universität Bonn (AFEPA Network) Germany
Shanghai International Studies University China	Swedish University of Agricultural Sciences (AFEPA Network) Sweden	Thomas Jefferson University United States	Universidad de Especialidades Espíritu Santo Ecuador	Universidad de la Sabana Colombia
Universidad de las Américas Escuela de Negocios y Economía (EDNE) Mexico	Universidad de Monterrey Mexico	Universidad de Villanueva Spain	Universidad Pontificia Bolivariana Colombia	Universitã Statale Pedagogica Novosibirsk Russia
Université Catholique de Lille France	Université Catholique de Louvain (AFEPA Network) Belgium	Université de Lorraine France	Sorbonne Université France	University of Groningen The Netherlands
University of North Carolina at Charlotte United States	University of South Bohemia Czech Republic	University of Western Australia Australia	Wageningen University The Netherlands	Wenzhou University China





**YOUR  
JOURNEY  
MATTERS**

GERUSALEMME LIBERATA

BUR



# BE PART OF INNOVATIVE SOLUTIONS

## International Outreach

### **The Centre for Higher Education Internationalisation (CHEI)**

The Centre for Higher Education Internationalisation (CHEI) is based at the Milan campus of Università Cattolica del Sacro Cuore. The centre offers a PhD programme in the Internationalisation of Higher Education in conjunction with the Doctoral Schools of Education and Linguistic Sciences and Foreign Literatures. It also conducts research and offer training in various aspects of the internationalisation of higher education through seminars and workshops for academics and professionals. Many of these initiatives are delivered through international partnerships, networks and projects. Learn more at [centridiricerca.unicatt.it/chei](http://centridiricerca.unicatt.it/chei)

### **Cooperations**

The International Cooperation Unit provides support for faculty members in their selection of adequate calls for applications that are launched mainly by the European Union, the Ministry of International Affairs and by other entities, such as various foundations. Università Cattolica actively cooperates with projects within the EU framework that focus on social and educational issues: inclusion strategies in education; social responsibility in business; the food supply chain (Faculty of Agriculture, food and environmental sciences) and others; intercultural and sports mediation in international Diplomacy; internationalisation at home of the higher education; soft skills and new technologies in adult education; practical training exchanges for the students in Medicine and surgery.

### **Confucius Institute at Cattolica (CI)**

The Confucius Institute at Cattolica is dedicated to encouraging interest in and spreading knowledge of the Chinese language and culture in the University, in the city of Milan and more generally in the Lombardy region. The CI offers a variety of specially designed courses, activities and events for its members and the community, and provides specialised resources for learners and teachers.





# Notable alumni

## OUR INSPIRING GRADUATES

Università Cattolica's multidisciplinary approach prepares outstanding graduates for both the private and the public sectors. Where could your programme take you? Become one of Cattolica's inspiring graduates!



**Rocco and Christina Baldassarre**  
Founders Zebra Advertisement | Forbes 30 under 30



**Nausicaa Dell'Orto**  
Production Department, NFL Films | Forbes 30 under 30



**Massimiliano Pogliani**  
CEO IllyCaffè



**Concetta Lanciaux**  
Vice-President of fashion house Louis Vuitton Moët Hennessy



**Tommaso Migliore**  
CEO and Founder - MDOTM (Selected for the Silicon Valley acceleration programme powered by Google for Entrepreneurs)



**Federica D'Alessandra**  
Executive Director Oxford Programme on International Peace and Security | Forbes 30 under 30



**Romano Prodi**  
Former Prime Minister and EU Commission President



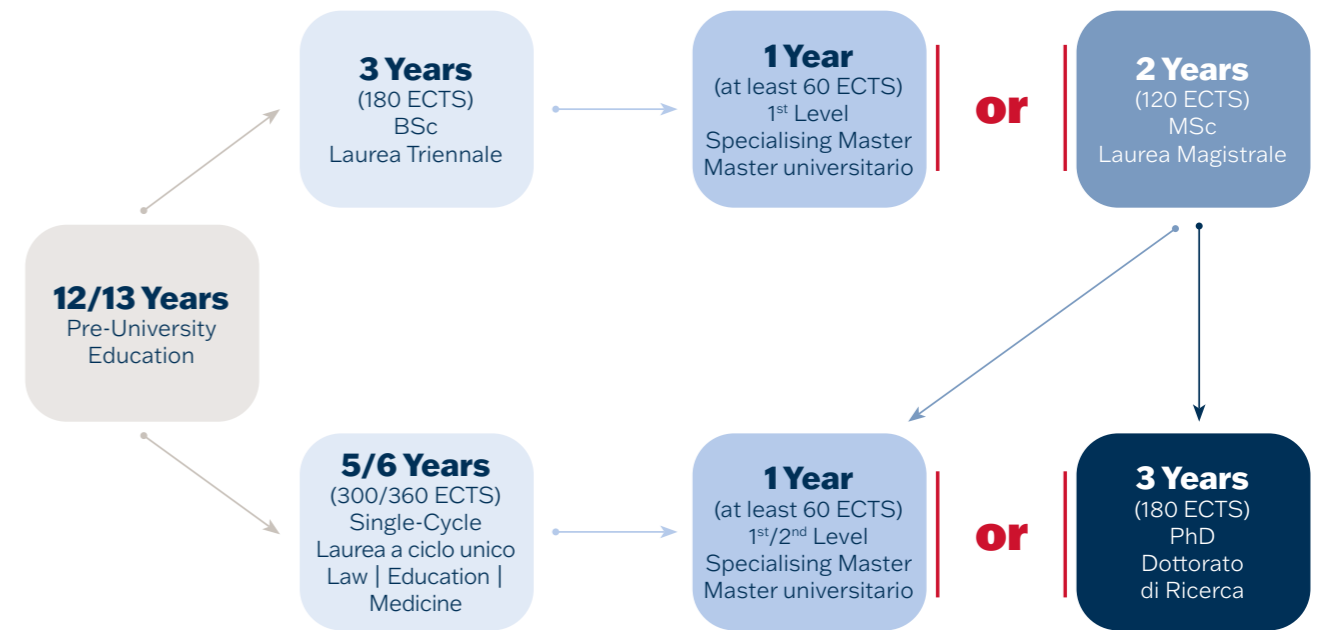
**Claudio Luti**  
President Kartell



**Lorenzo Ornaghi**  
Former Rector and Minister of Cultural Heritage

# Italian higher education system

## STEP BY STEP



**BSc / Single-Cycle**  
(Laurea Triennale / Ciclo Unico)  
Course duration: 3/5/6 years  
ECTS/Credit points: 180/300/360  
Undertaken after a high school diploma obtained after a minimum of 12 years of previous global schooling, and achieved after at least 2 years of attendance within the same national education system.

**MSc - Graduate Degree**  
(Laurea Magistrale)  
Course duration: 2 years  
ECTS/Credit points: 120  
Undertaken after an undergraduate degree, obtained after a minimum of three years of study (180 ECTS) and in a subject that is relevant to the chosen degree course. Enables students to apply for a PhD at any Italian or international university.

**Specialising Master**  
(Master Universitario)  
Course duration: 1 year  
ECTS/Credit points: at least 60 ECTS  
A professionalising programme providing practical knowledge and training through coursework and internships. These Masters programmes within the Italian education system do not generally allow access to a PhD programme upon completion of the Master. Recognition of the Specialising Master towards a PhD programme outside of Italy will depend on local state regulations or individual doctoral programmes. Università Cattolica's English-taught 1-year specialising Master programmes include consultancy work projects that may lead to internships/job opportunities.

**Doctoral Programme - PhD**  
(Dottorato di Ricerca)  
Course duration: 3 years  
ECTS/Credit points: 180  
Undertaken after completion of at least an Undergraduate Degree, obtained after a minimum of three years of study (180 ECTS), except for 2nd Level Specialising Master It aims to develop the professional competence to carry out high level research in manufacturing and service companies, public bodies and universities.

### What are the differences between 2-year MSc degrees and 1-year Specialising Masters?

- The 2-year MSc degree:**
- Is an academic degree of 120 ECTS
  - Requires a similar academic background for access
  - Provides advanced academic knowledge in highly specialised areas. Students will write a final dissertation
  - The degree enables students to apply for a PhD at any Italian or international university, as well as to internships/job opportunities

- The 1-year Specialising Master Diploma:**
- Is a professionalising diploma of at least 60 ECTS
  - Welcomes students from different academic backgrounds
  - Focuses on specific topics and provides practical skills. There is dedicated time for an internship or project work and students will not write a final dissertation
  - The diploma does not give students direct access to a PhD but leads to internships/job opportunities

**1 CFU = Credito formativo universitario**  
**1 ECTS = European Credit Transfer System**



# 2-year Master of Science (MSc)

LAUREA MAGISTRALE

for the most updated info, scan or click here



Subject Area	Programme Name	Page #
<b>Agribusiness</b>	Agricultural and Food Economics	<b>38</b>
	Food Processing: Innovation and Tradition	<b>39</b>
	Sustainable Food Systems European Double Degree Programme	<b>40</b>
	Sustainable Viticulture and Enology	<b>41</b>
<b>Banking, Finance and Data Science</b>	Applied Data Science for Banking and Finance	<b>43</b>
	Banking and Finance	<b>44</b>
	Data Analytics for Business	<b>45</b>
	Economics	<b>46</b>
	European Studies in Investor Relations and Financial Communication	<b>47</b>
	Statistical and Actuarial Sciences	<b>48</b>
<b>Business and Management</b>	Global Business Management	<b>52</b>
	Healthcare Management	<b>53</b>
	Innovation and Technology Management	<b>54</b>
	Management	<b>55</b>
	Methods and Topics in Arts Management	<b>56</b>
<b>Humanities</b>	Communication for Business, Media and Culture	<b>65</b>
	Consumer Behaviour: Psychology Applied to Food, Health and Environment	<b>66</b>
	Linguistic Computing	<b>67</b>
	The Art and Industry of Narration	<b>68</b>
<b>Medicine</b>	Innovations in Biotechnology Applied to Regenerative Medicine	<b>73</b>
<b>STEM</b>	Physics and Innovation	<b>78</b>

The academic offer and the curricula of all programmes may be subject to change each year. For the most updated information check [international.unicatt.it/](http://international.unicatt.it/)

# 1-year Specialising Master

1<sup>ST</sup> AND 2<sup>ND</sup> LEVEL

for the most updated info, scan or click here



Subject Area	Programme Name	Page #
<b>Agribusiness</b>	Viticulture and Enology	<b>42</b>
<b>Banking, Finance and Data Science</b>	Credit Risk Management (Applicants must already have a graduate degree)	<b>49</b>
	Data Science for Management	<b>50</b>
	Economics and Finance (Applicants must already have a graduate degree)	<b>51</b>
<b>Business and Management</b>	Arts Management	<b>57</b>
	International Business	<b>58</b>
	International Business - Online	<b>59</b>
	International Business Executive	<b>60</b>
	International Business Executive - Online	<b>61</b>
	Luxury Goods Management	<b>62</b>
	Sports Management	<b>63</b>
	Strategic Management for Global Business	<b>64</b>
<b>Humanities</b>	International Screenwriting and Production	<b>69</b>
<b>Marketing and Communication</b>	Corporate Communication	<b>70</b>
	International Marketing Management	<b>71</b>
	User Experience Psychology	<b>72</b>
<b>Political Sciences</b>	Advanced Global Studies	<b>74</b>
	Advanced Public and Cultural Diplomacy for International Relations	<b>75</b>
	International Cooperation and Development	<b>76</b>
	Middle Eastern Studies	<b>77</b>

The academic offer and the curricula of all programmes may be subject to change each year. For the most updated information check [international.unicatt.it/](http://international.unicatt.it/)



# Agricultural and Food Economics

## Laurea Magistrale in Agricultural and Food Economics

School: Agriculture, Food and Environment Sciences

for the most updated info, scan or click here



**Campus:** Cremona, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 13



### YEAR 1

- Business management and finance: (11 ECTS)
  - Management basics
  - Financial accounting and business evaluation
- Food safety management: (10 ECTS)
  - Food protection management
  - Food risk analysis and management
- Economic fundamentals of the agri-food system: (10 ECTS)
  - Economics of the agri-food system
  - Microeconomics of the agri-food system
- Quantitative methods: (12 ECTS)
  - Applied mathematics and statistics for the agri-food system
  - Applied econometrics for the agri-food system
- Industrial organisation: (10 ECTS)
  - Strategic decision making
  - Industrial organisation of the food system
- Agricultural and food marketing (6 ECTS)
- Research methods in agricultural and food economics (1 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### Common credits

- Agricultural and food market institutions (6 ECTS)
- Economics of agricultural and food markets (7 ECTS)
- Seminar on theological issues
- Optional courses\* (10 ECTS)
- Soft skills and entrepreneurship (1 ECTS)
- Seminars (1 ECTS)
- Final dissertation (20 ECTS)

### “Business and management” profile credits

- Food supply chain management (5 ECTS)
- Business planning for start-up (5 ECTS)
- Business strategy and leadership (5 ECTS)

### “Marketing and consumer behaviour” profile credits

- Multi-channel retail marketing (5 ECTS)
- Food consumer psychology and market intelligence (5 ECTS)
- Qualitative research methods for the agri-food system (5 ECTS)

### \* Suggested Optional Courses

- Law and regulation in food value chains (5 ECTS)
- Agricultural, food and environmental policies (5 ECTS)
- Economics of sustainability and circularity (5 ECTS)
- Food footprint: the environmental impact of the agri-food chain (5 ECTS)
- Italian language and civilisation (5 ECTS)<sup>11</sup>

<sup>11</sup>Only for non-Italian students

Once students have chosen their profile, they can take also one optional course from the other profile.

Selected students can attend one or two semesters in the following partner universities:

### Double Degree Options

- Friedrich-Wilhelms-Universität Bonn** (Germany)
- Université Catholique de Louvain** (Belgium)
- Swedish University of Agricultural Sciences, Uppsala** (Sweden)
- Wageningen University** (Netherlands)

### Erasmus+/Exchange Programmes

- Technische Universität München** (Germany)
- North Dakota State University, Fargo** (USA)
- University of California, Davis** (USA)
- Western Sydney University** (Australia)
- Griffith University, Brisbane** (Australia)
- Royal Melbourne Institute of Technology** (Australia)

Once enrolled, students can refer to Cattolica International for details.

### DID YOU KNOW?

An interactive approach to teaching is a consistent plus to this programme: students benefit from business games as real-life business challenges to resolve in team and exchange opportunities during a semester abroad at one of our university partners in Europe or overseas.

### CAREER PATHS

- Managerial positions in agri-food corporations (multinational food companies, small and medium enterprises, retail chains)
- Managerial positions in professional associations linked to the agricultural and food sector
- Consultants for agricultural and food companies
- Professional positions in international organisations
- Research positions in universities or applied research companies

**Programme-specific entry requirements**

Ideal candidates have an academic background at undergraduate level in agriculture/food and/or in economics, with basic knowledge of mathematics and statistics.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# Food Processing: Innovation and Tradition

## Laurea Magistrale in Food Processing

School: Agriculture, Food and Environment Sciences

for the most updated info, scan or click here



**Campus:** Cremona, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 5



### YEAR 1

- Food microbiology (11 ECTS):
  - Mod. Food microbiology for food production
  - Mod. Food microbiological safety
- Food quality assurance and international certifications (5 ECTS)
- Food supply chain management (5 ECTS)
- Physical chemistry and biochemistry of food (12 ECTS):
  - Mod. Physical chemistry of food (8 ECTS)
  - Mod. Biochemistry of food (4 ECTS)
- Raw materials (12 ECTS):
  - Mod. Grains and vegetables
  - Mod. Fruit science
  - Mod. Animal sources
- Food technology and plants (10 ECTS)
- Free choice courses (0-5 ECTS)\*
- Seminar on theological issues (in Y1 or Y2)

\*Suggested courses:

- Food footprint: the environmental impact of the agro food chain (5 ECTS)
- Food consumer psychology and market intelligence (5 ECTS)
- Introduction to sustainability of the food system (5 ECTS)
- Italian civilisation and language for international students (5 ECTS)

### YEAR 2

- Digital data processing (5 ECTS)
- Economic impact of agricultural and food regulation (5 ECTS)
- Food processing (10 ECTS)
- Innovation in food packaging (8 ECTS)
- Process control and digitalisation in food industry (6 ECTS)
- Free choice courses (5-10 ECTS)\*\*
- Thesis (20 ECTS)
- Soft skill (1 ECTS)

### Double Degree Options

The Faculty of Agriculture, Food and Environmental Sciences gives participants of the Master of Science in *Food Processing: Innovation and Tradition* the opportunity to undertake the second year of their programme at the University of ISARA Lyon, France, and receive both degrees:

- Master of Science in Food Processing: Innovation and Tradition at **Università Cattolica del Sacro Cuore**
- Master of Science in Sustainable Food Systems at **ISARA Lyon**

Once enrolled, students can refer to Cattolica International for details.

### DID YOU KNOW?

This degree will be taught in the campus of Cremona: a completely renovated 16th Century monastery. Historically it was devoted to the production of botanical drugs and now will be dedicated to the most updated innovation of food processes. The campus consists of 12,000 square meters of university buildings, high tech labs and teaching rooms, together with 20,000 square meters of open green space in the city centre.

### CAREER PATHS

As an expert in food product innovation graduates can apply as product developers, with a role in R&D groups of Food Companies. In managerial positions, they will be combining technology, financial planning and research. Positions as product and innovation managers will be specific for the programme graduates' skills. In addition, as food quality expert,

graduates can become global food production managers. This entails monitoring fundamental aspects of food production, which means graduates are responsible for creating high quality, safe and healthy products. Graduates are likely to start out as junior food safety specialist working in the innovation, safety, or quality department of a food company.

**Programme-specific entry requirements**

- Ideal candidates have an academic background at undergraduate level in Science and Food Technology
- We welcome applications from students with other Bachelor degrees (i.e. Biotechnology, Biological Sciences, Agricultural Sciences etc.), however, these candidates may be required to take integrative readings on Microbiology and Food Technology.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# Sustainable Food Systems

## European Double Degree Programme

**Laurea Magistrale in: Food processing, Innovation and Tradition (Issued by Università Cattolica) | Master of Science in Sustainable Food Systems (Issued by ISARA Lyon)**

School: Agriculture, Food and Environmental Sciences

for the most updated info, scan or click here



<p><b>Campus:</b> Cremona, Italy (Semester 1 and 2) Lyon, France (Semester 3) Master's thesis: Cremona, Italy or Lyon, France (Semester 4)</p>	<p><b>Next Intake:</b> September 2024 <b>Duration:</b> 2 years <b>Total ECTS:</b> 120 <b>Edition #:</b> 5</p>
--	---



### SEMESTER 1 - Cremona, Italy Università Cattolica

- Food microbiology for food production (6 ECTS)
- Biochemistry of food (4 ECTS)
- Food supply chain management (5 ECTS)
- Economic impact of agricultural and food regulation (5 ECTS)
- Food footprint: the environmental impact of the agro food chain (5 ECTS)
- Introduction to sustainability of the food system (5 ECTS)
- Seminar on theological issues (in S1 or S2)

### SEMESTER 2 - Cremona, Italy Università Cattolica

- Food technology and plants (10 ECTS)
- Food quality assurance and international certifications (5 ECTS)
- Digital data processing (5 ECTS)
- Law and regulation in food value chains (5 ECTS)
- Food risk analysis and management (5 ECTS)

### SEMESTER 3 - Lyon, France ISARA

This is a comprehensive applied semester enabling students to incorporate transversal and soft skills. They will include group works in strong cooperation with partner industries. The semester is made of three parts:

- Entrepreneurship and sustainable development in food industries (12 ECTS)
- Food processing and managerial innovation (12 ECTS)
- Core project (6 ECTS)

### SEMESTER 4

The Master's thesis that will be discussed at ISARA, is to be carried out under supervision of either ISARA or Università Cattolica and can also be conducted along an internship in a food organisation or food companies.

The thesis is composed of:

- A written component (70% of the final grade)
- An oral examination (Viva) of the duration of 1 hour (30% of the final grade)

### European Double Degree Programme

The programme is a two-year international master's degree jointly offered by two European Higher Education Institutes and global leaders in the field of agriculture and food science: **Università Cattolica del Sacro Cuore (Italy)** and **ISARA (France)**.

The entry point is via application at ISARA (apply at [susfoods.eu/apply](https://susfoods.eu/apply)) but students will spend the first two semesters in Cremona, at Università Cattolica.

Upon completion of the programme, students will be awarded the Master of Science degree (Laurea Magistrale) from Università Cattolica del Sacro Cuore and a Master of Science degree from ISARA.

[Apply at susfoods.eu/apply/](https://susfoods.eu/apply/)

### Programme-specific entry requirements

Ideal candidates have an academic background in food science, agricultural science, nutritional sciences. Students with an economic and social science background must prove a min. of **60 credits** in agricultural science, food science or nutrition.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# Sustainable Viticulture and Enology

**Laurea Magistrale in Agricoltura Sostenibile e di Precisione**

School: Agriculture, Food and Environment Sciences

for the most updated info, scan or click here



<p><b>Campus:</b> Piacenza, Italy <b>Next Intake:</b> September 2024 <b>Duration:</b> 2 years</p>	<p><b>Total ECTS:</b> 120 <b>Edition #:</b> 4</p>
---	---



### YEAR 1

- Applied statistics and big data analytics (6 ECTS)
- Vineyard variability: traditional and precision approaches (7 ECTS)
- Grape and wine biotechnology (8 ECTS)
- Disease and pest management (10 ECTS)
- Grapevine varieties and terroir (7 ECTS)
- Advances in enology (8 ECTS)
- Topics in wine marketing (6 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Automation and robotics in viticulture (7 ECTS)
- Applied grapevine eco-physiology (7 ECTS)
- Environment and biota (9 ECTS)
- Topics in enology (7 ECTS)
- Elective courses (12 ECTS)
  - Wine economics and policy (12 ECTS)
  - Management of organic viticulture (6 ECTS)
  - Internship or other extracurricular activities related to the programme (6 ECTS)
- One course among: (2 ECTS)
  - Italian civilisation and language for international students
  - English for scientists
- Final dissertation (22 ECTS)
- Seminars (1 ECTS)
- Soft skills (1 ECTS)

### Exchange Semester

- University of Adelaide (Australia)
- ESA (Angers, France)

Once enrolled, students can refer to Cattolica International for details.

### DID YOU KNOW?

Italy is the world's top wine producer, with over 50% of its production destined to global export. Learning how to interact with international stakeholders is a key aspect of the course, making it particularly relevant for international students.

### CAREER PATHS

- Vineyard manager and/or specialist
- Winemaker
- Consultant

Jobs which can fit into the whole value chain (grape production, vinification, bottling, storage, marketing, logistics, consumers' perception).

### Programme-specific entry requirements

Students need to hold an undergraduate degree in the fields of Agricultural and forestry sciences and technologies; Zootechnical sciences and technologies of animal production; Biotechnology; Biological Sciences; Sciences of territorial, urban, landscape and environmental planning; Agro-food sciences and technologies; Sciences and technologies for the environment and nature. We welcome applications from students with an academic background in Agricultural and food economics.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



## Specialising Master in Viticulture and Enology

Innovation meets tradition (VENIT)

School: Agriculture, Food and Environment Sciences

for the most updated info, scan or click here



<p><b>Campus:</b> Piacenza, Italy</p> <p><b>Next Intake:</b> September 2024</p> <p><b>Duration:</b> 1 year</p>	<p><b>Total ECTS:</b> 60</p> <p><b>Edition #:</b> 8</p>
--	---



### CURRICULUM

- Vineyard variability: traditional and precision approaches (6 ECTS)
- Wine-marketing and enotourism (6 ECTS)
- Wine making of varieties (6 ECTS)
- Applied grapevine ecophysiology (6 ECTS)
- Advances in enology (9 ECTS)
- Disease and pest management toward a sustainable viticulture (6 ECTS)
- Seminars on Italy-French enography, berry sensory analysis and genetic traceability of cultivars in wines will be provided.

ECTS of each course also include practical activities, wine tasting and field visits. VENIT also offers extracurricular wine and field courses. Final internship can be chosen among more than 60 possible hosts widespread on a national basis.

### Faculty and Teaching Staff

The Faculty is composed of scholars and professionals sharing their experience with the class. The teaching staff is made of both Università Cattolica professors and international visiting scholars.

#### Past Visiting Professors

- Prof. Emeritus Albert Mas - University of Rovira i Virgili, Spain
- Prof. Christian Butzke - Purdue University
- Prof. Saucier Cédric - University of Montpellier
- Prof. Paolo Sabbatini - Michigan State University
- Prof. Kery Wilkinson - University of Adelaide
- Prof. Fernando Zamora Marín - Universitat Rovira i Virgili

### DID YOU KNOW?

Wine in Italy is history, tradition, cultural heritage, pairing with food, and an increasingly important business sector. From 1993 up to 2015, there has been a + 388% export (in value) for the Italian wine sector. Italy has more than 450 cultivars, and grapes are grown in every region with a multitude of terroirs and wine styles.

### CAREER PATHS

This Master will open up professional opportunities in the fields of viticulture and enology chain; wine marketing and distribution; restaurants; large scale retail trade and freelancing.

Some of the job positions a graduate student can apply for are:

- Viticulture educator
- Cellar/vineyard assistant
- Winemaker assistant
- Vineyard technician
- Head of vineyard management
- Viticulture and enology consultant
- Enologist
- Laboratory assistant

#### Programme-specific entry requirements

Basics in viticulture and enology are recommended. For those not having such requirement, a pre-course named "Viticulture, Enology and Pest Pathology" is offered over the three weeks preceding the start of the Master.

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).

## Applied Data Science for Banking and Finance

Laurea Magistrale in Applied Data Science for Banking and Finance

School: Mathematics, Physics and Natural Sciences | Banking, Finance and Insurance Sciences

for the most updated info, scan or click here



<p><b>Campus:</b> Brescia, Italy</p> <p><b>Next Intake:</b> September 2024</p> <p><b>Duration:</b> 2 years</p>	<p><b>Total ECTS:</b> 120</p> <p><b>Edition #:</b> 5</p>
--	--



### YEAR 1

- IT Coding for data science (12 ECTS)
- Probability and statistics (6 ECTS)
- Analytics accounting (6 ECTS)
- Data Analysis Techniques and Tools (6 ECTS)
- Courses from the economic/Legal area (12 ECTS)
- Finance and banking (12 ECTS)
- Elective course (6 ECTS)
- Foreign language (Italian for international students) (6 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Artificial intelligence and machine learning (6 ECTS)
- Laboratory of data analytics for banking and insurance (6 ECTS)
- Laboratory of data analytics for investment (6 ECTS)
- One course among (6 ECTS):
  - Dynamical systems in finance
  - Quantitative finance
- Elective courses (6 ECTS)
- Internship/Stage (6 ECTS)
- Final dissertation (18 ECTS)

### Elective Courses

- Cloud Computing Technologies (6 ECTS)
- Laboratory of Artificial Intelligence and Machine Learning Applications (12 ECTS)\*\*
- Time Series Analysis and Forecasting (6 ECTS)
- Applied financial econometrics (6 ECTS)\*
- Sustainable business innovation and finance (6 ECTS)\*
- Business analytics and data-driven decision making (6 ECTS)\*
- Cyber security regulation (6 ECTS)\*
- Game theory (6 ECTS)\*
- Quantitative finance (6 ECTS)
- Dynamical systems in finance (6 ECTS)

\*Economic/Legal area

\*\*Also includes Artificial intelligence and machine learning (6 ECTS)

### DID YOU KNOW?

As a student joining this degree, you will be able to personalise the curriculum to allow focusing on subjects you may be less familiar with and be brought up to speed to become the ideal data analyst: one that does not have a stronger side but is perfectly formed on both the financial and the technological front.

### CAREER PATHS

- Professional financial technology skills related to: managing large banking/financial databases
- Filtering significant information out of conspicuous and heterogeneous data sets

- Extracting from massive data insights relevant to several decision-making processes in the banking/financial industry (e.g. asset allocation, dynamic portfolio choice, risk management, and client profiling/servicing)

#### Programme-specific entry requirements

You should have acquired in your undergraduate degree at least 12 ECTS in the area of Information Technology and Mathematics; 12 ECTS in the area of Economics, Corporate Finance, and Statistics; and a total of at least 36 ECTS in a larger pool of subjects which may include further exams in Mathematics or Statistics, as well as in Economics and Information Technology.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# Banking and Finance

## Laurea Magistrale in Banking and Finance

School: Banking, Finance and Insurance Sciences

for the most updated info, scan or click here



<b>Campus:</b> Milan, Italy <b>Next Intake:</b> September 2024 <b>Duration:</b> 2 years	<b>Total ECTS:</b> 120 <b>Edition #:</b> 16
---	--



- YEAR 1**
- Advanced financial accounting (5 ECTS)
  - Advanced microeconomics (5 ECTS)
  - Applied econometrics (8 ECTS)
  - Applied statistics for finance (6 ECTS)
  - Corporate finance (8 ECTS)
  - Derivative securities pricing (8 ECTS)
  - Monetary economics (6 ECTS)
  - Principles of financial regulation (10 ECTS)
  - Quantitative methods for finance (8 ECTS)
  - Seminar on theological issues (in Y1 or Y2)

- Elective Courses**
- Corporate governance and social responsibility - I part (4 ECTS)
  - EU risk governance regulation (5 ECTS)
  - International corporate finance (8 ECTS)
  - International financial markets (4 ECTS)
  - Project management (8 ECTS)
  - Real estate finance (4 ECTS)
  - Internship (8 ECTS)

- Double Degree Options**
- MSc degree in Banking and Finance (Università Cattolica del Sacro Cuore) | MSc in Mathematical Finance o MSc in Economics (**UNC Charlotte, USA**)
  - MSc degree in Banking and Finance (Università Cattolica del Sacro Cuore) | MSc in Global Finance (**Fordham University, USA**)
  - MSc degree in Banking and Finance (Università Cattolica del Sacro Cuore) | MSc in Banking and International Finance (BIF) or MSc in Corporate Finance (MF) or MSc in Finance (**Cass Business School, UK**)
  - MSc degree in Banking and Finance (Università Cattolica del Sacro Cuore) | MSc in Finance (**HSE-Saint-Petersburg, Russia**)
  - M.Sc. degree in Banking and finance (Università Cattolica del Sacro Cuore) | M.Sc. in International Financial Management (**University of Groningen, Netherlands**)

Once enrolled, students can refer to Cattolica International for details.

- YEAR 2**
- Investment risk management (4 ECTS)
  - Foreign language (French, German, Spanish or Italian for international students) (4 ECTS)
  - Market microstructure (8 ECTS)
  - Risk management (8 ECTS)
  - Electives (12 ECTS)
  - Final dissertation (20 ECTS)

**DID YOU KNOW?**

Students of the School of Banking, Finance and Insurance Sciences can benefit from internship opportunities created exclusively for the School, with primary financial institutions coming on campus to interview for different internship positions.

**CAREER PATHS**

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"> <li>Trader</li> <li>Risk manager</li> </ul> | <ul style="list-style-type: none"> <li>Financial analyst</li> <li>Consultant</li> </ul> | Areas: banking, finance, banking and financial market supervision |
|--|---|---|

Programme-specific entry requirements
Ideal candidates have an academic background at undergraduate level in banking and finance.
See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# Data Analytics for Business

## Laurea Magistrale in Data Analytics for Business

School: Economics | Mathematics, Physics and Natural Sciences

for the most updated info, scan or click here



<b>Campus:</b> Milan, Italy <b>Next Intake:</b> September 2024 <b>Duration:</b> 2 years	<b>Total ECTS:</b> 120 <b>Edition #:</b> 5
---	---



- YEAR 1**
- Mathematical methods and probability (8 ECTS)
  - Statistical inference (8 ECTS)
  - Applied linear models (8 ECTS)
  - Computational statistics (8 ECTS)
  - Database systems and computer programming (8 ECTS)
  - Principles of management and tech law (8 ECTS)
  - One elective course among: (8 ECTS)
    - Bayesian modelling
    - New venture development and data-driven strategy
  - Seminar on theological issues (in Y1 or Y2)

- Elective Courses**
- Internship/Research assistantship/Field project (8 ECTS)
  - Causal methods for policy evaluation (4 ECTS)
  - Strategic decision-making (4 ECTS)
  - Strategic equity transactions (4 ECTS)
  - Data-driven operations and supply chain management (4 ECTS)
  - Logic, rationality and decisions (4 ECTS)
  - Statistical methods for network data (4 ECTS)
  - Experimental design (4 ECTS)
  - Italian course (4 ECTS)

**Notes**  
The curriculum is flexible to encourage students to pursue their interests.

For instance, two broad study tracks are:

- i) Data science methods
- ii) Applied business analytics.

For track **i)** the recommended choices are:

- Bayesian modelling
- Stochastic processes and optimisation for machine learning
- Empirical economics or Data visualisation and text mining

For track **ii)** the recommended choices are:

- New venture development and data-driven strategy
- Financial markets and institutions
- Marketing analytics or Data visualisation and text mining

Once enrolled, students can refer to Cattolica International for details.

- YEAR 2**
- Statistical learning (8 ECTS)
  - Time series and spatial data analysis (8 ECTS)
  - Advanced programming and deep learning for AI (8 ECTS)
  - One elective course among: (8 ECTS)
    - Stochastic processes and optimisation for machine learning
    - Financial markets and institutions
  - One elective course among: (8 ECTS)
    - Empirical economics
    - Marketing analytics
    - Data visualisation and text mining
  - Elective courses (8 ECTS)
  - Final dissertation (16 ECTS)

**DID YOU KNOW?**

Milan is Italy's startup capital: 15% of the national startups are born in the city (in 2019 they were just over 1,500), and startups are the primary actors driving innovation in the field of big data analytics. A fertile ground for students taking up internships in their second year, and for job opportunities after graduation.

**CAREER PATHS**

The Master of Science in Data analytics for business opens up several career opportunities. Graduates will master methods and tools to become **Data scientist** and **Data analyst** within data-driven companies across a variety of industries, such as manufacturing, services, finance, insurance, and consulting. Suitable graduates may also pursue **research-oriented** careers enrolling in PhD programs in Statistics, Data Science or related areas, leading to jobs in academia as well as research centers.

Programme-specific entry requirements
You should have acquired in your undergraduate degree at least 12 ECTS in the area of Statistics and 14 ECTS in the area of Mathematics.
See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# Economics

## Laurea Magistrale in Economia

School: Economics

for the most updated info, scan or click here



<b>Campus:</b> Milan, Italy <b>Next Intake:</b> September 2024 <b>Duration:</b> 2 years	<b>Total ECTS:</b> 120 <b>Edition #:</b> 14
---	--



### YEAR 1

- Empirical economics (8 ECTS)
- Macroeconomics (8 ECTS)
- Mathematics for economic analysis (8 ECTS)
- Microeconomics (8 ECTS)
- Statistical modelling (8 ECTS)
- Two business courses among the following: (16 ECTS)
  - ☐ Business communication
  - ☐ Business sustainability
  - ☐ Corporate strategy
  - ☐ Entrepreneurship
  - ☐ Finance and risk management
  - ☐ Performance measurement
  - ☐ Public management
  - ☐ Supply chain management
- One law course among: (8 ECTS)
  - ☐ Principles of financial regulation
  - ☐ Transnational business law
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Three Economics courses (GDE) among the following: (24 ECTS)
  - ☐ Industrial organisation
  - ☐ International economics (Advanced international trade and macroeconomics)
  - ☐ Labour economics (theory and methods)
  - ☐ Monetary economics and asset pricing
  - ☐ Policy evaluation
  - ☐ Political and public economics
  - ☐ Political economy of the European Union
- One of the following\* (student's choice subject to approval): (8 ECTS)
  - ☐ A course in Economics (GDE)
  - ☐ Internship programme
  - ☐ A course in Business (GDA)
  - ☐ A course in Law (GDG)
  - ☐ A course among:
    - > Business analytics
    - > Corporate finance (options, futures and derivatives)
    - > Project management
    - > Quantitative methods for finance
- Final dissertation (24 ECTS)

\*Besides the lists reported above, students can propose an elective course among any of the other courses taught in English. The submitted proposal must be in line with the aim of the program and must be approved by the program coordinator.

### DID YOU KNOW?

In 2019 the Faculty of Economics awarded an honorary degree to Mario Draghi, former President of the European Central Bank and Italian Prime Minister in office.

A regular guest of honour at Università Cattolica, Mario Draghi has often lectured privileged students in multiple occasions.

### CAREER PATHS

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"> <li>■ Financial analyst</li> <li>■ Economic consultant</li> </ul> | <ul style="list-style-type: none"> <li>■ Market research analyst</li> <li>■ Policy analyst</li> <li>■ Data analyst</li> </ul> | <ul style="list-style-type: none"> <li>■ Investment analyst</li> <li>■ Public sector roles</li> </ul> |
|--|---|---|

### Programme-specific entry requirements

Ideal candidates have an academic background at undergraduate level in economics and quantitative methods (eg. majors in economics, mathematics, statistics, or business studies).

Applications from students who did not major in the previously mentioned subjects will also be evaluated. In these cases, submission of an official report for the GRE or the GMAT test with a satisfactory performance level in the quantitative section would help increase their chances of admission.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# European Studies in Investor Relations and Financial Communication

## Laurea Magistrale in European Studies in Investor Relations and Financial Communication

School: Banking, Finance and Insurance Sciences and Linguistic Sciences and Foreign Literature at Università Cattolica | Communication, Culture and Society at Università della Svizzera Italiana

for the most updated info, scan or click here



<b>Campus:</b> Milan, Italy (Year 1) Lugano, Switzerland (Year 2) <b>Next Intake:</b> September 2024	<b>Duration:</b> 2 years <b>Total ECTS:</b> 120 <b>Edition #:</b> 5
--	---



### YEAR 1 - Milan, Italy

- Accounting for investor relations (6 ECTS)
- Principles of European Financial Regulation (6 ECTS)
- Speech communication (3 ECTS)
- Statistical data analysis (3 ECTS)
- English for business and finance (1<sup>st</sup> level) (3 ECTS)
- A second language among: (6 ECTS)
  - ☐ Français de la finance (1<sup>st</sup> level)
  - ☐ Deutsch für die Finanzkommunikation (1<sup>st</sup> level)
- EU Financial systems and bank management (6 ECTS)
- Economics of the EU (6 ECTS)
- Corporate Finance (3 ECTS)
- English for business and finance (2<sup>nd</sup> level) (3 ECTS)
- A second language among: (6 ECTS)
  - ☐ Français de la finance (2<sup>nd</sup> level)
  - ☐ Deutsch für die Finanzkommunikation (2<sup>nd</sup> level)
- Christian ethics in business (0 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2 - Lugano, Switzerland

- Financial communication (6 ECTS)
- Communication strategies in financial disclosure (3 ECTS)
- Sustainable finance and ethics (3 ECTS)
- Online communication design (3 ECTS)
- Current issues in international affairs (3 ECTS)
- Banking strategies and wealth management (6 ECTS)
- Argumentation in finance (6 ECTS)
- Investor relations (3 ECTS)
- Conversations with industry experts on private banking (3 ECTS)\*
- Conversations with industry experts on investor relations (3 ECTS)\*
- Banking strategies & wealth management (6 ECTS)
- Argumentation in finance (6 ECTS)
- Investor relations (3 ECTS)
- Law and practice of capital markets (3 ECTS)
- Thesis (18 ECTS)

\* Students may choose one of the two courses, the other course can be chosen as an elective.

### Elective Courses in Milan\*\*

- Chinese for business and finance (1<sup>st</sup> level) (6 ECTS)
- Arabic language and culture (8 ECTS)
- Chinese for business and finance (2<sup>nd</sup> level) (6 ECTS)
- Fintech and sustainable finance: law and practice (6 ECTS)
- Corporate finance (advanced) (4 ECTS)

### Elective Courses in Lugano\*\*

- Advertising and consumer representations (3 ECTS)
- Argumentation in conflict resolution (3 ECTS)
- Brand management: strategic design and creative applications (6 ECTS)
- Comparative public administration (6 ECTS)
- Digital corporate communication (3 ECTS)
- Intercultural communication (3 ECTS)
- Multimodal rhetoric (3 ECTS)
- Social media management (6 ECTS)
- User experience design (6 ECTS)
- The Swiss banking system: history, institutions and perspectives (3 ECTS)
- Sponsoring and partnership management (3 ECTS)
- Internship (elective) (9 ECTS) \*\*\*

\*\*You are required to take a total of 12 ECTS credits from the elective courses in Italy and/or Switzerland.

\*\*\*You have the option to complete a 9 ECTS elective internship that can be activated at any time after the end of the second semester.

### Joint Degree

You will be awarded a joint degree in European studies in investor relations and financial communication from Università Cattolica del Sacro Cuore and Università della Svizzera Italiana.

### DID YOU KNOW?

This degree's curriculum is the perfect testimony of the strength of Università Cattolica's multidisciplinary approach to academics. The curriculum covers four distinct yet correlated macro areas: economics/finance, communication, law, and foreign languages: graduates are professional figures that can work globally in multiple sectors.

### CAREER PATHS

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>■ Investor relations and financial communication, both in private and public institutions</li> </ul> | <ul style="list-style-type: none"> <li>■ Proxy advisors and shareholders engagement management</li> <li>■ Private banking and wealth management</li> </ul> | <ul style="list-style-type: none"> <li>■ Management and control in financial institutions</li> <li>■ Professional consultancy in investors relations and financial communications</li> </ul> |
|---|--|--|

### Programme-specific entry requirements

Ideal candidates have an academic background at undergraduate level in economics/finance, foreign languages, law, or communication.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# Statistical and Actuarial Sciences

## Laurea Magistrale in Statistical and Actuarial Sciences

School: Banking, Finance and Insurance Sciences

for the most updated info, scan or click here



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 8



### YEAR 1

- Data analysis for insurance (9 ECTS)
- Advanced calculus and stochastic processes (9 ECTS)
- Statistics for economics and finance (9 ECTS)
- Accounting and management in insurance (10 ECTS)
- Actuarial life insurance (8 ECTS)
- Econometrics (7 ECTS)
- Quantitative methods for finance (4 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Economics for finance (7 ECTS)
- Insurance statistics and advanced risk theory (11 ECTS)
- Actuarial non-life insurance (8 ECTS)
- Actuarial social security and pension funds (7 ECTS)
- Insurance law and regulation (6 ECTS)
- Foreign language (3 ECTS) (French, Spanish, German or Italian for international students)
- Elective courses <sup>111</sup> (10 ECTS)
- Final dissertation (12 ECTS)

<sup>111</sup> Elective courses list:

#### Economic and Business Area

- Derivative securities pricing (8 ECTS)
- Risk management (8 ECTS)

#### Legal area

- EU risk governance regulation (5 ECTS)

#### Statistical area

- Statistical modelling (5 ECTS)

#### Applied mathematical area

- Quantitative risk management (5 ECTS)
- Actuarial and financial modelling for solvency II (5 ECTS)
- Introduction to actuarial mathematics and risk theory (10 ECTS)\*

#### Internship (5 ECTS)

\*Students who need to strengthen their knowledge in Actuarial mathematics, Risk theory and Advanced mathematics (depending on their Bachelor Degree) might be required to attend this course at the beginning of the programme to follow properly the advanced actuarial courses (in the study plan, this will substitute the elective courses).

#### Double Degree Options

MSc degree in Statistical and Actuarial Sciences (Università Cattolica del Sacro Cuore) | MSc Degree in Mathematical Finance (UNC Charlotte, USA).

Once enrolled, students can refer to Cattolica International for details.

### DID YOU KNOW?

The curriculum offered is aligned with the core syllabus of the International Actuarial Association allowing graduate to pursue careers globally.

### CAREER PATHS

- **Actuary** in life or general insurance companies, pension funds, public social security agencies, supervisor authorities or financial services consulting firms.
- **Risk manager** in banks, insurance companies, financial services consulting firms or non-financial companies.

For more information about the actuarial profession you can refer to [this link](#).

**Programme-specific entry requirements**

You should have acquired in your graduate degree at least 12 ECTS in the area of Statistics; 14 ECTS in the area of Mathematics (up to 5 credits may be missing in this two areas), and at least 26 ECTS in a larger pool of subjects which may include further exams in Mathematics or Statistics, as well as in Economics and Computer Science.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# 2<sup>nd</sup> Level Advanced Specialising Master in Credit Risk Management

School: Banking, Finance and Insurance Sciences

for the most updated info, scan or click here



**Campus:** Milan, Italy  
**Next Intake:** November 2024  
**Duration:** 1 year

**Total ECTS:** 60  
**Edition #:** 16



### PREPARATORY COURSES (18 ECTS)

- Statistics (6 ECTS)
- Financial accounting (4 ECTS)
- Introduction to credit risk (4 ECTS)
- Legal framework and retail lending (4 ECTS)

### CORE COURSES (36 ECTS)

- Client acquisition (12 ECTS)
- Credit portfolio management (8 ECTS)
- Planning (6 ECTS)
- Analytical data processing for credit analysis: SAS (10 ECTS)

### FIELD PROJECT WORK AND SEMINARS (6 ECTS)

### Course Duration

The programme is structured time-wise as follows:

- 390 hours of classes.
- 610 hours of work groups and Workshops (showing the importance of the practical nature of the programme).
- 500 hours of internship and final report
- Report

### DID YOU KNOW?

Despite over a decade has passed since the Lehman Brothers financial crisis, the fear of another financial crisis hovers amongst businesses. That is why the Credit Risk manager is a professional figure that is in extreme demand in the financial sector and this programme specialises in addressing that need.

### CAREER PATHS

- Risk manager in banks and financial institutions
- Risk expert in consulting firms and software house
- Risk expert in supervisory authorities

**Programme-specific entry requirements**

Candidates best suited for the programme will have a 4/5 years degree in Economics, Finance, Mathematics, Physics, Engineering, or Statistics.

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).



# Specialising Master in Data Science for Management

School: Economics

for the most updated info, scan or click here



<p><b>Campus:</b> Milan, Italy  <b>Next Intake:</b> January 2025  <b>Duration:</b> 1 year</p>	<p><b>Total ECTS:</b> 60  <b>Edition #:</b> 9</p>
---	---



## PREPARATORY COURSES

- Management (2 ECTS)
- Statistics (2 ECTS)

## COURSES

### Data management and warehousing (4 ECTS)

The course illustrates how to implement and technically maintain a data warehouse. The focus is on database data design, extraction, profiling and standardisation along with data transformation. A detailed analysis of big data quality management is provided.

### Software development and coding with Python (5 ECTS)

The course focuses on software development with Python, with a mix of theory, hands-on laboratories and common business use cases analysis. Students will gain broad and deep software development skills to be able to independently write procedures and functions to expand and automate data analysis studies and results.

### Statistics and the R software (6 ECTS)

The course aims to present advanced concepts of statistical inference for empirical research, both at a univariate and multivariate level. While presenting the foundational theoretical concepts, real data applications will be discussed. The course also introduces the basics of the R software for statistical computing, data analysis, and inference.

### Management for digital enterprise (7 ECTS)

The course illustrates the business characteristics of a Digital enterprise along with the impact of a Digital enterprise on the customer experience. At the end of the course, students will be able to understand the importance of ensuring that Digital enterprise initiatives have clear business objectives and identify the relationships of Digital enterprise with specific enablers (Digital marketing, Analytics and Customer Relationship Management).

### Data visualisation with R and SAS (4 ECTS)

The course covers the basics of data visualization and exploratory data analysis. Tailored R and SAS libraries are presented and discussed. We will be using several data visualization libraries in R / SAS. In particular, within the R environment, the dplyr and ggplot packages will be introduced for data manipulation, exploration, cleaning and for advanced graphical representations. Methods will be exemplified on real-world cases based on economic and financial data, among others.

### Data and text mining (5 ECTS)

The Data Mining part of this course focuses on step-by-step instructions for the entire data modelling process, with special emphasis on the business knowledge necessary to successfully use statistical models. Text mining, on the other hand, addresses data extraction from the web by applying classification and clustering

techniques on hypertext documents. Students are introduced to information retrieval and filtering methods. Practical applications on web information extraction and text categorization are presented.

### Statistical learning for Data Science (6 ECTS)

The purpose of this course is to provide the students with an introduction to the main techniques for statistical learning and computational methods, including cross validation, regularization strategies, regression, classification, and clustering. All methods will be introduced from a theoretical and applied perspective. Moreover, students are introduced to Knowledge graphs that are an important tool for organizing and representing complex information in a way that can be easily understood and used by both humans and machines. By representing knowledge as a network of interconnected entities and relationships, knowledge graphs provide a powerful framework for modelling complex domains and enabling sophisticated analysis.

### Business intelligence and data analytics (5 ECTS)

This course illustrates the usage of data and analytics in modern business activities. The main focus is on data preparation to create suitable multidimensional database marketing frameworks. Demand segmentation and scoring models will be practical applications.

## DID YOU KNOW?

Data science has been defined as the "sexiest job of the 21<sup>st</sup> century" (Harvard Business Review): the shortage of data scientists poses in fact a serious constraint in many sectors of the economy, whose demand for this professional role is instead rapidly increasing. Students will be exposed to real business scenarios thanks to experienced professionals teaching 50% of the Masterclasses. The Master relies on an extensive network of dedicated partner companies which offer a variety of internship opportunities.

## CAREER PATHS

- Data analyst
- Business analyst
- Business data scientist

Programme-specific entry requirements
The Master is addressed to graduates with a Bachelor or Master of Science degree in any of the following fields: Computer Science, Economics, Engineering, Management, Mathematics, Statistics, Physical sciences. Alternative degrees may be considered under specific circumstances.
See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).

# 2<sup>nd</sup> Level Advanced Specialising Master in Economics and Finance

School: Economics

for the most updated info, scan or click here



<p><b>Campus:</b> Milan, Italy  <b>Next Intake:</b> October 2024  <b>Duration:</b> 1 year</p>	<p><b>Total ECTS:</b> 60  <b>Edition #:</b> 18</p>
---	--



## 1<sup>ST</sup> TERM (October 2024 - December 2024)

- Mathematics (8 ECTS)

## 2<sup>ND</sup> TERM (January 2025 - March 2025)

- Econometrics (10 ECTS)
- Microeconomics - advanced course (10 ECTS)

## 3<sup>RD</sup> TERM (April 2025 - July 2025)

- Macroeconomics - advanced course (10 ECTS)
- Research methods (6 ECTS)
- Public economics/Finance (8 ECTS)

## 4<sup>TH</sup> TERM (September 2025 - October 2025)

- Project work (8 ECTS)

## Project Work

The Master is granted upon the completion of all coursework and of a research project by which students show their ability to dominate the topics covered in the coursework undertaken in the first three terms. Typically, the research project takes the form of a research paper written under the supervision of a member of the Master faculty or a researcher approved by the Director of the Master. Under certain circumstances, a student may be given the opportunity to undertake an internship on a project that is evaluated by the Director of the Master being consistent with the Master goals. In these cases, the research paper can be substituted by an essay detailing the results achieved during the internship, to be written under the supervision of a member of the Master faculty and/or of the external tutor supervising the internship activity. Both in the case of a research paper and of an internship essay, the candidate may be requested to defend the results of her/his research during an oral final exam, in which the overall performance of the candidate in the Master will also be assessed.

## DID YOU KNOW?

Besides providing a solid background in economics, the programme specialises in both political/public economics and finance. This format provides an ideal starting point for careers in central banks, governments, and international organisations. Furthermore, the emphasis on finance paves the way for a career in the private sector in fields such as corporate finance, as well as asset and wealth management.

## CAREER PATHS

- Further academic study (PhD)
- Academic career
- Career in the research departments of banks, governments, and international organisations

Programme-specific entry requirements
You need to hold a degree that allows access to a PhD programme in Italy.
See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).



# Global Business Management

## Laurea Magistrale in Global Business Management

School: Economics and Law

for the most updated info, scan or click here



**Campus:** Piacenza, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 8



### YEAR 1

- Strategy and international business (10 ECTS)
  - ☐ Module corporate strategy (5 ECTS)
  - ☐ Module international business (5 ECTS)
- International Economics (5 ECTS)
- Sustainability management (5 ECTS)
- Managerial economics (10 ECTS)
  - ☐ Module competitive behaviour (5 ECTS)
  - ☐ Module advanced economics scenarios (5 ECTS)
- International affairs (10 ECTS)
  - ☐ Module business-government relations (4 ECTS)
  - ☐ Module international corporate taxation and tax planning (6 ECTS)
- Performance measurement and controlling (10 ECTS)
  - ☐ Module international financial reporting (5 ECTS)
  - ☐ Module performance measurement and incentives (5 ECTS)
- Corporate finance (5 ECTS)
- Internship (6 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- International human resource management (5 ECTS)
    - ☐ Module International marketing and customer experience management (5 ECTS)
    - ☐ Module sociology of consumer behaviour (5 ECTS)
  - Business ethics (5 ECTS)
  - Business analytics (6 ECTS)
  - Elective courses\* (15 ECTS)
  - Final dissertation (18 ECTS)
- \* Elective Courses**  
 Students must choose three of the following courses:
- Mergers and acquisitions (advanced international business)
  - Global challenges and impacts
  - Data science and management
  - Entrepreneurship
  - Sociology in digital disruption era
  - Supply chain and operation management
  - Financial markets and institutions

### Double Degree Options

- MSc degree in Global Business Management (Università Cattolica del Sacro Cuore) | MBA in International Business (**California State University San Marcos**, USA)
- MSc degree in Global Business Management (Università Cattolica del Sacro Cuore) | Master in International Management (**Université Catholique de Lille**, France)
- MSc degree in Global Business Management (Università Cattolica del Sacro Cuore) | MSc in Global Management and Digital Competencies (**ESB-Reutlingen**, Germany)
- MSc degree in Global Business Management (Università Cattolica del Sacro Cuore) | MSc in Global Management (Digital Disruption) (**Dublin City University (DCU)**, Ireland)

Once enrolled, students can refer to Cattolica International for details.

### DID YOU KNOW?

In May 2023, world-famous Italian fashion designer and entrepreneur Giorgio Armani received an honorary degree in Università Cattolica's Global Business Management. This award came as a recognition for his extraordinary creative, organisational and strategic skills in global business, and for promoting the Made in Italy brand worldwide.

### CAREER PATHS

- HRM
- Export manager
- Manager
- Supply chain manager
- Financial officer
- Budgeting specialist
- Consulting manager

**Programme-specific entry requirements**

Ideal candidates have:

- An academic background at undergraduate level in management
- A minimum English level of 6.5 (IELTS) or 85 (TOEFL)

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# Healthcare Management

## Laurea Magistrale in Management dei Servizi

School: Economics | Medicine and Surgery

for the most updated info, scan or click here



**Campus:** Rome, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 9



### YEAR 1

- International law and health (8 ECTS)
- Statistics and big data (8 ECTS)
- Quality and operations management (8 ECTS)
- Management and innovation in health and social services (8 ECTS)
- Health economics (8 ECTS)
- Human resources management in complex organisations (8 ECTS)
- Financial and management accounting in healthcare (8 ECTS)
- Epidemiology (8 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Planning and control in healthcare (8 ECTS)
- Healthcare and insurance in comparative systems (8 ECTS)
- Pharmacoconomics and health technology assessment (8 ECTS)
- Health econometrics and programme evaluation (elective) (8 ECTS)
- Internship or Ethics, Medicine and Public Health (elective) (8 ECTS)
- Final dissertation (16 ECTS)

### Visiting Faculty in Recent Years

- Joan Costa-i-Font - London School of Economics and Political Science, UK - Health economics
- Gillie Gabay - College of Management Academic Studies, Israel - Healthcare management
- Paul Gemmel - (Ghent University, Belgium - Quality and Operation Management
- William Greene - Stern School of Business, New York University, USA - Health Econometrics
- Zahirul Hoque - La Trobe Business School, Melbourne, Australia - Accounting
- Nuno Lunet - University of Porto, Portugal - Epidemiology
- Francesco Moscone - Brunel University, London, UK - Health Economics
- Elena Pizzo - University College London, UK - HTA
- Rosana Silveira Reis - ISG Paris, France - Innovation Management
- Joseph Restuccia - Questrom School of Business, Boston University, USA - Quality and Operation Management

- Magda Rosenmoeller - IESE Business School, University of Navarra, Spain - Human Resource Management
- Rosalba Schino - Questrom School of Business, Boston University, USA - Accounting
- Eva Villarreal Pascual - Inter-American Commission of Women - Organisation of American States, USA - Law
- Xiaodong Liu - University of Colorado, Boulder, USA - Health Econometrics

### DID YOU KNOW?

The presence on campus of one of the largest hospitals in the country, Policlinico Gemelli, gives students the unique opportunity to observe and implement in practice the health management theory studied.

### CAREER PATHS

- Production manager/Management accountant/Human resource officer/Consultant in:**
- Healthcare providers like hospitals, nursing homes and local health authorities
  - Companies supplying medical equipment and devices, pharmaceuticals and biotechnologies
  - Governmental agencies in charge of regulating the health-care system
  - Insurance companies
  - Consulting companies

**Programme-specific entry requirements**

A Bachelor's degree in economics or management is preferred. However, given the interdisciplinary nature of the program, students with different academic backgrounds are encouraged to apply. A Healthcare Management Lab, running throughout the first year, will help you familiarise themselves with key concepts in economics, management, and statistics.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# Innovation and Technology Management

## Laurea Magistrale in Innovation and Technology Management

School: Economics | Mathematics, Physics and Natural Sciences

for the most updated info, scan or click here



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 7



### YEAR 1

- IT coding and applications (8 ECTS)
- One elective course among: (8 ECTS)
  - Global challenges and firm strategies
  - Economics of innovation
- Two elective courses among: (16 ECTS)
  - Omnichannel management
  - Organising and leading change
  - Management control systems and performance measurement
  - Project and people management
  - Circular economy and sustainability
- Materials physics and technologies (8 ECTS) + Lab technologies in action (4 ECTS)
- Intellectual property and labour law (8 ECTS)
- One elective course among: (8 ECTS)
  - History of innovation
  - Privacy and security
  - Cross-cultural negotiation
  - Internet technologies and smart working
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Applied statistics for business analytics (8 ECTS)
- Choose one elective course between the following two:
  - Strategic supply chain management (8 ECTS)
  - or
  - Design thinking and start-up launch (8 ECTS)
- Choose one elective course between the following two:
  - Finance and risk management (8 ECTS)
  - or
  - Project financing and open innovation (8 ECTS)
- Choose one elective course between the following two:
  - Strategies for emerging technologies (8 ECTS)
  - or
  - Marketing innovation (8 ECTS)
- Internship (8 ECTS)\*
- Master Final dissertation (12 ECTS)

- One elective course among the following (if not already taken) (8 ECTS):
  - History of innovation
  - Cross-cultural negotiation
  - Internet technologies and smart working
  - Privacy and security
  - Global challenges and firm strategies
  - Economics of innovation
  - Omnichannel management
  - Organising and leading change
  - Management control systems and performance measurement
  - Project and people management
  - Circular economy and sustainability
  - Strategic supply chain management
  - Design thinking and start-up launch
  - Finance and risk management
  - Project financing and open innovation
  - Strategies for emerging technologies
  - Marketing innovation

\*The Internship can be replaced by one elective course of the first or of the second year.

### DID YOU KNOW?

Courses are partnered, among the others, with Luxottica, Roche, Comau, Accenture and Adecco: students remain aligned with developments of current and future trends of Industry 4.0.

### CAREER PATHS

- Business change manager
- Business and market analyst
- Product innovation manager
- Innovation manager
- Entrepreneur

#### Programme-specific entry requirements

You should have acquired in your undergraduate degree at least 8 ECTS in the area of Statistics, 14 ECTS in the area of Mathematics, 17 ECTS in the interdisciplinary area (Management, Economics, Law, Management Engineering).

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# Management

## Laurea Magistrale in Management

School: Economics

for the most updated info, scan or click here



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 10



### YEAR 1

- Mathematics for management (8 ECTS)
- Transnational business law (8 ECTS)
- Managerial economics (8 ECTS)
- Four advanced business courses among: (32 ECTS)
  - Corporate strategy
  - Corporate finance (options, futures and derivatives)
  - Customer-based marketing strategy
  - Financial accounting and analysis (IF main issues in application of IFRS RS)
  - HR management
  - Management control systems
  - Supply chain management
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- One elective course among: (8 ECTS)
  - Political economy of the European Union
  - Labour economics
  - International economics
  - Industrial organisation
- Two elective courses among: (16 ECTS)
  - Business communication
  - Change management
  - International corporate finance
  - Management information systems
  - Project management
  - Performance measurement
  - Work and organisational psychology
- One elective course among: (8 ECTS)
  - Business analytics
  - Brand management
  - Business sustainability
  - Cross-cultural management
  - Entrepreneurship
  - International business management
  - Public management
- Business lab: introductory course (4 ECTS)
- Field project or internship (8 ECTS)
- One course among the advanced and elective courses (8 ECTS)
- Final dissertation (12 ECTS)

### Business Labs

By the end of the first year, students apply for being admitted to one of five business labs:

- Consulting companies
- Multinational enterprises
- Luxury and fashion
- Small and medium enterprises
- Healthcare organisations

### Extracurricular Activities

- Communication and social media team (6 ECTS)
- Italian language course for foreign students (6 ECTS)
- Social impact programme (3 ECTS)
- Buddy programme (3 ECTS)
- Advanced Excel course (4 ECTS)
- Volunteering day (1 ECTS)
- Full immersion trip (3ECTS)

### Double Degree Options

- Laurea Magistrale in Management - Università Cattolica del Sacro Cuore | Master of Science in Global Marketing (**Boston University, USA**)
- Laurea Magistrale in Management - Università Cattolica del Sacro Cuore | Master of Commerce (**The University of Western Australia, Australia**)

Once enrolled, students can refer to Cattolica International for details.

### DID YOU KNOW?



On 27 September 2022, the EFMD Programme Accreditation Board granted EFMD Programme Accreditation to the Faculty of Economics, Università Cattolica del Sacro Cuore for its Master of Science in Management (MScM) programme. The accreditation was granted for a period of five years.

### CAREER PATHS

- Managers in the key functional areas of business and management (eg. strategy, marketing, communication, production, sales, logistics, operations, HR, accounting)
- Professionals
- Consultants
- Entrepreneurs

#### Programme-specific entry requirements

Students need to hold an undergraduate degree either:

- In a subject relevant to the chosen degree, such as economics, management or business studies; or
- In other fields, if they have studied at least four out of the following five subjects verified through their transcripts: business law, financial management, marketing, business organisation, management accounting.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# Methods and Topics in Arts Management (MATAM)

## Laurea Magistrale in Economia e Gestione dei Beni Culturali e dello Spettacolo

School: Economics | Arts and Philosophy

for the most updated info, scan or click here



<b>Campus:</b> Milan, Italy <b>Next Intake:</b> September 2024 <b>Duration:</b> 2 years	<b>Total ECTS:</b> 120 <b>Edition #:</b> 9
---	---



### YEAR 1

- Advanced economics and management of arts (12 ECTS)
- Human resource management in the arts industry (6 ECTS)
- Law and the arts (6 ECTS)
- Statistics for arts management (6 ECTS)
- Accounting and fundraising in the arts (6 ECTS)
- Theology (seminary course)
- Digital in the arts (6 ECTS) **or**
- Design thinking (6 ECTS)
- Advanced English in the cultural industry (6 ECTS) **or**
- Italian language (6 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Comparative cultural policy (6 ECTS)
- Performing and visual arts system (12 ECTS)
- Urban cultural studies (6 ECTS)
- Study tour in the visual and performing arts field (12 ECTS)
- Internship (6 ECTS) **or**
- Cultural research study (6 ECTS)
- Social networks theory and analysis for the cultural sector (6 ECTS) **or**
- Strategy in the arts (entrepreneurship and international business in the cultural field) (6 ECTS)
- Elective courses (12 ECTS)
- Final dissertation (24 ECTS)

### Elective Courses

Students can choose the elective courses from the following ones (specifically selected for the MaTam profile), unless already attended:

- Strategy in the arts
- Social network theory and analysis
- Digital in the arts
- Design thinking

In addition, the following courses can be chosen as elective from the degree in Management:

- Project management
- Cross-cultural management
- Entrepreneurship
- Corporate governance and social responsibility

### DID YOU KNOW?

Milan has increasingly received global recognition in the arts industry: with Fondazione Prada and Hangar Bicocca winning the Global Fine Art Awards in 2019, overcoming London and New York in the contemporary art system.

### CAREER PATHS

- Project manager in art institutions and creative companies
- Producer in art and creative companies
- Fundraiser for cultural and creative projects
- HR advisor for managing artistic and creative teams
- Responsible for marketing and communication in the art and creative field

### Programme-specific entry requirements

Ideal candidates have an academic background at undergraduate level in arts management.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# Specialising Master in Arts Management

School: Economics | Arts and Philosophy

for the most updated info, scan or click here



<b>Campus:</b> Milan, Italy <b>Next Intake:</b> January 2025 <b>Duration:</b> 1 year	<b>Total ECTS:</b> 70 <b>Edition #:</b> 8
--	--



### Core Courses

The goal of core courses is to reinforce competencies related to the two souls of the programme: Humanities and Management.

The courses provide training for skills in art history and arts management and they will give participants the opportunity to balance their competencies. The core courses are:

- History of visual arts
- Performing arts history
- Visual arts system
- Performing arts system

### Advanced Courses

The goal of advanced courses is to build up competencies in specific fields of arts management, to provide participants with advanced knowledge about how to solve problems and to cope with the challenges of the arts field:

- Marketing of the arts
- HR and leadership in the creative industries
- Cultural policy
- Fundraising in the arts
- Law and the arts
- Media in the arts
- Strategy in the arts
- Art market

### DID YOU KNOW?

One of the most challenging tasks for successful art managers is convincing relevant political actors of the values that artists and art organisations create for society. The module in Cultural policy addresses this hands-on, with students having to choose an art organisation and then present its cultural values to other classmates systematically and professionally.

### CAREER PATHS

- Strategy and CSR in arts organisations and in traditional businesses investing in arts projects
- Organisation and people management in creative and cultural businesses
- Marketing and communications for arts and creative products and services
- Accounting and fundraising for arts and creative projects
- Legal affairs in the arts field
- Projects and events management in cultural institutions and companies
- Art market

### Programme-specific entry requirements

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).



# Specialising Master in International Business

(MIB - REGULAR CLASS)

School: Economics

for the most updated info, scan or click here



<p><b>Campus:</b> Milan, Italy</p> <p><b>Next Intake:</b> September 2024</p> <p><b>Duration:</b> 12-15 or 15-18 months</p>	<p><b>Total ECTS:</b> 70/100/120 (depending on track)</p> <p><b>Edition #:</b> 14</p>
--	---



### Management Area (GDA) (32 ECTS)

- Economic and financial analysis
- International banking
- International brand management
- International business strategy and entrepreneurship
- International finance
- International marketing
- International people management

### Economics Area (GDE) (8 ECTS)

- Industrial economics
- International economics

### Quantitative Area (GDQ) (8 ECTS)

- Global supply chain management

### Legal Area (GDG) (4 ECTS)

- Legal system and international contract law

### Cross-Disciplinary Area (GID) (4 ECTS)

- Social skills and emotional intelligence

### Practical Work Activities

- Business Talks
- Fieldwork (2 ECTS)
- Internship (10 ECTS)
- Final exam (report and presentation) (2 ECTS)

## DID YOU KNOW?

After completing the MIB programme, you can continue with their academic experience. This is the only programme of its kind that offers direct further academic experience: International track (a further semester in a partner university granting a total of 100 ECTS) or Master Level track (a full year at a partner university granting a total of 120 ECTS).

## CAREER PATHS

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>■ Business manager</li> <li>■ Supply manager</li> <li>■ Financial manager</li> </ul> | <ul style="list-style-type: none"> <li>■ Business analyst</li> <li>■ Logistics manager</li> <li>■ Managing consultant</li> </ul> | <ul style="list-style-type: none"> <li>■ Import-Export specialist</li> <li>■ Entrepreneur</li> </ul> |
|---|--|--|

### Programme-specific entry requirements

Candidates should be interested in international career developments, interpersonal relationships, and teamwork, and should have a strong sensibility for international cultures. Furthermore, candidates should be market- and goal-oriented, capable of coping with situations and problems in an international business environment. Candidates must prove their English language proficiency; good knowledge of a second language is an advantage.

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).

# Specialising Master in International Business Online

(MIB - REGULAR CLASS)

School: Economics

for the most updated info, scan or click here



<p><b>Campus:</b> Online</p> <p><b>Next Intake:</b> January 2025</p> <p><b>Duration:</b> 12-15 months*</p>	<p><b>Total ECTS:</b> 60</p> <p><b>Edition #:</b> 5</p>
--	---



\* (depending on the duration of the internship)

When moving to remote learning, the Master committee has leveraged on existing tools to move in-person gatherings online and open up spaces for discussions, events and more. The aim is to offer virtual spaces instead of physical ones to enable participants to be part of a university community that continues to connect.

### Management Area (GDA) (30 ECTS)

- Economic and financial analysis
- International banking
- International brand management
- International business strategy and entrepreneurship
- International finance
- International marketing
- International people management

### Economics Area (GDE) (8 ECTS)

- Industrial economics
- International economics

### Quantitative Area (GDQ) (6 ECTS)

- Global supply chain management

### Legal Area (GDG) (4 ECTS)

- Legal system and international contract law

### Cross-Disciplinary Area (GID)

- Social skills and emotional intelligence

### Practical Work Activities

- Business Talks
- Fieldwork (2 ECTS)
- Internship + Final Exam (10 ECTS)

## DID YOU KNOW?

After completing the MIB programme, students can continue with their academic experience. This is the only programme of its kind that offers direct further academic experience: International track (a further semester in a partner university granting a total of 100 ECTS) or Master Level track (a full year at a partner university granting a total of 120 ECTS).

## CAREER PATHS

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>■ Business manager</li> <li>■ Supply manager</li> <li>■ Financial manager</li> </ul> | <ul style="list-style-type: none"> <li>■ Business analyst</li> <li>■ Logistics manager</li> <li>■ Managing consultant</li> </ul> | <ul style="list-style-type: none"> <li>■ Import-Export specialist</li> <li>■ Entrepreneur</li> </ul> |
|---|--|--|

### NB: Post-admission procedures

Given the online nature of the programme, non-EU students who confirm their offer will not be required to apply for a study visa.

### Programme-specific entry requirements

You should be interested in international career developments, interpersonal relationships, and teamwork, and should have a strong sensibility for international cultures. Candidates must prove their English language proficiency; good knowledge of a second language is an advantage. Furthermore, you should be market and goal-oriented, capable to cope with situations and problems in an international business environment. You must prove their English language proficiency; good knowledge of a second language is an advantage.

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).



# Specialising Master in International Business Executive

(MIB - EXECUTIVE CLASS)

School: Economics



<p><b>Campus:</b> Milan, Italy</p> <p><b>Next Intake:</b> September 2024</p> <p><b>Duration:</b> 12* or 15-18 months</p>	<p><b>Total ECTS:</b> 70/100 (depending on track)</p> <p><b>Edition #:</b> 9</p>
--	--



\*Once enrolled on the MIB Fast Track of 12 months, you will have the option to extend your programme to 15 or 18 months total following the International Track (details provided once the course has started).

### Management Area (GDA) (32 ECTS)

- Economic and financial analysis
- International banking
- International brand management
- International business strategy and entrepreneurship
- International finance
- International marketing
- International people management

### Economics Area (GDE) (8 ECTS)

- Industrial economics
- International economics

### Quantitative Area (GDQ) (8 ECTS)

- Global supply chain management

### Legal Area (GDG) (4 ECTS)

- Legal system and international contract law

### Cross-Disciplinary Area (GID) (4 ECTS)

- Social skills and emotional intelligence

In addition, the MIB executive class offers:

- Project work to meet participants future professional needs
- Online materials and tutorials for basic contents of each subject and face-to-face classes to discuss more advanced contents and case studies
- Pathways and learning labs based on a selection of electives to enhance expertise at the edge of innovation management and business topics, in emerging areas and evolving industries

## DID YOU KNOW?

The blended teaching formula features on-line contents available on an e-learning platform, face-to-face classes, business talks, and a dedicated mentorship; such a flexible schedule allows students to continue their non-academic commitments.

## CAREER PATHS

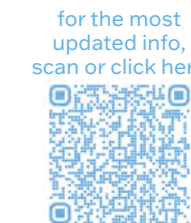
- Business manager
- Supply manager
- Financial manager
- Business analyst
- Logistics manager
- Managing consultant
- Import-Export specialist
- Entrepreneur

Programme-specific entry requirements
<p>You should leverage on a few years of work experience and should be interested in international career developments, have an inclination to interpersonal relationships and teamwork, as well as a sensibility for international cultures. You must prove your proficiency of the English language; good knowledge of a second language is an advantage.</p> <p>See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).</p>

# Specialising Master in International Business Executive Online

(MIB - EXECUTIVE CLASS)

School: Economics



<p><b>Campus:</b> Online</p> <p><b>Next Intake:</b> January 2025</p> <p><b>Duration:</b> 12 months</p>	<p><b>Total ECTS:</b> 60</p> <p><b>Edition #:</b> 5</p>
--	---



When moving to remote learning, the Master committee has leveraged on existing tools to move in-person gatherings online and open up spaces for discussions, events and more. The aim is to offer virtual spaces instead of physical ones to enable participants to be part of a university community that continues to connect.

### Management Area (GDA) (30 ECTS)

- Economic and financial analysis
- International banking
- International brand management
- International business strategy and entrepreneurship
- International finance
- International marketing
- International people management

### Economics Area (GDE) (8 ECTS)

- Industrial economics
- International economics

### Quantitative Area (GDQ) (6 ECTS)

- Global supply chain management

### Legal Area (GDG) (4 ECTS)

- Legal system and international contract law

### Cross-Disciplinary Area (GID)

- Social skills and emotional intelligence

In addition, the MIB executive class offers:

- Project work to meet participants future professional needs
- Online materials and tutorials for basic contents of each subject and face-to-face classes to discuss more advanced contents and case studies
- Pathways and learning labs based on a selection of electives to enhance expertise at the edge of innovation management and business topics, in emerging areas and evolving industries

The Master offers evening and weekend online classes beyond the articulated teaching material carefully designed for an online programme.

## DID YOU KNOW?

The blended teaching formula features online content available on an e-learning platform with online live classes; such a flexible schedule allows students to continue their non-academic commitments.

## CAREER PATHS

- Business manager
- Supply manager
- Financial manager
- Business analyst
- Logistics manager
- Managing consultant
- Import-Export specialist
- Entrepreneur

### NB: Post-admission procedures

Given the online nature of the programme, non-EU students who confirm their offer will not be required to apply for a study visa.

Programme-specific entry requirements
<p>You should leverage on a few years of work experience and should be interested in international career developments, have an inclination to interpersonal relationships and teamwork, as well as a sensibility for international cultures. You must prove your proficiency of the English language; good knowledge of a second language is an advantage.</p> <p>See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).</p>



# Specialising Master in Luxury Goods Management (EMLUX)

School: Economics



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 1 year

**Total ECTS:** 70  
**Edition #:** 16



### Fundamentals

- Luxury: definition, environment and characteristics (6 ECTS)
- Sociocultural analysis of luxury (3 ECTS)

### Marketing and Communication

- Marketing management (6 ECTS)
- Brand management (4 ECTS)
- Global integrated marketing communication (5 ECTS)
- Research techniques in the luxury industry (2 ECTS)

### Sales and Retail

- Sales and retail in the luxury industry (5 ECTS)
- Customer relationship management (2 ECTS)

### Organisation and General Management

- Accounting and financial management (6 ECTS)
- Legal issues in the luxury industry (3 ECTS)
- HR management and business organisation (4 ECTS)
- Cross-cultural management (3 ECTS)

### Operations and Process Management

- Product design, development and management (2 ECTS)
- Manufacturing and supply chain management (6 ECTS)
- Pricing and performance measurement (3 ECTS)

### Innovation and Trends

- Innovation in the luxury industry (4 ECTS)

### Final Project Work - April 2025 (6 ECTS)

### Session in Paris

EMLUX usually includes a non-mandatory session in Paris, France, with a focus on French luxury. The session is a mix of lectures and visits ranging from jewellery to champagne, from hotellerie to leather goods, etc.

### Faculty and Teaching Staff

During different years, the following have lectured in EMLUX:

- Glyn Atwal, professor and author
- Paolo Balistrieri, Head of Anticounterfeiting for Southern Europe at Louis Vuitton Mallettier, LVMH Group
- Sabina Belli, CEO at Pomellato
- Christopher Berry, professor and author
- Marco Biagioni, CFO at TOM FORD
- Luca Buccellati, Sales Director at Buccellati
- Laura Burdese, Global Vice President Marketing and Communication at Bulgari
- Alessandra Carra, CEO at Feltrinelli
- Alberto Cavalli, Executive Director at Michelangelo Foundation
- Michel Chevalier, professor and author, former president at Paco Rabanne
- Marco De Angeli, Vice President IAA Italy Chapter and Professor
- Raffaella Dagna, General Manager US Brands at L'Oréal Luxe Italy

- Patrizia De Marchi, former HR Director at Zegna
- Francesca Di Carrobbio, CEO at Hermès Italie
- Alberto Festa, Commercial Director Watch and Jewelry at Dolce & Gabbana
- Dario Gargiulo, CEO Greater China at Bottega Veneta
- Mario Gornati, CMO at Azimut Benetti Group
- Paola Leoni, Founder and CEO at LCA Leoni Corporate Advisors
- Julien Marchenoir, Brand Heritage Manager at Vacheron Constantin
- Matteo Marzotto, Entrepreneur, former CEO at Valentino
- Anne Michaut, professor and author
- GianMario Motta, General Manager at Spring Studios
- Massimo Piombini, former CEO at DIESEL
- Andrea Rossi, General Manager Operations at Mayhoola for Investment Ltd.
- Robert Singer, former CFO at Gucci and Advisor at Tiffany Inc.

For the complete list please visit [international.unicatt.it](https://international.unicatt.it)

## DID YOU KNOW?

EMLUX has been developed in collaboration with two outstanding partners: the Italian private organisation 'Cogni Foundation for the Métiers d'Art', and the Swiss 'Fondation de la Haute Horlogerie'.

## CAREER PATHS

- **E-Commerce:** Business and Payment Analysis, Merchandising, Buying, Online Store Management, Personal Shopping Operations
- **Marketing & Communication:** Digital Marketing, Marketing Projects, PR and Event, Internal and External Communication
- **Retail & CRM:** Retail Operations, Showroom Sales, Relationship Management, Aftersales
- **Human Resources:** Training & Development, Recruiting Activities, Staff Support, Employer Branding
- **Supply Chain & Operations:** Sourcing, Production Planning, Logistics Management, Sustainability Management
- **Management & Control:** Business Analysis, Financial Control, Budgeting, Internal Audit

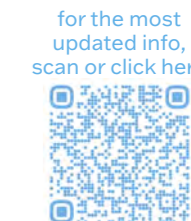
**Programme-specific entry requirements**

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).

# Specialising Master in Sports Management

School: Banking, Finance and Insurance Sciences | Economics

Organising Entities: Università Cattolica del Sacro Cuore (Milan) | Sportmaster Consulting Srl



**Campus:** Milan, Italy  
**Next Intake:** March 2025\*  
**Duration:** 1 year

**Total ECTS:** 74  
**Edition #:** 2

\*Please note that the first edition of the Master Programme is scheduled for March 2024, and applications will remain open until November 2023.

The Master's programme begins in March 2025 and runs until December 2025 (including the internship). Lessons are from 10 am to 5 pm, from Tuesday to Friday. Attendance is mandatory.

The teaching and training plan is divided into the following areas, totalling 360 hours: Strategy & Management, Accounting & Finance, Governance & Legal, Policies-Societies and Territories.

The Master's programme includes soft skills training in leadership, team building, and public speaking. Each student will have a mentor during the Master's programme to support them in their studies and guide them in making professional decisions.

The Master's programme includes a final assessment, which consists of a report and/or a presentation and an oral discussion on the internship period carried out in a company or at recognised national or international federations (such as FIGC, FIR, FISI, etc.) or other associations of national or international importance.

Upon completion of the planned training course and passing the relevant exams, you will be awarded the title of first-level University Master in Sports Management: Business, Communities, Territories.

Thanks to the extensive network of the two organising entities, the Master's programme has connections with more than 40 national and international sports organisations that offer specific internships to our students.

### The teaching and training plan is divided into five different areas:

- Strategy & management (18 ECTS)
- Accounting & finance (14 ECTS)
- Governance & legal (7 ECTS)
- Policies, societies, territories (5 ECTS)
- Elective courses (4 ECTS)

### Courses

- Managing a sport company
- Sport marketing, branding and sponsorships
- Media and digital technology
- Managing events
- Managing infrastructures
- Human resources and followers' management
- Business models and innovation in sport
- Financial reporting

- Financial statements analysis
- Funding strategies and financial markets in sports
- M&A and valuations in sports
- Sport Law
- Athlete and Labour Law
- Corporate governance of Sport Clubs
- Licensing and broadcasting rights
- Managing Sport for Development Programs
- Sport Integrity, Ethics and Culture
- Managing Youth Sport Academies

### Electives

Two courses to be chosen by the student among the following:

- Sustainability & ESG reporting
- E-sports management
- Taxation in sports

### The Master Programme offers a range of additional training and practical activities, including the following:

- Testimonials and corporate visits (8 ECTS)
- Soft skills: Leadership | Team building | Public speaking (4 ECTS)
- Field project work (4 ECTS)
- Internship (10 ECTS)

## DID YOU KNOW?

The Master programme in Sports Management goes beyond traditional education by offering students personalised guidance from its esteemed partner professionals. These experts will support you in making informed career choices and empowering you to reach new heights in the sports management industry. With their wealth of experience and industry insights, the mentors will be instrumental in shaping your future success.

## CAREER PATHS

- All professions related to the sports industry include three distinct but closely connected sectors.
- A large number of functional areas in which varied skills are required within:
  - Professional sports companies;
  - National and territorial federations and leagues;
  - Other representative bodies of the sports industry;
  - Consulting companies operating in the sports sector;
  - Companies operating in the field of sports communication, digital marketing, strategic consulting;
  - Amateur sports associations and clubs.

**Programme-specific entry requirements**

The Master's programme, taught in English, is designed for students with a bachelor's degree in different backgrounds.

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).



# Specialising Master in Strategic Management for Global Business

School: ALTIS , Graduate School of Business and Society

for the most updated info, scan or click here



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 1 year

**Total ECTS:** 60  
**Edition #:** 16



The curricular courses of the programme can be grouped into four main areas, taught across six terms.

The first and the last terms are with pre-recorded online courses.

The four terms in between are classroom lessons.

Attendance of all courses is compulsory.

### Strategic Planning

- Lab of practice: business strategy
- Lab of practice: corporate strategy
- Lab of practice: innovation and sustainability
- Entrepreneurship
- Business planning\*

### Accounting & Finance

- Financial accounting
- Managerial accounting finance

### Global Strategy & Organisation

- Leadership
- Organisation and international HR management
- Multicultural management
- Operations
- Project management

### International & Digital Marketing

- Strategic marketing
- Digital strategies
- Lab of practice: sales strategy

### \* Excel Lab & Analytics

The Lab "Data & Visual Analytics competence development" is conducted in partnership with SAS Institute and will give students competences in data analytics and reporting.

### Hands-on Experience

Students will have the chance to work with our partnering companies at different layers:

- In the **labs of practice**, in which students will have to practice their strategic skills interacting in strict contact with our partnering companies. These are some of our partners from the previous editions: **Cappemini Invent, Endress&Hauser, Rentokil Initial and Yves Rocher**
- In the **SAS Data & Visual Analytics competence development**, a learning experience developed by **SAS Institute** for our students to empower their data-analysis skills
- In the **career accelerator**, giving students the chance to benefit from our partnering companies support to showcase their managerial potential and for developing their entrepreneurial attitude. These are some of our partners from the previous editions that

collaborated with us on this path of professional growth: **GiGroup, LinkedIn, Ashoka and ComoNext**

### Action Project

The action project is designed to allow students to experience and put together the competencies and skills acquired during the Master into practice. The project can be a research paper, an internship or a business plan for a start-up or an existing company. A tailor-made tutoring process will support each student in the definition and execution of their project. It lasts three months, at the end of which students will need to discuss their project.

The knowledge of the Italian language is strongly recommended when searching for an internship locally.

### Faculty and Teaching Staff

A well-mixed teaching staff (top qualified Università Cattolica professors, national and international visiting lecturers, and experienced professionals) guarantees a solid knowledge base together with a truly market-oriented learning experience. Guest speakers from renowned multinationals, consultancy groups and successful entrepreneurs will enrich lectures with vivid testimonies and with networking opportunities.

## DID YOU KNOW?

Future managers need to have well-developed soft and technical skills to complete their academic and professional preparation. The programme focuses on helping students improve these skills through labs on design thinking, public speaking, and Microsoft Excel labs where students create business and financial plans for real-life companies.

## CAREER PATHS

Positions in medium and large-scale companies such as:

- Analyst
- Business Developer
- Client Analyst
- Country Manager
- Project Manager
- Campaign Manager
- Partnership Coordinator
- Sales Operations
- Purchasing Manager
- HR Manager, Finance Manager
- Operations Manager
- Managing Consultant

### Programme-specific entry requirements

- Various backgrounds accepted. Preference for students from Business administration, Economics or Engineering studies
- Successful candidates will need to demonstrate: strong motivation, managerial and entrepreneurial orientation, an aptitude towards internationalisation, and interest in innovative businesses

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).

# Communication for Business, Media and Culture

## Laurea Magistrale in Comunicazione per l'Impresa, i Media, le Organizzazioni Complesse

School: Arts and Philosophy | Economics

for the most updated info, scan or click here



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 3



### YEAR 1

- Data communication and society (with tool for social research and data analysis) (8 ECTS)
- General management and principles of accounting (8 ECTS)
- Psychology of digital media with developmental psychology (8 ECTS)
- Digital and soft skill (6 ECTS)
- Marketing management and marketing planning (8 ECTS)
- Data science for communication with pitching and public speaking (8 ECTS)
- Audiovisual media policies and new challenges for the cultural industries (8 ECTS)
- English for business (3 ECTS)
- Workshop: self branding & job positioning (2 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Corporate communication and communication law (8 ECTS)
- Languages and creativity in media with brand entertainment (8 ECTS)
- Public humanities and cultural diplomacy (8 ECTS)
- Business marketing (with digital marketing project) (8 ECTS)
- Free choice exams (8 ECTS)
- Final dissertation (10 ECTS)
- Internship (10 ECTS)
- Workshop: thesis and dissertation (1 ECTS)

## DID YOU KNOW?

From the first day of the programme, students are flanked by three career advisors who guide each individual in building and personalizing their profile for each job recruitment channel: paper (for CVs), social media (e.g. LinkedIn) and in person (for interviews). These efforts are reflected in the module "SELF BRANDING & JOB POSITIONING", and are testimony to the programmes' commitment in helping its students cross the bridge between university and the job market in the best way possible.

## CAREER PATHS

### Job Roles:

- Audience developer
- Communication manager
- Communication strategist
- Culture promoter
- Digital account
- Digital communications specialist
- Digital marketing specialist
- Manager of events
- Media planner
- Media relator
- Project manager
- Public relator
- Social media manager
- Web analyst
- Web marketing specialist

### Subject Areas:

- Marketing and communications departments
- Agencies
- Media centres
- Press and media

### Programme-specific entry requirements

Ideal candidates have an academic background at undergraduate level in marketing or media studies.

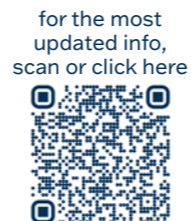
See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# Consumer Behaviour: Psychology Applied to Food, Health and Environment

## Laurea Magistrale in Consumer Behaviour

School: Psychology | Agricultural, Food and Environmental Sciences



**Campus:** Cremona, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 2



The Master's degree in Consumer Behaviour trains students in the psychology of behaviour change, advanced research methods, and provides knowledge on the agri-food system and human nutrition. Graduates will be a highly demanded professional figure specialised in bridging the gap between the science of food production and consumption and society to address today's and tomorrow's sustainable development and global health societal challenges.

### YEAR 1

- Consumer health and Food Choice Psychology with field project
- Social and Community psychology of health and eating behaviours with field project
- Research methods for understanding consumption and health behaviours:
  - ☐ 1. Mod. Qualitative methods
  - ☐ 2. Mod. Quantitative methods
- Principles of agri-food systems and technology innovation:
  - ☐ 1. Mod. Agri-food systems
  - ☐ 2. Mod. Innovative biotechnologies
  - ☐ 3. Mod. Food processing
- Human nutrition, consumer health and food safety:
  - ☐ 1. Mod. Human nutrition
  - ☐ 2. Mod. Consumer health and food safety
- Animal welfare and environmental impact assessment:
  - ☐ 1. Mod. animal welfare
  - ☐ 2. Mod. Environmental impact assessment
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Clinical psychology of lifestyle with field project
- Psychology of decision making and well-being with field project
- Psychology of behaviour change to health promotion with field project
- Advanced analytics for psychology:
  - ☐ 1. Mod. Advanced analytical techniques
  - ☐ 2. Mod. Measurement models for psychological science
- Stakeholders and consumers engagement
- Organizational cultures and change management
- Principles of agricultural and food economics and marketing:
  - ☐ 1. Mod. Principles of agricultural and food economics
  - ☐ 2. Mod. Principles of marketing
- Sociology of food and health
- Internships and traineeships in companies, public or private bodies, professional orders

### DID YOU KNOW?

The degree is the first of its kind in Europe in terms of preparing expert psychologists that can comprehend, predict, and ultimately change individual behaviour in as many areas as consumer intelligence, stakeholders engagement, patient advocacy, and business intelligence for non-profits.

### CAREER PATHS

- Consumer and Marketing researcher
- Consumer Insight Manager
- Marketing Intelligence specialist
- Data analyst
- Stakeholder engagement specialist
- Patient Advocacy Manager
- Nudge Specialist
- Behavioural Change specialist
- Community Psychologist
- Food Psychologist
- Psychologist expert in food related diseases
- Wellbeing Psychologist

**Programme-specific entry requirements**

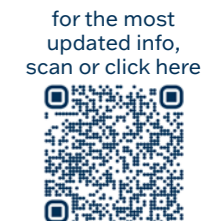
Bachelor in Psychology or related subjects.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# Linguistic Computing

## Laurea Magistrale in Linguistic Computing

School: Linguistic Sciences and Foreign Literatures



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 3



### YEAR 1

- Computational Linguistics 1 (8 ECTS)
- Fundamentals of Computer Science for Linguistics (8 CFU)
- Project and Change Management (8 ECTS)
- English Language for Linguistic Computing (12 ECTS)
- Computational Linguistics 2 (8 ECTS)
- Formal Methods and Models for Computational Linguistics (8 ECTS)
- One elective course among: (8 ECTS)
  - ☐ Semantic Fundamentals for Natural Language Processing
  - ☐ Terminological Resources
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- Language I - Language and Phonology / Communicative Strategies (12 ECTS)\*
  - ☐ Natural Language Processing for Social Media (8 ECTS)
  - ☐ Digital Tools for the Humanities (8 ECTS)
- Curriculum in Business:
  - ☐ Artificial Intelligence and Natural Language Processing for Decision Making (8 ECTS)
  - ☐ Customer Behavior and Semantic Web (8 ECTS)
- One elective course among the following: (8 ECTS)
  - ☐ Speech Analysis
  - ☐ Linguistic Linked Open Data and Semantic Web
  - ☐ Theory and Method of Linguistic Annotation
  - ☐ Computational Philology and Digital Editing

- Internship, or one elective course among the following: (6 ECTS)
  - ☐ Issues of Theoretical Linguistics in Natural Language Processing and Computational Linguistics
  - ☐ Advanced Python for Linguistics
  - ☐ Data Structures and Database Systems Concepts
- Master Final dissertation (18 ECTS)

\* Courses of 'Language I - Language and Phonology' are for beginners and concern the following languages: French, Spanish, German. Courses of 'Communicative Strategies' are for students with an advanced knowledge of language. Courses concern the following languages: French, Spanish, German, Arabic, Russian, Chinese. All courses are given in the language taught.

### DID YOU KNOW?

The programme coordinator, Marco Passarotti, won a European Research Council grant, enhancing the research centre in computational linguistics of Università Cattolica with a large team of scholars provided with a multi-disciplinary background. Students can benefit from a cutting-edge International hub for their thesis project and develop their professional career.

### CAREER PATHS

- Natural Language Processing
- Automatic analysis of Big Data in digital format
- Digital transformation
- Project management and customer interaction via Natural Language Processing tools
- Retrieval, extraction, production, and management of information on the Web
- Language-related systems of Artificial Intelligence

**Programme-specific entry requirements**

Given the highly interdisciplinary approach pursued in the Master course, students from different academic backgrounds at undergraduate level are welcome to apply. Ideal candidates hold a Bachelor's degree in Linguistics, Literature, Foreign Languages, Communication, Human Sciences, Media Studies, Philosophy, Statistics, or Economics/Management.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# The Art and Industry of Narration

From Literature to Cinema and TV

## Laurea Magistrale in Lingue, Letterature e Culture Straniere

School: Linguistic Sciences and Foreign Literature

for the most updated info, scan or click here



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 2 years

**Total ECTS:** 120  
**Edition #:** 5



### YEAR 1

- English communicative strategies (12 ECTS)
- English drama on stage and on screen (8 ECTS)
- History and industry of international cinema (8 ECTS)
- The art and industry of publishing (4 ECTS)
- From novel to film: Britain (with a seminar of comparative literature: stories across borders) (12 ECTS)
- Writing for cinema and television (8 ECTS)
- Writing and producing for animation (with a seminar of literature, cinema and TV series for kids and young audiences) (8 ECTS)
- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

- English specialised texts (8 ECTS)
- Transmedia storytelling (4 ECTS)
- From novel to film: USA (8 ECTS)
- Contemporary Italian cinema (4 ECTS)
- Two different options are possible:
  - Foreign language (8 ECTS) (plus 8 ECTS during the FIRST YEAR: in this case, the student will only take 4 ECTS in English drama on stage and on screen and only 4 ECTS in From novel to film)
  - Elective courses available from the School of Linguistic Sciences and Foreign Literatures (in Italian or English) (8 ECTS)
- Elective course or Internship (4 ECTS)
- Final written dissertation (24 ECTS)

### DID YOU KNOW?

While Rome is still the centre of the Italian film industry with Cinecittà, Milan is the area where many big companies like Sky, Mediaset, Disney and Discovery have their headquarters. Milan is also the centre of both the publishing and the advertising industry and many other industries related to the creation of narrative contents: students benefit from the strategic and networking opportunities the city has to offer.

### CAREER PATHS

- Fiction editors
- Publishing consultants
- Story editors
- Producers and buyers for TV series and cinema
- Story editors and producers for animation
- Cinema and TV critics
- Authors for novels or any other kind of narrative content
- Copywriters

**Programme-specific entry requirements**

Ideal candidates have an academic background at undergraduate level in literature and/or media studies.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).

# Specialising Master in

## International Screenwriting and Production

(MISP)

School: Arts and Philosophy | Linguistic Sciences and Foreign Literature

for the most updated info, scan or click here



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 1 year

**Total ECTS:** 60  
**Edition #:** 12



### Curriculum

- Screenwriting theory (8 ECTS)
- Script analysis and project evaluation (8 ECTS)
- Writing techniques for audiovisual products: (12 ECTS)
  - Screenwriting practice: treatments, scenes and dialogues, scripts, pitches
  - The writing of genres and adaptation
    - Writing for different formats: comic books, novels, documentaries, entertainment TV shows, advertising, the web, mobile media, and transmedia projects
  - Screenwriting and production of animation projects
- The audiovisual industry: (4 ECTS)
  - Industries and audiences
  - TV acquisition and programming and film distribution
  - The physical production: pre-production, shooting, post-production, contracts and budgeting
- Communication ethics (4 ECTS)
- Workshop and practical exercises (8 ECTS)
- Final project (16 ECTS)

### Final Project

Three months before the end of theoretical classes, students will be required to choose between one of the following careers:

- Screenwriting (students will present a script for a feature film or a TV pilot)
- Production (students will undertake an internship on a film/TV series shooting)

### Faculty and Teaching Staff

- Francesco Arlanch, screenwriter (*Anna Karenina, Medici, Doc, Blanca*)
- Luca Bernabei, CEO *Lux vide*, Rome
- Bobette Buster, script consultant and lecturer - *Northeastern University, USC, Pixar*, etc.
- Gianfranco Cordara, Vice-President Global Operations *Disney+*, Los Angeles
- Luisa Cotta Ramosino, Director, Original Series, Netflix Italy (*Medici, Devils, Leonardo, Made in Italy*)
- Armando Fumagalli, Director of the Master, Prof. of Semiotics and History of Cinema, *Università Cattolica*, script consultant for *Lux vide*
- Francesca Longardi, producer *Cattleya* (*Summertime, Petra, Django*)

- Robin Lyons, Animation Writer and Producer, *Calon* (UK)
- Luca Manzi, Writer for novel, theatre and television, and co-founder of the Master Programme (*Boris, Don Matteo*)
- Erica Negri, Executive Producer, Original Scripted Production, *Sky Italy*
- Mara Perbellini, screenwriter (*Penny on MARS - Marta e Eva*)
- Giorgio Scorza, producer and director (*Strappare lungo i bordi/Tear Along the Dotted Line*)
- Paolo Sigismondi, Prof. of Global Entertainment, Annenberg School of Communication, *University of Southern California*, Los Angeles
- John Truby, Screenwriter and script doctor for *Disney, Universal, Sony Pictures, Fox, HBO, BBC*, etc.
- Alessandro Usai, ceo *Colorado Film*
- Gaia Violo, screenwriter and creator, Los Angeles (*Absentia, Blood and Treasure, In from the cold, Star Trek*)

### DID YOU KNOW?

MISP alumni are regular winners of awards of many kinds, both in industry contests and in big international festivals like Venice Film Festival or Cannes. They have become writers and producers of a great number of highly successful TV shows: for example, in season 2019-2020, the top rating shows of Italian channels Rai, Mediaset and Sky all had MISP alumni as writers and creative producers. One of them, *Devils*, starring Patrick Dempsey, has been sold in over 160 countries, and in the USA is aired on the CW Network; another TV series, *Doc-Nelle tue mani*, has had top record ratings in Italy and has equally been sold to more than 100 countries, and is now in production with an American remake by Fox.

### CAREER PATHS

- Film and TV screenwriters
- TV formats creators
- Story and fiction editors
- Producers, showrunners and film directors
- Advertising copywriters
- Novels, video games, web series and comic books writers
- Acquisition and programming managers
- Professionals working in physical production (production assistants, assistant directors, location managers, etc.)
- Professionals working in film distribution, product placement and talent agencies

**Programme-specific entry requirements**

Students from different backgrounds are welcome to apply. The preferred subject areas are: Literature, Philosophy, Foreign languages, Media studies and communication, Film studies.

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).

# Specialising Master in Corporate Communication

School: Economics | Language Sciences and Foreign Literature



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 1 year

**Total ECTS:** 65  
**Edition #:** 14



The 3 Es of the Master in Corporate Communication excellence:

### I. ENRICHING

- Corporate communication (4 ECTS)
- Communication planning & measurement (2 ECTS)
- Brand management & consumer-brand relationships (4 ECTS)
- Marketing (3 ECTS)
- Qualitative Market Research (2 ECTS)
- Communication skills (3 ECTS)
- Professional life and negotiation (2 ECTS)
- Advanced English for relationship management\* (3 ECTS)
- Italian language and culture\* (3 ECTS)
- Far East culture and language\* (3 ECTS)

\* Language courses are alternative options

### II. EMPOWERING

- Accounting (2 ECTS)
- Strategic planning and consumer insight (2 ECTS)
- Media planning and budgeting (2 ECTS)
- Creativity lab (4 ECTS)
- Public relations (5 ECTS)
- Social media management (4 ECTS)
- Retail experience (2 ECTS)
- Consumer behaviour (3 ECTS)
- Quantitative market research (2 ECTS)
- Workshop on influencer and creator relations (2 ECTS)
- Workshop on self-branding and professional ongoing empowerment

### III. ENHANCING

- Business-to-Business relationships (3 ECTS)
- Internal communication (2 ECTS)
- Event management and Unconventional activations (3 ECTS)
- Crisis communication & Issue management (2 ECTS)
- Netnography (3 ECTS)
- Communication Law (1 ECTS)

### Partner Companies

Students on this course have the privilege of benefitting from the impressive range of partner companies that are actively involved across different aspects of the Master (for example company visits, scholarships, consultancy projects, visiting keynote speakers).

List of companies include:  
 MSL Group | We Are Social | Italian Brand Factory | Adidas | Crédit Agricole Italia | Chromavis | Coop | Disney | EcorNaturasi | Google | Ikea | Lovable | Mars Italia | Sonae Sierra | 3M | Barilla | Boston Consulting Group | Brita | Campari | Coima Sgr | Creval | Fiera Milano | Fondazione Pirelli | Heineken | Henkel | Hewlett-Packard | Joby | LinkedIn | Mars | MSC Crociere | Pandora | Sephora | Sky | TIM | YouTube

### DID YOU KNOW?

Identifying emerging trends and listening to customer needs are an essential part when it comes to solving actual gaps in the communication industry. That is why students are involved in practice-based projects, such as the 'white nights' events: students receive a challenging brief to solve in only a few hours before pitching to hosting companies!

### CAREER PATHS

- Account executive
- Strategic planner
- Social media manager/community manager/digital strategist
- Public relations manager
- Event manager
- Crisis communication manager
- Media relations manager
- Internal communication/employer branding manager
- Brand analyst
- Brand manager: brand activations/integrated marketing communication manager
- Communication consultant
- Stakeholder relations manager

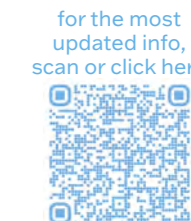
**Programme-specific entry requirements**

Graduates with a Bachelor or a Master Degree (BA, BS, MA, MS, or MBA) in economics, management, languages, communication, and human sciences. All applicants should have a basic communication or marketing knowledge acquired during tertiary education or brief experience.

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).

# Specialising Master in International Marketing Management (MIMM)

School: Economics | Psychology



**Campus:** Milan, Italy  
**Next Intake:** September 2024  
**Duration:** 15 months\*

**Total ECTS:** 60  
**Edition #:** 10



- \* ■ Classes: 9 months
- Internship (provided the positive result of companies' selection)
- Final dissertation

### FUNDAMENTALS COURSES

- Fundamentals of international business
- Fundamentals of social sciences and psychology for marketing

### CORE COURSES

- Strategic marketing
- Branding and communication management
- Consumer behaviour
- International marketing research
- Business marketing and key account management
- Marketing strategies in an international setting
- Evaluating companies and markets for action
- Managing psychology in an intercultural context

### EXTRA COURSES INCLUDED IN THE TUITION FEE

- Excel for business
- Italian language course (40 hours)

### Course Duration

- Lessons - 500 hours
- Field projects and laboratories, seminars, individual and group study - 600 hours
- Final dissertation (and eventual Internship) - 400 hours

### DID YOU KNOW?

The Scientific Committee is supported by an Advisory Board of key industry managers and consultants who contribute to the programme as regards educational contents, teaching activities, case histories, laboratories and seminars.

Nearly all 225 MIMM Master's degree alumni work in Marketing & Sales, Consulting, Research areas, and some have become entrepreneurs.

### CAREER PATHS

- Marketing manager
- Product manager
- Sales manager
- Brand and communication manager
- Digital marketing Manager
- Area manager
- Country manager
- Export manager
- Marketing researcher
- Analyst

**Programme-specific entry requirements**

- You are required to have a Bachelor's degree in Economics, Management, Communication, International Relationships, Languages for business, Psychology or Engineering
- Candidates with a different educational background can be admitted to MIMM after being evaluated by the programme's Scientific Committee
- Prerequisite for accessing the program is a good knowledge of the English language
- A basic level of the Italian language is also preferable

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).



# Specialising Master in User Experience Psychology

School: Arts and Philosophy | Psychology

IN COLLABORATION WITH:  **POLITECNICO MILANO 1863**  **POLI.DESIGN**  **Experience Design Academy**

for the most updated info, scan or click here



<p><b>Campus:</b> Milan, Italy  <b>Next Intake:</b> January 2025  <b>Duration:</b> 1 year</p>	<p><b>Total ECTS:</b> 60  <b>Edition #:</b> 5</p>
---	---

This Specialising Master programme features more than 500 hours of in-class training, integrated by hands-on exercises, Laboratory activities, field experiences, project-based work, team collaboration and attendance to seminars - such as the UX Talks - given by internationally renowned experts.

The programme takes place three days a week. Minimum mandatory attendance is 75%.

### User Experience Psychology Principles (3 ECTS)

- Psychology of user experience
- Cognition and emotions
- Social and communication psychology
- Paradigms of human-computer interaction
- UX ethics

### Design and UX Principles (3 ECTS)

- Human-centred design
- Interaction design basics
- Service design basics
- From strategic design to design thinking
- Visual design basics and tools

### User Research Tools and Methods (5,6 ECTS)

- Research planning and execution
- Qualitative research methods
- Cognitive modelling
- Task analysis
- PACT framework and scenario mapping

### User Research Practices (2,4 ECTS)

- User research in practice
- Conducting qualitative interviews
- Building personas
- Defining customer journey maps

### Creativity and Soft Skills for UX (1,6 ECTS)

- Soft skills for UX
- Team management
- Team creativity

### UX Design Practices (8 ECTS)

- Concept generation
- User stories and user cases
- Information architecture
- Prototyping
- Hand-off: UX to UI to development

### Qualitative and Quantitative Evaluation (5,6 ECTS)

- Experimental design, ethics and validity
- Qualitative research evaluation methods and tools
- Quantitative research evaluation methods and tools

### Design Evaluation Tools and Methods (2,4 ECTS)

- Usability testing and A/B tests
- CRO and data analysis
- Prototype refinement

### Final Project Work (6,4 ECTS)

- Hands-on workshop

### Internship (6 ECTS)

### Final Project (16 ECTS)

## DID YOU KNOW?

Technologies are permeating our society more than ever before, creating a compelling need to design digital experiences that are easy, engaging and accessible. This Master, product of an unprecedented collaboration between Università Cattolica del Sacro Cuore and Politecnico di Milano, responds to such need through its interdisciplinary approach. By offering a balanced mix of design and psychology skills, students gain a thorough understanding of users' needs, emotions and contexts.

## CAREER PATHS

- User experience designer
- UX researcher
- Interaction designer
- UX specialist
- Product designer
- Usability analyst

Programme-specific entry requirements
<p>Ideal candidates will have a Bachelor Degree or Specialist/Master's Degree preferably in social and human sciences, design, engineering, architecture or economics. Students from other academic backgrounds are also welcome to apply. Work experience and a basic proficiency in the Italian language are considered a plus, but not essential.</p> <p>See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).</p>

# Innovations in Biotechnology Applied to Regenerative Medicine

## Laurea Magistrale in Innovations in Biotechnology Applied to Regenerative Medicine

School: Medicine and Surgery | Mathematics, Physics and Natural Sciences

for the most updated info, scan or click here



<p><b>Campus:</b> Brescia, Italy*  <b>Next Intake:</b> October 2024  <b>Duration:</b> 2 years</p>	<p><b>Total ECTS:</b> 120  <b>Edition #:</b> 2</p>
---	--



\*Centro di Ricerca Eugenia Menni di Fondazione Poliambulanza

### YEAR 1

#### The revolution of stem cell research (10 ECTS)

- Stem cell biology + **LAB**
- Cellular secretome: components and properties + **LAB**
- Stem cell research: an anthropological question
- Tissue regeneration during evolution: from invertebrates to vertebrates

#### Advanced stem cell biology (8 ECTS)

- Genome editing and stem cell reprogramming
- Mechanobiology and signal transduction
- Omic profiling of stem cells

#### Analytical tools in applied biology (10 ECTS)

- Basics of imaging and spectroscopy
- Fundamentals of programming for biological sciences
- Machine learning for biological sciences
- Protein modeling

#### Mechanisms of degeneration and regeneration (9 ECTS)

- Cellular basis of degenerative processes + **LAB**
- Cellular basis of regenerative processes
- Environmental toxicants in tissue degeneration
- Inflammation in tissue degeneration (inflammaging)

#### Biomaterials and tissue engineering (8 ECTS)

- Nanomaterials
- Principles of biomaterial engineering and scaffold design
- Science at the nanoscale: physics and chemistry of surfaces

#### Refining project pitches and proposals (8 ECTS)

- Academic grant writing for regenerative medicine applications: salient features of a successful proposal + **LAB**
- Critical reasoning - analysis of current science + **LAB**
- The processes of patent application + **LAB**

#### Translating stem cell research from bench to bed (10 ECTS)

- Basics of applied economics
- Introduction to Ethics in clinical trials: ethical committees
- Regulatory aspects in ATMPs and beyond
- Technology transfer in biotechnology translating into the clinics: research processes and phases of clinical trials

#### Scientific English 1 (2 ECTS)

#### Italian language\* (2 ECTS)

\*For mother tongue Italian students, Advanced English (2 CFU)

- Seminar on theological issues (in Y1 or Y2)

### YEAR 2

#### Basic laboratory (2 ECTS)

- Laboratory safety

#### From in vitro to in vivo preclinical models, towards clinical applications (8 ECTS)

- Advanced therapies in immune-related diseases
- Animal models for regenerative medicine
- Microfluidic-based models: organ on-chip, human on-chip, bioreactors
- Modeling neurodegenerative disorders
- Statistics and mathematical models in biology

#### Laboratory 1 (5 ECTS)

- Cell culture **LAB**: cell isolation and culture
- Molecular biology **LAB**

#### Laboratory 2 (10 ECTS)

- Advances in imaging and spectroscopy **LAB**
- Animal experimentation
- Flow cytometry **LAB**
- Imaging in cell biology: techniques, technology and tools **LAB**

#### Scientific English 2 (2 ECTS)

#### Internships abroad or in Italy (4 ECTS)

#### Experimental thesis (14 ECTS)

## DID YOU KNOW?

Classes are held at Centro di Ricerca Eugenia Menni, a renowned research centre, focused on cutting-edge regenerative medicine with placental stem cells. Access to labs allows practical application of acquired knowledge. Students will learn directly from experienced researchers and will get insights into latest advancements in regenerative medicine.

## CAREER PATHS

- Graduates will be highly specialised and internationally competitive professionals able to operate in many areas including:
  - Research and service laboratories in public or private institutions
  - Biotech and pharmaceutical industries
- National and international regulatory and certification bodies
- Companies that carry out and support technology transfer activities
- Institutions involved in activities complementary to biotechnology

Programme-specific entry requirements
<p>You must hold a degree in one of the following disciplines: Biotechnology, Biological Sciences, Chemical Sciences and Technologies, Pharmaceutical Science and Technology, Environmental and Natural Sciences, Pharmacy and Industrial Pharmacy, Medicine and Surgery, Dentistry and Dentures, or Biomedical Engineering. Admission may be granted if you have graduated from other courses if you meet the following requirements:</p> <ul style="list-style-type: none"> <li>■ Minimum 10 credits in the following subjects: Mathematical Analysis, Mathematical Probability and Statistics, Operations Research, Informatics, Experimental Physics, Applied Physics (in cultural, environmental, biology and medicine), Physical Chemistry, General and Inorganic Chemistry, Organic Chemistry, Pharmaceutical Chemistry.</li> <li>■ Minimum 30 credits in the following subjects: Physiology, Biochemistry, Molecular Biology, Clinical Biochemistry and Clinical Molecular Biology, Experimental Biology, Pharmacology, Pharmaceutical Biology, Human Anatomy, Histology, Genetics, General Microbiology, Medical Genetics, General Pathology, Microbiology and Clinical Microbiology.</li> <li>■ <b>Admission to the programme may be subject to the passing of an entrance exam or an online interview.</b></li> </ul> <p>See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).</p>

## Specialising Master in Advanced Global Studies (MAGS)

School: ASERI, Graduate School of Economics and International Relations

for the most  
updated info,  
scan or click here



<b>Campus:</b> Milan, Italy <b>Next Intake:</b> January 2025 <b>Duration:</b> 1 year	<b>Total ECTS:</b> 60 <b>Edition #:</b> 19
--	---

The Master is spread over four integrated levels, aimed at fostering a multidimensional education, which includes research skills, analytical tools and professional development.

### 1<sup>ST</sup> LEVEL (35 ECTS) Scientific Training and Management Skills

Economics and international trade, Theories and policies of sustainable development, Public international law, International human rights law, European law, International relations, European institutions, Regional integration, Emerging actors and the international system, International organisations dynamics. Thanks to the collaboration with AegisGroup, a company specialised in the assessment and development of soft skills, students will be accompanied in the identification and enhancement of these skills, much required in the job market.

### 2<sup>ND</sup> LEVEL (20 ECTS) Advanced Training on Regional Areas

Advanced training programme focusing on governments, international organisations, NGOs and multinational private companies in the following geographical regions: Africa, Asia, Europe, Latin America, Middle East.

### 3<sup>RD</sup> LEVEL (5 ECTS) Project Work

Participants join in the elaboration of a project work where the multidimensional analysis of a problem leads to the identification of its fundamental nodes.

### 4<sup>TH</sup> LEVEL (5 ECTS) Internship

The research activity is completed with an internship, that gives students the invaluable opportunity to strengthen competencies acquired during the Master.

### DID YOU KNOW?

Milan is one of the cities in the world with the highest number of Consulates: most countries have either an honorary Consulate or a commercial office. The perfect setting for internships for students interested in global studies!

### CAREER PATHS

- International officer
- Project manager
- Programme manager officer
- Regulatory affairs specialist
- Researcher
- Communication officer
- Consultant

<b>Programme-specific entry requirements</b> See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).
---

## Specialising Master in Advanced Public and Cultural Diplomacy for International Relations

School: ASERI, Graduate School of Economics and International Relations

for the most  
updated info,  
scan or click here



<b>Campus:</b> Rome, Italy <b>Next Intake:</b> October 2024 <b>Duration:</b> 1 year	<b>Total ECTS:</b> 60 <b>Edition #:</b> 7
---	--

### 1<sup>ST</sup> LEVEL | Global Issues and International Relations (15 ECTS)

- Global issues and international relations
- Democracy and the rule of law
- Issues in international economics
- The geopolitics of energy transition

### 2<sup>ND</sup> LEVEL - Public and Cultural Diplomacy (28 ECTS)

- Public diplomacy and global engagement
- Intercultural communication in public diplomacy
- Cultural diplomacy: comparative approaches
- Creating soft power value
- Nation branding and strategic narratives
- Cultural diplomacy for reconciliation

### 3<sup>RD</sup> LEVEL - Digital and Business Diplomacy (9 ECTS)

- Digital diplomacy: new media in the new public diplomacy
- Social media and global communication strategies
- Business and corporate diplomacy in the global environment

### 4<sup>TH</sup> LEVEL - Soft Skills Workshops and Final Project Work (5 ECTS)

### 5<sup>TH</sup> LEVEL - Internship (5 ECTS)

### Faculty and Teaching Staff

The faculty is composed of scholars and professionals from international institutions and non-governmental organisations, sharing their experience with the class. Amongst them:

- Damiano Palano - Director of the Political Science Department, Co-Director of the Master Programme, **Università Cattolica**
- Federica Olivares - Founder and Co-Director of the Master Programme, Founder International Programme in Public and Cultural Diplomacy, **Università Cattolica**
- Roberta Bartoli - Associate Scholar, **Kunsthistorisches Institut in Florenz - Max Planck Institut**
- Rosanna Binacchi - Former Head of Unit for the International Relations, **Italian Ministry of Cultural Heritage**
- Corneliu Bjola - Director, **Oxford Digital Diplomacy Research Group, University of Oxford**
- Nicholas J. Cull - Professor of Public Diplomacy, **University of Southern California**
- Gerald Giaquinta - Professor and Academic Director, World Bachelor in Business Program, **University of Southern California, Marshall School of Business**
- Javier Jimenez - Director, **Lord Cultural Resources, Madrid**

- Marco Lombardi - Director Dept. of Sociology, **Università Cattolica**
- Gail Dexter Lord - President and Co-founder, **Lord Cultural Resources**
- Vittorio Emanuele Parsi - Director ASERI (Graduate School of Economics and International Relations), **Università Cattolica**
- Simon Rofe - Centre for International Studies and Diplomacy, **SOAS University of London**

### DID YOU KNOW?

Graduates of this programme have gone on to achieve some meaningful roles in stimulating workplaces. Some examples: International Institutional Relations at leading multinational energy company; Cultural diplomacy specialist at European Ministries of Foreign Affairs; Account Manager at global communication company; Communication Specialist at leading financial company; Peacebuilding Association Director; International Branding Manager for an international consulting company.

### CAREER PATHS

- Ministries of Foreign Affairs
- Ministries of Cultural Heritage
- International institutions and organizations
- Global companies
- Think Tanks and research institutes
- Global Consultancy firms
- NGOs

<b>Programme-specific entry requirements</b> Ideal candidates have: <ul style="list-style-type: none"> <li>Completion of a degree, preferably a Master degree, in the following disciplinary areas: Political Science, International Relations, Public Policy, Social Sciences, International law, Humanities, Visual and performing arts, Arts Management, Foreign Languages, Communication etc.</li> <li>Work experiences in companies and institutions such as NGOs, Public administration, Non-profit organisations, etc., preferably with an international dimension, will be positively evaluated.</li> </ul> See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).
--



## Specialising Master in International Cooperation and Development (MICaD)

(MICaD)

School: ASERI, Graduate School of Economics and International Relations

for the most updated info, scan or click here



<b>Campus:</b> Milan, Italy <b>Next Intake:</b> January 2025 <b>Duration:</b> 1 year	<b>Total ECTS:</b> 60 <b>Edition #:</b> 19
--	---

MICaD includes four complementary levels, fostering multidimensional learning by integrating disciplinary training, case studies and operational competencies.

### 1<sup>st</sup> LEVEL - Scientific Training

- Economic and human development
- Geopolitics
- Trade and finance for development
- Development law and institutions
- Project cycle management and theory of change

### 2<sup>nd</sup> LEVEL - Professional Training

- Development actors and strategies
- Crisis prevention, relief and recovery
- Development aid and governance
- Partnerships for human rights and development
- Enhancing professional and cooperative skills

### 3<sup>rd</sup> LEVEL - Project Work

Students are required to develop a personal research project on a topic related to development cooperation, with an interdisciplinary perspective, to be discussed with MICaD professors and/or professionals from partner institutions. The project work will often be connected to the internship experience, either as a preparation or as a concluding reflection.

### 4<sup>th</sup> LEVEL - Internship

The Master is completed with an internship, identified with the support of the tutor on the basis of students' interests and abilities, also building on ASERI's network.

### Faculty and Teaching Staff

The faculty is composed of scholars, researchers and professionals from universities, international institutions and non-governmental organisations, sharing their experience with the class.

#### Faculty Members:

- Dr. Giacomo Agosti - CESVI
- Dr. Lysten Albani - CESVI
- Dr. Mariacristina Armellini - World Vision UK
- Prof. Simona Beretta - MICaD Director, Università Cattolica
- Dr. Sara Balestri - Università Cattolica
- Dr. Elena Casolari - OPES-LCEF
- Dr. Frank Cinque - E4Impact
- Prof. Emilio Colombo - Università Cattolica
- Prof. Paul H. Dembinski - Observatoire de la Finance and University of Fribourg
- Dr. Francesca Giordano - Resilience Research Unit, Università Cattolica
- Dr. Deborah Girbac - Università Cattolica
- Dr. Soraya Johaar - Career Development Specialist, Brussels
- Dr. Mariangela La Manna - Università Cattolica
- Dr. Ignacio F. Lara, Asuntos del Sur and National University of Lanús, Argentina
- Prof. Marco Lombardi - Università Cattolica and ITSTIME
- Prof. Mario A. Maggioni - Università Cattolica
- Dr. Elisabetta Minelli - WHO Health Emergencies Programme
- Dr. Silvia Muzi - World Bank
- Prof. Mathias Nebel - Universidad Popular Autonoma del Estado de Puebla, Mexico

- Dr. Francesca Oliva - AVSI
- Prof. Aldo Pigoli - Università Cattolica
- Dr. Giovanna Prennushi - Independent Consultant former The World Bank
- Prof. Riccardo Redaelli - Università Cattolica
- Prof. Michele Riccardi - Transcrime, Università Cattolica
- Dr. Andrea Rossi - UNICEF, Bangkok
- Dr. Domenico Rossignoli - Università Cattolica
- Dr. Javier Schunk - PCM Trainer
- Dr. Nicola Strazzari - Università della Valle d'Aosta
- Dr. Simone Tagliapietra - Università Cattolica and Bruegel
- Dr. Manuela Tortora - Former UNCTAD, Geneva
- Prof. Teodora Erika Uberti - Università Cattolica

### DID YOU KNOW?

Graduates of this programme have gone on to achieve some leading roles in stimulating workplaces such as International consultant at the Ministry of Health in Brazil and Americas Regional Director at Global TB Caucus, Technical officer at World Health Organisation, Projects coordinator at Fair Trade Lebanon or Legal Assistant at OSCE Presence in Albania.

### CAREER PATHS

Professional roles in international cooperation within NGOs, IOs, private or public agencies. In particular:

- Project cycle experts

- Project assistant or manager
- Analyst/researcher/evaluator
- Communications officer
- Fundraiser

- Partnership coordinator
- Humanitarian officer
- Administrative officer
- Human resources officer

### Programme-specific entry requirements

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).

## Specialising Master in Middle Eastern Studies (MIMES)

(MIMES)

School: ASERI, Graduate School of Economics and International Relations

for the most updated info, scan or click here



<b>Campus:</b> Milan, Italy <b>Next Intake:</b> January 2025 <b>Duration:</b> 1 year	<b>Total ECTS:</b> 60 <b>Edition #:</b> 11
--	---

The Master is articulated into five complementary levels:

### 1<sup>st</sup> LEVEL - Propaedeutic Phase: History, Power and Institution. The Conceptual Foundation of the Middle East

- Methodological premise: discourse and debate on the Middle East
- History of the Middle East
- Religion, society and thought in the Islamic Middle East
- Islamic law and economics
- Study of political and juridical terminology - glossary in Arabic
- Middle East within the 20th-century international order

### 2<sup>nd</sup> LEVEL - In-depth Analytical Phase: Sub-regional Contexts

- Maghreb
- Mashreq
- Sub-Saharan Africa
- South-West Asia and the Gulf
- Central-Southern Asia

### 3<sup>rd</sup> LEVEL - Thematic and Contemporary Issues

- Politics in the contemporary Middle East and the current international relations context
- Global security: jihadism, violent activism, conflicts and nuclear proliferation
- Post-conflict institution-building and human security
- Gender, ethno-religious diversity and pluralism in the Middle East
- Energy and geopolitics of resources
- Contemporary economic trends

### 4<sup>th</sup> LEVEL - Project Work

Students are required to develop a personal research project on a topic related to Middle Eastern affairs, under the supervision of a MIMES professor. It is suggested to connect the project work to the internship experience.

### 5<sup>th</sup> LEVEL - Internship

The Master is completed with an internship in Italy or abroad within an institution whose mission and activities are consistent with the Master's programme. Usually lasting three months, this gives students the invaluable opportunity to test and strengthen the competencies acquired during the Master. As an alternative, students who do not carry out an internship can choose to attend an Arabic, Persian or Turkish language course.

### Faculty and Teaching Staff

The Master offers high-quality training to students from all over the world. They will take part in team projects with the guidance of important scholars and leading professionals from the Middle East as well as from Europe and the USA.

#### Faculty Members:

- The faculty is composed of scholars, researchers and professionals from international institutions and non-governmental organisations, sharing their experience with the class. Among these:
- Prof. Diego Abenante - Università degli Studi di Trieste
- Prof. Ibrahim Al-Marashi - California State University San Marcos
- Ms. Eleonora Ardemagni - ISPI and Nato Defence College Foundation
- Prof. Michele Brignone - Fondazione OASIS and Università Cattolica
- Mr. Alberto Brugnoli - ASSAIF and TIEF

- Mr. Gian Luca Cazzaniga - Italian Ministry of Foreign Affairs
- Prof. Martino Diez - Fondazione OASIS and Università Cattolica
- Dr. Abdolrasool Divsallar - Middle East Institute
- Dr. Federico Donelli - Università degli Studi di Trieste
- Prof. Wael Faruq - American University in Cairo
- Dr. Sameh Fawzy - Bibliotheca Alexandrina in Egypt
- Prof. Ersilia Francesca - Università degli Studi di Napoli l'Orientale
- Dr. Michele Gaietta - JRC (Joint Research Centre)
- Dr. Paolo Maggiolini - Università Cattolica
- Dr. Francesco Mazzucotelli - Università degli Studi di Pavia
- Dr. Alessia Melcangi - Sapienza Università di Roma
- Dr. Nicola Montagna - Middlesex University London
- Prof. Mehran Kamrava - Georgetown University's School of Foreign Service in Qatar
- Prof. Bahgat Korany - American University in Cairo
- Prof. Massimo Papa - Università di Roma Tor Vergata
- Dr. Giorgia Perletta - Alma Mater Studiorum - Università di Bologna
- Dr. Andrea Plebani - Università Cattolica
- Prof. Riccardo Redaelli - MIMES Director and Università Cattolica
- Dr. Katarzyna Sidlo - Center for Social and Economic Research, Warsaw

In addition, each year a number of professionals from international institutions, non-governmental organisations and applied researchers give open lectures and seminars.

### DID YOU KNOW?

It is an international programme not only because of its subject content but also practically. Internships are an integral part of the programme and in past editions have undertaken their internship in ten different countries, both inside and outside Europe.

### CAREER PATHS

- Further academic study
- Think tank and independent researcher or analyst

- Programme manager or assistant
- International officer
- Fund raiser

- Humanitarian/NGO officer
- Communication officer
- Journalist

### Programme-specific entry requirements

See the entry requirements section on page 88 for general graduate requirements (e.g. language requirements).



# Physics and Innovation

## Laurea Magistrale in Fisica

School: Mathematics, Physics and Natural Sciences

for the most updated info, scan or click here



<b>Campus:</b> Brescia, Italy <b>Next Intake:</b> September 2024	<b>Duration:</b> 2 years <b>Total ECTS:</b> 120	<b>Edition #:</b> 1
---	--	---------------------

### Theoretical and Quantum Physics

#### YEAR 1

- Advanced techniques for physics research (12 ECTS)
- Quantum physics of atoms and molecules (8 ECTS)
- Statistical mechanics and complex systems (8 ECTS)
- Quantum field theory and elementary particle physics (8 ECTS)
- Gravity and cosmology (6 ECTS)
- Theoretical physics (6 ECTS)
- 12 ECTS among:
  - Solid state physics (6 ECTS)
  - Advanced solid state physics (6 ECTS)
  - Quantum electronics and photonics (6 ECTS)
  - Physics applied to energetic systems (6 ECTS)
  - Differential geometry (6 ECTS)
  - Coding for data science applications (6 ECTS)
  - Data analysis techniques and tools (6 ECTS)
- Seminar on theological issues (in Y1 or Y2)

#### YEAR 2

- Gauge theories (6 ECTS)
- 6 ECTS among:
  - Solid state physics (6 ECTS)
  - Quantum phenomena and technology (6 ECTS)
  - Nonlinear optics (6 ECTS)
- 6 ECTS among:
  - Differential geometry (6 ECTS)
  - Artificial intelligence and machine learning (6 ECTS)
  - Time series analysis and forecasting (6 ECTS)
  - Stochastic processes and optimization for machine learning (6 ECTS)
- Other activities: mini-projects or Internship in partner companies and research institutions (6 ECTS)
- Final dissertation (36 ECTS)

### CAREER PATHS

- Scientist
- Research coordinator
- Quantum engineer
- Teaching and scientific outreach

### Physics for Sustainable Technologies

#### YEAR 1

- Advanced techniques for physics research (12 ECTS)
- Quantum physics of atoms and molecules (8 ECTS)
- Statistical mechanics and complex systems (8 ECTS)
- Solid state physics (8 ECTS)
- 6 ECTS among:
  - Quantum electronics and photonics (6 ECTS)
  - Advanced solid state physics (6 ECTS)
- 12 ECTS among:
  - Coding for data science applications (6 ECTS)
  - Data analysis: techniques and tools (6 ECTS)
  - Artificial intelligence and machine learning (6 ECTS)
  - Cloud computing and technologies (4 ECTS)
  - Time series analysis and forecasting (6 ECTS)
  - Deep learning applications (8 ECTS)
- Internship in partner companies (6 ECTS)
- Seminar on theological issues (in Y1 or Y2)

#### YEAR 2

- 6 ECTS among:
  - Gravity and cosmology (6 ECTS)
  - Micrometeorology (6 ECTS)
- 6 ECTS among:
  - Non-linear optics (6 ECTS)
  - Quantum phenomena and technologies (6 ECTS)
  - Surface and nano science (6 ECTS)
- 12 ECTS among:
  - Technologies in action lab\* (4 ECTS)
  - Economics of innovation\* (6 ECTS)
  - Design thinking and start-up launch\* (8 ECTS)
  - Organizing and leading change\* (6 ECTS)
  - Project financing and open innovations\* (8 ECTS)
  - Sustainable business innovation and finance (6 ECTS)
- Internship in partner companies (6 ECTS)
- Final dissertation (30 ECTS)
- \*Milan campus

- Data analytics expert in: finance and economics, public administrations, public and private research institutions
- Financial risk Manager

### Physics for Sustainable Finance

#### YEAR 1

- Advanced techniques for physics research (12 ECTS)
- Quantum physics of atoms and molecules (8 ECTS)
- Statistical mechanics and complex systems (8 ECTS)
- Solid state physics (8 ECTS)
- Coding for data science applications (6 ECTS)
- Quantitative finance (6 ECTS)
- Dynamical systems in finance (6 ECTS)
- Internship in partner companies (6 ECTS)
- Seminar on theological issues (in Y1 or Y2)

#### YEAR 2

- Micrometeorology (6 ECTS)
- Data analysis: techniques and tools (6 ECTS)
- 12 ECTS among:
  - Sustainable business innovation and finance (6 ECTS)
  - Probability and statistics (6 ECTS)
  - Laboratory of data analytics for investment (6 ECTS)
  - Laboratory of data analytics for banking and finance (6 ECTS)
  - Business analytics and data-driven decision making (6 ECTS)
  - Time series analysis and forecasting (6 ECTS)
  - Cloud computing technologies (6 ECTS)
  - Quantum phenomena and technologies (6 ECTS)
- Internship in partner companies (6 ECTS)
- Final dissertation (30 ECTS)

### Focused training programs at I-LAMP (Interdisciplinary Labs for Advanced Materials Physics):

- Quantum and nano materials
- Advanced photonics and spectroscopies

### Exchange | Erasmus+ Universidad de Oviedo, Spain

- Innovation manager
- Research coordinator
- Data analytics expert in: science and technology parks, public administrations, public and private research institutions



# DARE TO DREAM BIG

### Post Graduation:

- Graduates can apply to the International Doctoral Programme in Science. Check the programme page for more information.

### DID YOU KNOW?

This degree is born as a response to explicit needs of innovative science and industry: combining cutting edge skills in physics, with STEM knowledge, problem-solving attitude and soft skills in business and technology management, finance and sustainability. The programme is characterised by strong partnerships with research environments and high-tech companies.

### Programme-specific entry requirements

You need to hold an undergraduate degree in physics, engineering, or materials science.

See the entry requirements section on page 86 for general graduate requirements (e.g. language requirements).



# Italian-taught degree programmes

ACADEMIC OFFER - AY 2023/24

## Graduate

2-year MSc (Lauree Magistrali)

SCHOOL	PROGRAMME	CAMPUS
Economia (Economics)	Comunicazione per l'impresa, i media e le organizzazioni complesse (interfacoltà con Lettere e filosofia)	Milan
	Direzione e consulenza aziendale	Milan Rome
	Economia	Milan
	Economia e gestione dei beni culturali e dello spettacolo (interfacoltà con Lettere e filosofia)	Milan
	Economia e legislazione d'impresa	Milan
	Management dei servizi (interfacoltà con Medicina)	Rome
	Management per l'impresa	Milan
	Mercati e strategie d'impresa	Milan
Economia & Giurisprudenza (Economics and Law)	Banking e Consulting	Piacenza
	Food marketing e strategie commerciali (interfacoltà con Scienze agrarie, alimentari e ambientali)	Piacenza
	Gestione d'azienda	Piacenza
Lettere e Filosofia (Arts and Philosophy)	Innovazione e imprenditorialità digitale	Piacenza
	Archeologia e storia dell'arte	Milan
	Comunicazione per l'impresa, i media e le organizzazioni complesse (interfacoltà con Economia)	Milan
	Economia e gestione dei beni culturali e dello spettacolo (interfacoltà con Economia)	Milan
	Filologia moderna	Milan Brescia
	Filosofia (interfacoltà con Scienze della formazione)	Milan
	Gestione di contenuti digitali per i media, le imprese e i patrimoni culturali	Brescia
Medicina e Chirurgia (Medicine and Surgery)	Scienze dell'antichità	Milan
	Biotecnologie per la medicina personalizzata	Rome
	Management dei servizi	Rome
	Scienze infermieristiche e ostetriche	Rome
	Scienze motorie e tecniche delle attività motorie preventive adattate	Rome
Psicologia (Psychology)	Scienze riabilitative delle professioni sanitarie	Rome
	Psicologia clinica e della salute: persona, relazioni familiari e di comunità	Milan
	Psicologia degli interventi clinici: gruppi, organizzazioni, comunità	Brescia

Psicologia (Psychology)	Psicologia dello sviluppo e dei processi di tutela	Milan
	Psicologia per il benessere: empowerment, riabilitazione e tecnologia positiva	Milan
	Psicologia per le organizzazioni: risorse umane, marketing e comunicazione	Milan
Scienze Agrarie, Alimentari e Ambientali (Agriculture, Food and Environmental Sciences)	Agricoltura sostenibile e di precisione	Piacenza
	Food marketing e strategie commerciali (interfacoltà con Economia e giurisprudenza)	Piacenza
	Scienze e tecnologie alimentari	Piacenza
Scienze Bancarie, Finanziarie e Assicurative (Banking, Finance and Insurance Sciences)	Economia dei mercati e degli intermediari finanziari	Milan
Scienze della Formazione (Education)	Consulenza pedagogica per la disabilità e la marginalità	Milan
	Filosofia (interfacoltà con Lettere e filosofia)	Milan
	Media education	Milan
	Progettazione pedagogica e formazione delle risorse umane	Brescia
	Progettazione pedagogica nei servizi per minori	Piacenza
	Scienze e tecniche delle attività motorie preventive e adattate	Milan
	Scienze pedagogiche e servizi alla persona	Milan
Scienze Linguistiche e Letterature Straniere (Linguistic Sciences and Foreign Literatures)	Lingue, letterature e culture straniere	Milan
	Scienze linguistiche	Milan Brescia
Scienze Matematiche, Fisiche e Naturali (Mathematical, Physical and Natural Sciences)	Fisica	Brescia
	Matematica	Brescia
Scienze Politiche e Sociali (Political and Social Sciences)	Gestione del lavoro e comunicazione per le organizzazioni	Milan Brescia
	Lavoro sociale e coordinamento di servizi per immigrazione, povertà e non auto-sufficienza	Brescia
	Lavoro sociale e servizi per le famiglie, i minori e le comunità	Milan
	Politiche europee ed internazionali	Milan
	Politiche per la cooperazione internazionale allo sviluppo	Milan
	Politiche pubbliche	Milan
Istituto Superiore di Scienze Religiose (Higher Institute of Religious Sciences)	Scienze religiose	Brescia

The academic offer may be subject to change. For the most updated info, scan or click here:

Lauree Magistrali  
(2-year MSc)



Master Universitari  
(1-year Specialising Master)



# Student services

## BECAUSE WE CARE



### Working while studying

Non-EU students entering Italy on a student visa are permitted to work part-time (20 hours per week). Please note that many part-time job employers may require students to have a good knowledge of the Italian language.



### Accommodation

Università Cattolica facilitates the search for accommodation by providing placement options at residences or other housing types in the city, or a list of recommended private housing providers specialised in international student accommodation. Each city campus will have different options. Details at [international.unicatt.it](http://international.unicatt.it)

### Living expenses per year

 Accommodation (not including meals)*	From €12,000 to €14,000
 Food	From €4,000 to €6,000
 Personal Expenses	From €3,000 to €5,000
 Books	€600
 Local Transportation	€270
 Travelling and extracurricular activities	From €1,000 to €2,000

\* The cost may vary depending on the area, the kind of room (single or double), utilities etc.

Living costs in Piacenza, Cremona and Rome are approximately €100 per month lower than in Milan and in Rome.



### Medical insurance

#### EU Citizens

If you are a citizen from either an EU Member State or an EEA country or you are of Swiss nationality, you should have a European Health Insurance Card (eHIC, Italian acronym: TeAM) obtained in your home country from your national healthcare authority. The European Health Insurance Card (or eHIC) allows you to receive medical treatment in another member state for free, or at a reduced cost. A patient contribution is required for prescriptions, medical examinations, oral and dental care.

#### Non-EU citizens

If you are a non-EU citizen you must take out an International Health Insurance which covers costs related to medical treatment and admission to hospital. If allowed by the Embassy/Consulate, you can also buy an Italian national Health Insurance upon arrival to Italy. Cattolica International will provide all necessary forms during the Orientation event.

All enrolled students are allowed to sign up for a health insurance policy provided by Università Cattolica valid for up to 12 months and renewable each year of enrolment at no additional cost. All eligible students will be notified of the terms and procedure to register. This coverage will cover students in Italy and other countries outside of the student's country of origin/residence.



### Local transportation

Students on all campuses will have access to discounts on public transportation, as well as bike-sharing services.

# Settling in

## LIFE AT CATTOLICA



### Student associations

#### International student associations (Milan campus)

Erasmus Student Network (ESN) is a key support network for international students. It organises numerous social and cultural events, tours and recreational activities.

#### Smint Piacenza (Piacenza campus)

Smint Piacenza is a student association, comprised of both Italian and international students. The association helps students from all faculties get together, assist new students become familiar with Piacenza and its surrounding area, as well as the campus, and in particular to make the most of the university experience through different activities.



### Library

Milan has a unique underground and prestigious library containing over two million volumes, Rome has three different libraries, Brescia's new campus will boast a library with 180,000 volumes and a capacity of 70 seats.

Piacenza and Cremona have seven halls spread over 1,500 square metres, 150,000 volumes, 3,000 periodicals, 68,000 e-journals and 445,000 eBooks.



### Sport facilities

#### Milan campus

Centro Universitario Sportivo (CUS) is an association that promotes sport and physical education for university students in Milan. The CUS information point is located at the Milan campus, Largo A. Gemelli, 1.

#### Piacenza campus

Università Cattolica's Piacenza campus collaborates with various sports centres, sports societies/clubs, and gyms, located both in Piacenza and in Cremona. Students are recommended to bring their Student Card.

#### Rome campus

The big spaces of the Rome campus allow for two tennis courts, a soccer field for five players and one for eleven players, and a basketball/volleyball court. SportHouse is also an indoor sports facility.



### The musical community (Milan campus)

#### "Studium d'Ateneo - Note d'inChiostro"

A centre of the musical community, with a highly reputed choir annually seeking new singers, and an orchestra eager for musicians to join the ensemble. "Studium - Note d'inChiostro" organises concerts, courses, seminars, academic laboratories and summer schools.



### Health centre

#### Milan campus

Università Cattolica's Health Centre provides students with medical care, nursing care and psychological counselling.

General, specialist (gynaecology, ophthalmology, nutrition) and preventative medical examinations are available to students.

**Feature:** Visits are free.

#### Brescia campus

Università Cattolica's Health Centre provides students with medical care, nursing care and psychological counselling.

General, specialist (gynaecology, ophthalmology, nutrition) and preventative medical examinations are available to students.

#### Piacenza campus

Università Cattolica's on-campus Medical Assistance which provides all registered students with medical care, nursing care and psychological counselling.

**Feature:** Visits are free.

#### Rome campus

The Health Centre, provided by EDUCatt, provides students with medical care, nursing care and psychological counselling.

General, specialists (nutrition, dermatology, and gynaecology) are also available to students at a small additional cost.

**Feature:** Visits are free.



# Career advising

## WHAT'S NEXT

### Internship opportunities

Internships may not be mandatory as part of the study programmes, though highly recommended to boost University experience and gain new practical skills. Our career service (Servizio Stage and Placement) is at students' disposal for finding internship opportunities in any preferred field. Through the online platform students will be able to access thousands of internship offers and contact the company/firm directly.

There are no remuneration standards. Some internships may include a reimbursement (lunch and transportation), others may offer a monthly salary, whereas some internships may not be paid. You will be able to view this information when browsing the different offers.

### Career service

An experience at Università Cattolica is the first step towards a fulfilling education, which will allow talented students to excel in the work field.

Università Cattolica's Career Service will accompany students through this journey: the dedicated staff will help orientate along the paths of research, internships and employment, providing highly valued information and support through the following events:

Career fairs hosted at our campuses

Company presentations

Recruiting days

Selection process workshops

Business cases and industry professional presentations

Field projects, business games, business competitions

Meetings with HR managers and specialists

CV writing courses

Workshops and consultancy events on job search

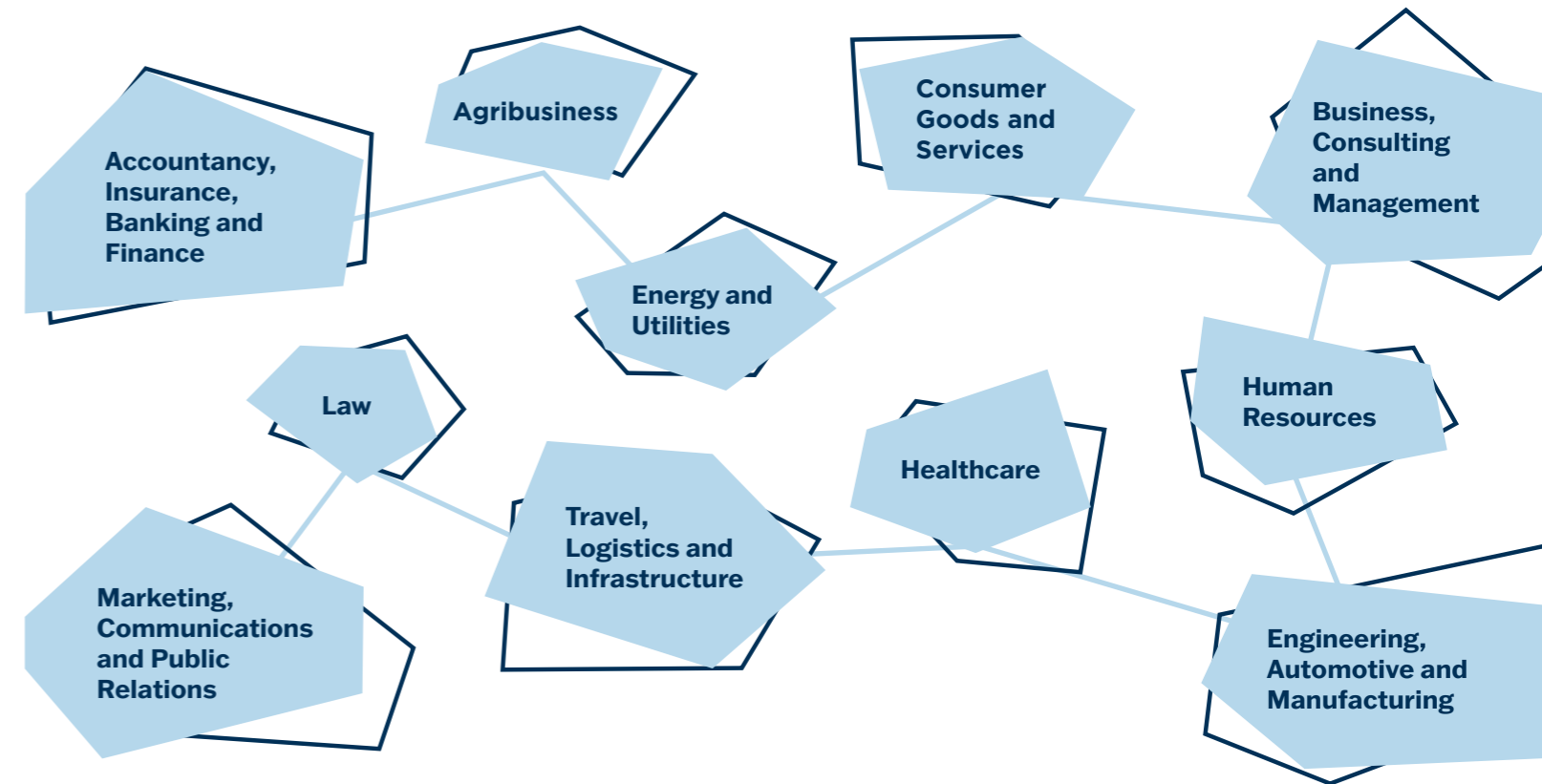
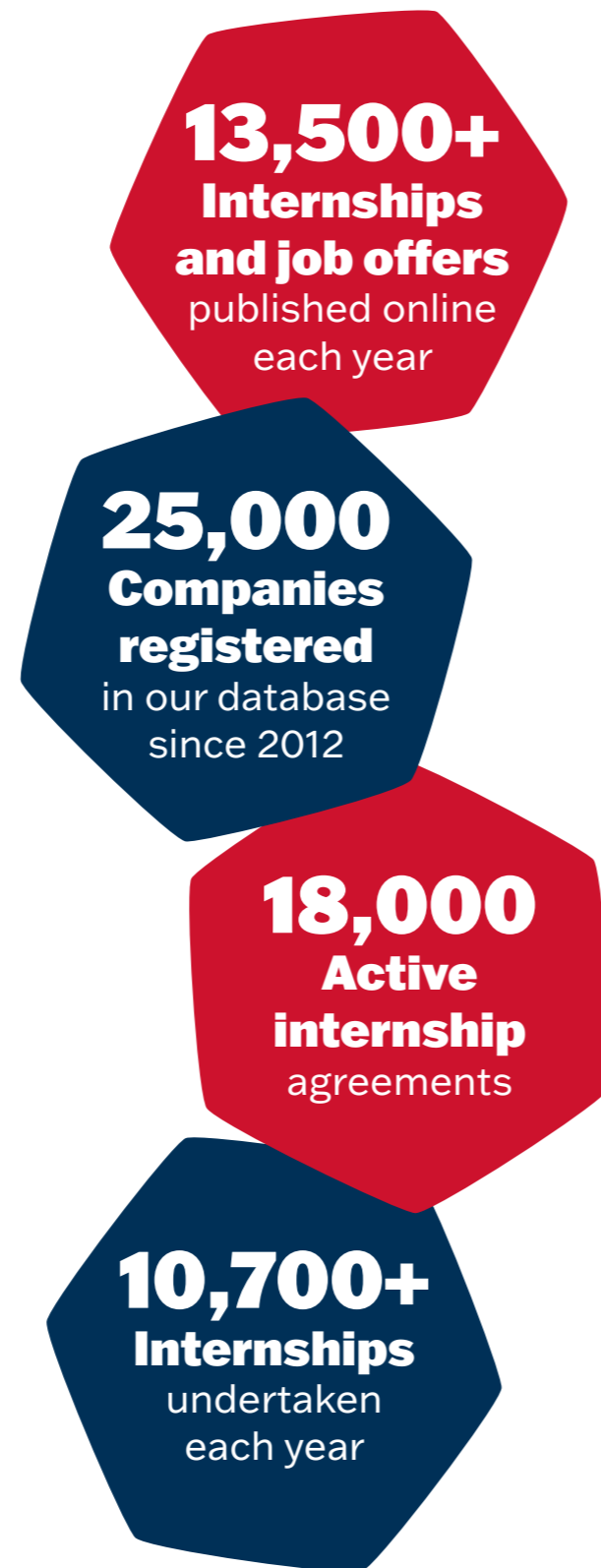
We can safely say that numbers speak for themselves: over 10,000 internships are undertaken annually, and the Career Service boasts contacts with over 25,000 companies.

# Comitato università - mondo del lavoro

## UNIVERSITY - JOB MARKET SPECIAL COMMITTEE

### CATTOLICA'S PARTNER COMPANIES

The activities proposed by Stage and Placement provide an integrated approach of information, guidance and support to students and graduates, teachers and companies to help exceed expectations by all parties when entering the labour market.



- AZA
- ACCENTURE
- ACTL
- ADECCO
- ALLEANZA ASSICURAZIONI
- ALLIANZ
- API ASSOCIAZIONE PICCOLE E MEDIE INDUSTRIE
- ARLA FOODS
- ASSOCIAZIONE LOMBARDA SPEDIZIONIERI E AUTOTRASPORTATORI
- ASSOCIAZIONE PER LO SVILUPPO DEGLI STUDI DI BANCA E BORSA
- ASSOLOMBARDA
- BANCA POPOLARE DI SONDRIO
- BANCO BPM
- BARILLA
- BDO ITALIA
- BEIERSDORF
- BIP
- BNP PARIBAS
- BORSA ITALIANA
- BOSTON SCIENTIFIC
- CAMERA DI COMMERCIO - PIACENZA
- CARREFOUR ITALIA
- CHIOMENTI
- CONFCOMMERCIO MILANO
- CONFINDUSTRIA BRESCIA
- CONFINDUSTRIA PIACENZA
- CREDEM

- CREDIT AGRICOLE
- CREVAL
- DAVIDE CAMPARI
- DELOITTE
- DELOITTE
- DENTSU
- DEUTSCHE BANK
- DLA PIPER
- EDISON
- ENI
- ERNST & YOUNG
- ESSELUNGA
- FONDAZIONE DI PIACENZA E VIGEVANO
- FONDAZIONE SODALITAS
- GERI HDP
- GI GROUP
- GRUPPO GENERALI
- HENKEL
- IG SAMSIC HR
- IKEA
- INTESA SANPAOLO
- JOBIRI
- JT INTERNATIONAL
- KEARNEY
- KPMG
- L'OREAL
- LAVOROPIU'
- LEONARDO EDUCATION PROJECT
- LEROY MERLIN
- LIDL

- LUXOTTICA
- LVMH
- MARSH
- MEDIOBANCA
- PIAGGIO
- PIRELLI
- PIROLA PENNUTO ZEI & ASSOCIATI
- PRIVALIA
- PROSPERA
- PWC
- RANDSTAD
- RIA GRANT THORNTON
- ROBERT BOSCH
- ROLLERI CULTURA D'IMPRESA
- SALVATORE FERRAGAMO
- STELLANTIS
- SYNERGIE
- SYNGENTA
- TEAMSYSTEM
- UMANA
- UNICREDIT GROUP
- UNILEVER ITALIA
- UNIONE COMMERCianti PIACENZA
- UNIPOLSAI ASSICURAZIONI
- VALUEMENT
- VITTORIA ASSICURAZIONI
- VODAFONE
- VOLKSWAGEN

# Admission information

## ENGLISH-TAUGHT 2-YEAR MASTER OF SCIENCE

### Entry requirements\*

#### Graduate requirements

Specific entry requirements available on each programme webpage › [international.unicatt.it](https://international.unicatt.it)

- Students need to hold an undergraduate degree, obtained after a minimum of three years of study (180 ECTS) and in a subject that is relevant to the chosen degree course. Students with less than 15 years of total schooling may not be eligible for admission to a graduate programme
- The degree has to be issued by a higher education institution that is accredited or recognised in the awarding country
- Università Cattolica will evaluate the academic background and decide if candidates meet the specific conditions for admission to the chosen programme
- Students must obtain the undergraduate degree by the end of July 2024

### Language requirements\*

#### English language proficiency (for English-taught programmes)

- Degree programme completed fully in English, or in one of the listed national education systems
- IELTS Academic (min 6.0); TOEFL iBT (min 84). Università Cattolica's TOEFL institution code is 2605

Other language certificates may be accepted; full list and programme-specific minimum scores are available online at › [international.unicatt.it](https://international.unicatt.it)

#### Italian language proficiency (for Italian-taught programmes)

Candidates that have not carried out their previous schooling in Italian, should have an adequate knowledge of Italian, which is a B2 in the European framework of measurement of language proficiency. Submitting a language proficiency report (CILS or PLIDA) together with the application is encouraged. However, if no evidence is submitted, an Italian Language Test will be administered as part of the evaluation process.

### Application timeline

<b>Intake</b>	September 2024
<b>Application opening</b>	Mid December 2023
<b>Priority consideration deadline*</b>	Second half of January 2024
<b>Deadline 2*</b>	Second half of February 2024
<b>Deadline 3*</b>	Second half of March 2024
<b>Final Deadline</b>	<p>First half of May 2024:</p> <ul style="list-style-type: none"> <li>■ non-EU students who must apply for a visa</li> <li>■ all students (EU and non-EU) for the following programmes: <ul style="list-style-type: none"> <li>▣ Banking and finance</li> <li>▣ Communication for Business, Media and Culture</li> <li>▣ Methods and Topics in Arts Management</li> </ul> </li> </ul> <hr/> <p>Second half of June 2024:</p> <ul style="list-style-type: none"> <li>■ EU students</li> </ul>

\* Considering the strong competition for these programmes, you are strongly advised to apply within the first 3 deadlines

### Waiting list

Applicants for programmes that receive a high volume of applications and/or reach full capacity before the last deadline, may be placed on a waiting list. Details on the release will be communicated online.

For the most updated and detailed info about entry requirements and Application timeline, visit the dedicated programme webpage › [international.unicatt.it](https://international.unicatt.it) › Degree programmes › Graduate programmes › Admission and Tuition

### Tuition fees and scholarships

Tuition fees depend on fiscal residency, not on citizenship. The yearly tuition fee is divided in different instalments. The first instalment is paid upon confirmation of admission:

€1,470 for MSc programmes, about € 3,000 for 1-year Specialising Masters (Master in Viticulture and Enology has first instalment of €1,500). The remaining instalments will be paid during the year of attendance.

FISCAL RESIDENCY	TUITION FEES PER YEAR	SCHOLARSHIP OPPORTUNITIES
<b>Italian residents</b> (Fees vary according to the degree programme and the financial background)	<ul style="list-style-type: none"> <li>■ All MSc: tuition ranges from € 3,800 to € 10,400</li> <li>■ European Studies in Investor Relations and Financial Communication: tuition is € 6,000</li> </ul>	Financial aid and scholarship opportunities administered by <b>EDUCatt</b> .
<b>European residents</b> (Excluding Italy)	<ul style="list-style-type: none"> <li>■ All MSc: tuition is € 6,360*</li> <li>■ European Studies in Investor Relations and Financial Communication: tuition is € 6,000</li> </ul>	For details please refer to › <a href="https://educatt.unicatt.it">educatt.unicatt.it</a>
<b>NON-EU Residents</b>	<ul style="list-style-type: none"> <li>■ All MSc: tuition is € 9,050</li> <li>■ European Studies in Investor Relations and Financial Communication: tuition is € 6,000</li> </ul>	<ul style="list-style-type: none"> <li>■ MSc degrees with a <b>UCSC International Scholarship</b> applied have a tuition fee of €6,400 per year.</li> <li>■ <b>Programme-specific scholarships</b> may also be available. Check on the dedicated section of your programme of choice.</li> <li>■ Further financial aid and scholarship opportunities administered by <b>EDUCatt</b>. For details please refer to › <a href="https://educatt.unicatt.it">educatt.unicatt.it</a></li> </ul>
<b>EU, Italian and NON-EU residents</b>	Depending on the programme, tuition ranges from € 7,000 to € 14,000	<b>Programme-specific scholarships</b> may be available. Check on the dedicated section of your programme of choice.

\*Only applicable to students with an annual family income lower than € 100,000, and that provide the annual family income tax declaration by the time of enrolment. A higher annual family income, or failure to provide documentation, will mean the default maximum tuition rate (c.a. € 10,400) will be applied.

Fees are based on Academic Year 2023/24 and may vary also according to the programme of choice.

For the most updated info about fees and scholarships, visit the dedicate programme webpage › [international.unicatt.it](https://international.unicatt.it) › Degree programmes › Graduate programmes › Admission and Tuition › Tuition Fee and Scholarships



# Admission information

## ENGLISH-TAUGHT 1-YEAR SPECIALISING MASTER

### Entry requirements\*

Specific entry requirements available on each programme webpage › [international.unicatt.it](http://international.unicatt.it)

- Completion of at least an undergraduate degree, obtained after a minimum of 3 years of study (180 ECTS), except for the Masters in Economics and Finance and in Credit Risk Management (see programme-specific entry requirements)
- The degree must be obtained
  - ▣ EU citizens: before the start of the programme
  - ▣ Non-EU citizens: at least 2 months prior to the start of the programme
- The degree must be issued by a higher education institution that is accredited or recognised in the awarding country
- Università Cattolica will evaluate candidates' academic and personal background and decide if they meet the specific conditions for admission to the chosen graduate programme
- Priority consideration will be given to applicants who recently graduated and have limited work experience, except for the Masters in International Business - Executive (see programme-specific entry requirements)

### Language requirements\*

B2 level of English proficiency:

- Degree programme completed fully in English
- IELTS Academic (min 6.0); TOEFL iBT (min 84). Università Cattolica's TOEFL institution code is 2605
- An online interview with the relevant Master committee (option for some programmes only)

### Application timelines and tuition fees\*

Deadline 1/2/3: priority deadlines for students keen on being considered for admission and for any scholarships that may be available\*\*

Deadline 4: some scholarships and places may still be available but very limited.

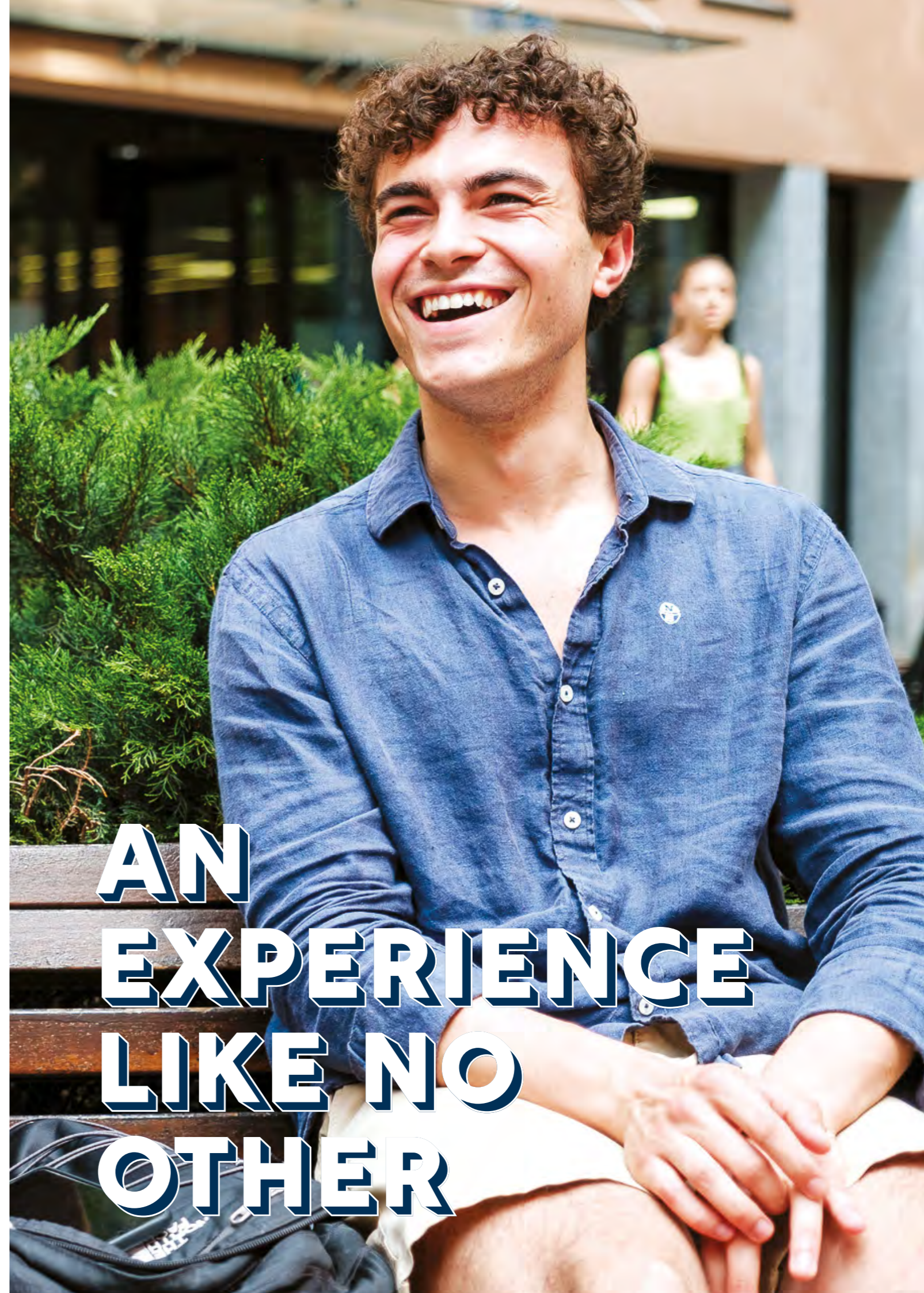
Deadline 5: competition is high: any remaining places and scholarships on the courses might run out before the final deadline.

Intake	Master programme	Tuition	Application opening	Deadline 1	Deadline 2	Deadline 3	Deadline 4	Deadline 5
Sept/Oct 2024	Advanced Public and Cultural Diplomacy for International Relations	€10,000	Mid Dec 2023	2 <sup>nd</sup> half of Jan 2024	2 <sup>nd</sup> half of Feb 2024	2 <sup>nd</sup> half of March 2024	1 <sup>st</sup> half of May 2024	2 <sup>nd</sup> half of June 2024
	Corporate Communication	€10,000						
	Int Business	€12,000						
	Int Business Executive	€14,000						
	Int Marketing Management	€12,000						
	Int Screenwriting and Production	€9,900						
	Luxury Goods Management	€13,000						
	Strategic Management for Global Business	€12,000						
Nov 2024	Credit Risk Management (2 <sup>nd</sup> level)	€7,500						
	Economics and Finance (2 <sup>nd</sup> level)	€10,000						
Jan 2025	Advanced Global Studies	€10,000	Mid March 2024	1 <sup>st</sup> half of May 2024	2 <sup>nd</sup> half of June 2024	2 <sup>nd</sup> half of July 2024	2 <sup>nd</sup> half of Sept 2024	2 <sup>nd</sup> half of Oct 2024
	Arts Management	€10,000						
	Data Science for Management	€9,000						
	International Cooperation and Development	€9,000						
	Middle Eastern Studies	€7,500						
Jan 2025 (Online)	Int Business - Online	€7,000	Mid March 2024	1 <sup>st</sup> half of May 2024	2 <sup>nd</sup> half of June 2024	2 <sup>nd</sup> half of July 2024	2 <sup>nd</sup> half of Sept 2024	2 <sup>nd</sup> half of Nov 2024
	Int Business Executive - Online	€9,000						
March 2025	Sports Management	€12,000						

\*There may be some variations based on the specific programme and/or the student's academic system of origin. Tuition fees depend on fiscal residency, not on citizenship. The yearly tuition fee is divided in different instalments. The first instalment is paid upon confirmation of admission: about € 3,000 for 1-year Specialising Masters (Master in Viticulture and Enology has first instalment of €1,500). The remaining instalments will be paid during the year of attendance.

\*\*To see which Masters offer scholarships as well as any specific criteria for these, please visit › [international.unicatt.it](http://international.unicatt.it)

For the most updated info about Entry requirements and Application timeline, visit the dedicated programme webpage › [international.unicatt.it](http://international.unicatt.it) › Degree programmes › Graduate programmes › Admission and Tuition



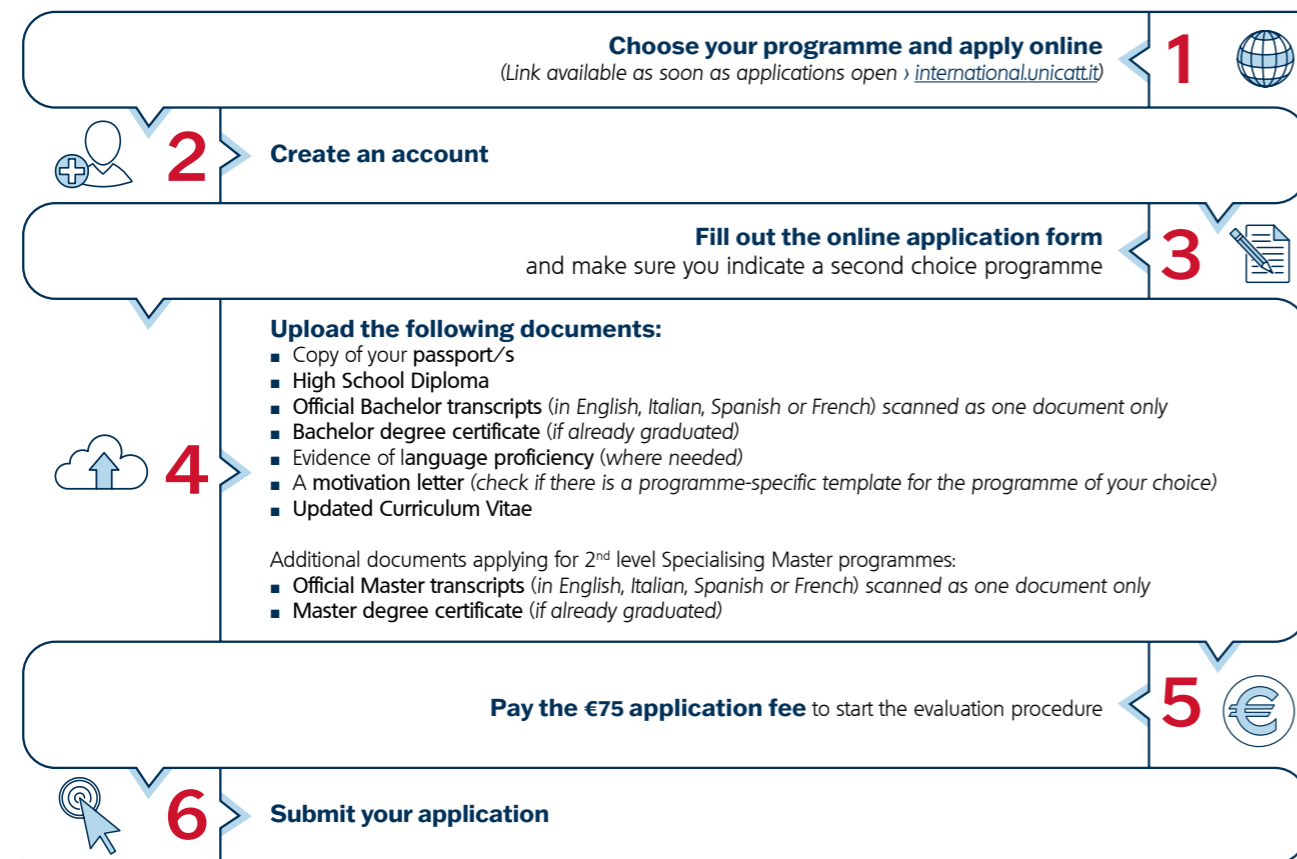
AN  
EXPERIENCE  
LIKE NO  
OTHER



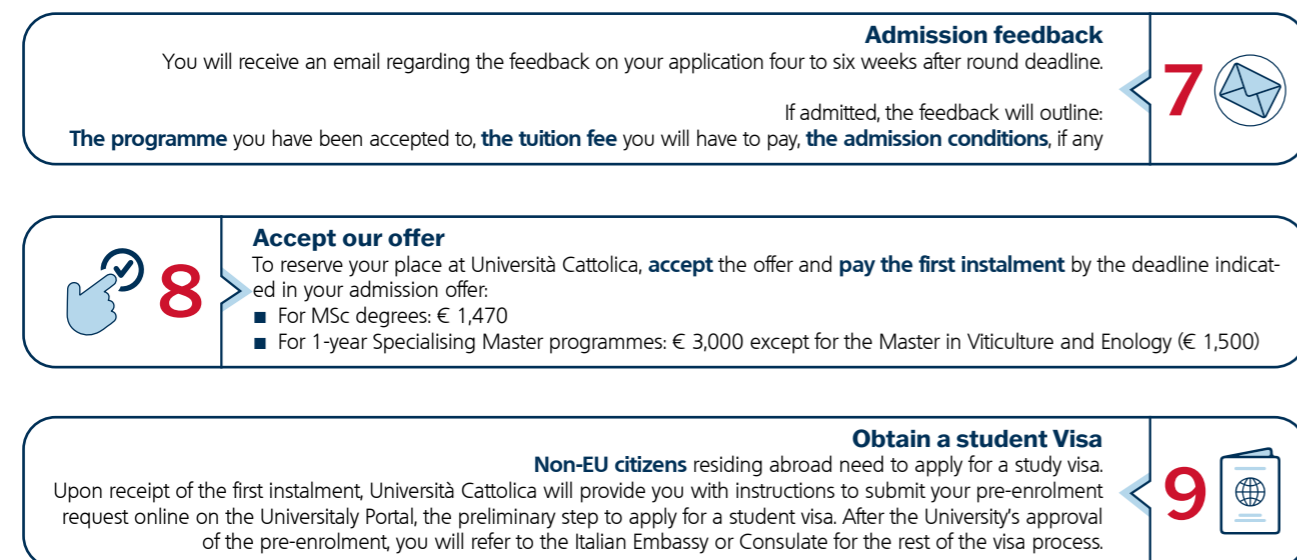
# Application procedures

## How to Apply

Italian-taught Specialising Masters please visit › [master.unicatt.it](https://master.unicatt.it)



## Application submitted: what happens next



For a complete guide on application procedures (including the full list of documents required), please visit the dedicated programme webpage › [international.unicatt.it](https://international.unicatt.it) › Degree programmes › Graduate programmes › Admission and Tuitions › Application procedures



# YOUR FUTURE STARTS HERE



# CONTACTS

## Cattolica International

Via Carducci 28/30, I-20123 Milano - Italy

TEL +39 02 7234 5108

› [international.unicatt.it](http://international.unicatt.it)

› [international.inquiry@unicatt.it](mailto:international.inquiry@unicatt.it)

## Campuses Address

**MILAN** | Largo Gemelli 1, 20123 Milan, Italy

**BRESCIA** | Via Trieste 17, 25121 Brescia, Italy

**PIACENZA** | Via Emilia Parmense 84, 29122 Piacenza, Italy

**CREMONA** | Via Bissolati 74, 26100 Cremona, Italy

**ROME** | Largo F. Vito 1, 00168 Rome, Italy

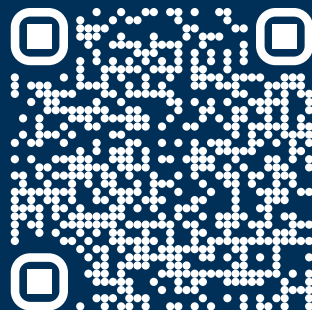


MyCattolica



@cattolica.international

---



**for more information  
scan or click me!**