Faculty of

Economics



Student Guide



UNIVERSITÀ CATTOLICA DEL SACRO CUORE 20123 MILANO – Largo A. Gemelli 1

GUIDE OF THE FACULTY OF ECONOMICS

Study plans

Academic Year 2022/2023

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Dear Student,

the university career you choose will determine the professional and personal horizon towards which you direct your steps, and the quality of the future you are building for yourself and for the community you are part of may depend on it. It is a decision that marks the entry into an unrepeatable phase of existence, a season of refining one's cultural dimension, of broadening and enriching human relations, of discovering professional aptitudes. It is, therefore, a crucial moment in life, which must be experienced with full awareness, the right enthusiasm and a little courage.

The health emergency caused by the spread of Coronavirus has enabled us to experience and make the most of the potential offered by distance learning tools, but at the same time it has emphasised that technology cannot replace face-to-face activity, which gives a unique character to the educational experience, consolidating the idea that university remains a place of relationships. This renewed certainty requires us to make our campuses and their services increasingly welcoming and accessible, so that the University, in its various facilities, may continue to be inhabited and experienced intensely.

This is not the only commitment we have towards our students, however. For a century, Università Cattolica has been making every effort to offer not only a solid cultural and professional preparation, but also an original educational proposal and a method to interpret contemporary reality, in order to responsibly direct one's actions as an individual and a citizen.

This guide contains all the essential information to get to know and appreciate your chosen Faculty. Course syllabi, along with other news and announcements about the University's initiatives, can be found on our website https://www.unicatt.it/facolta-economia.

Wishing that your experience at our University will be an important stage in your human development and a decisive step towards the realisation of your best aspirations, I send you my greetings and those of the whole University

The Rector (Franco Anelli)

OPEN NEW DOORS

Università Cattolica del Sacro Cuore, affectionately known as Cattolica, is a comprehensive university, covering an impressive range of programs from Medicine, Communication, Philosophy and the Arts, through to Economics & Business, Accounting & Finance, Agriculture, Psychology and Linguistics.

In the renowned QS World University Rankings by Subject 2021 Cattolica's ascendency placed the University in formidable company, with 16 disciplines ranked in the top 300 in the world, or higher.

Studying at Cattolica is to study at one of our four distinct campuses, each teaching subjects relevant to their territory.

Milan: Italy's economic, business and communication capital. Rome: the Eternal city, featuring the 2nd largest hospital in the country affiliated to Cattolica's Medical Faculty. Piacenza-Cremona: located at the cross-roads of Italy's famous agricultural heartland and a pivotal logistics hub. Brescia: art and tourism run through its veins but it also hosts Cattolica's cutting-edge Physics and Math labs.

Whichever your choice of location or subject, you remain part of one family. The Cattolica family.

One whose networks touch every corner of the globe, whose care and commitment towards every student binds us as one.

And ensures an international study experience like no other.

Università Cattolica del Sacro Cuore Facts and figures

Founded in 1921

25,000 Students (FTE)

4,800 International students

150+ different nationalities

12 Schools, 5 Campuses across Italy: 1. Milan; 2. Piacenza; 3. Cremona; 4. Rome; 5. Brescia

200+ Italian-taught programs

40+ English-taught programs

80+ Research centers

7,600 Faculty members

16 Subjects in the TOP 300 QS World University Rankings by Subject 2022

10,000+ Internships per year

#1 in Italy and top 10 in Europe for Employer-Student connections QS Graduate Employability Rankings 2022

#141-150 Overall QS Graduate Employability Rankings 2022

AIMS AND STRUCTURE OF Università Cattolica del Sacro Cuore

CHARACTER AND AIMS

The character and aims of Università Cattolica, which gained legal recognition through R.D. no.1661 on 2 October 1924, are set out in art. 1 of the Statute, approved by Rectoral Decree on 24 October 1996, the second paragraph of which reads as follows: "Università Cattolica" is an academic community that contributes to the development of the studies, scientific research and preparation of young people for roles in research, teaching, public and private office and the liberal professions. Università Cattolica fulfils this role by providing appropriate higher education that is also informed by the principles of Christianity, respecting the autonomy proper to every form of knowledge, and according to the view that science should serve the human being and civil coexistence, in accordance with the principles of Catholic doctrine and consistently with the universal nature of Catholicism and its noble and specific demands of freedom".

The "Catholic" element in our name and loyalty to the Catholic Church represent, for Università Cattolica del Sacro Cuore, an indispensable condition and opportunity to take a scientifically rigorous and intellectually open approach both to research and teaching in all fields of knowledge and, in particular, with regard to the great questions of our time.

Scientific research is interpreted and experienced through its connection with anthropology and ethics, in the light of the Christian faith; this has allowed and continues to allow Università Cattolica to consolidate itself as a natural place for sincere dialogue and passionate engagement with all other cultures.

All those who freely wish and accept to be part of Università Cattolica must be aware of its scientific, formative and pedagogical aims, and be committed to respecting and enhancing them. To ensure that this awareness is also expressed through personal action, in a spirit of loyal collaboration between all members of the university, Università Cattolica approved its Code of Ethics in October 2013. The Code aims to embody both the "pride of belonging" and to reinforce certain values that - with reference also to the individuality of teachers, students, technical-administrative and welfare staff - have been translated into a set of rules and guidelines which, in turn, have always characterised the work and conduct of those who work and study at our University. Compliance with the Code of Ethics, which may be consulted on the university website (https://www.unicatt.it/universita-cattolica-codice-etico-e-modello-di-organizzazio-ne-gestione-e-controllo), is an essential part of Università Cattolica's mission, prestige and reputation.

ACADEMIC STRUCTURES AND BODIES

Rector

The Rector is the highest academic authority, legally represents Università Cattolica, summons and chairs the Board of Directors, the Steering Committee, the Academic Senate and the University Council. The Rector promotes the convergence of the work of all components of the university community in order to achieve Università Cattolica's goals. The Rector may appoint one or more Pro-rectors, one of whom may have vicarious functions. The Rector may delegate specific roles to the Pro-rectors.

The Rector remains in office for four academic years and may be reinstated for no more than two consecutive terms.

The Rector in office is Prof. Franco Anelli, Professor of Private Law at the Faculty of Law.

Pro-Rectors

The Pro-rectors in office are: Prof. Antonella Sciarrone Alibrandi, full professor at the Faculty of Banking, Finance and Insurance, delegated to define strategies and coordinate relations with public and private institutional interlocutors and student services, to which vicarious functions have also been assigned; Prof. Pier Sandro Cocconcelli, full professor at the Faculty of Agriculture, food and environmental sciences, delegated to coordinate internationalization projects; Prof. Fausto Colombo, full professor at the Faculty of Political and social sciences, delegate for communication and promotion of the University's image; Prof. Giovanni Marseguerra, full professor at the Faculty of Political and social sciences, delegated to coordinate the Formative Offering; Prof. Roberto Zoboli, full professor at the Faculty of Political and social sciences, delegated for the coordination and promotion of scientific research and sustainability.

Academic Senate

Composed of the Rector, who presides over it, and the Deans of Faculty, this is a collegial body that deliberates on topics related to didactic and scientific questions of general interest for the university. The Academic Senate is responsible for all the duties related to the organising, planning and coordinating of teaching and research activities.

Dean of Faculty

The Dean is elected from among the first-tier professors and is appointed by the Rector. The Dean is elected by the first- and second-tier professors, remains in office for four academic years and can be re-elected for no more than two consecutive terms.

The Dean of the Faculty of Economics is Prof. Antonella Occhino.

Faculty Council

The Faculty Council is composed of all the first- and second-tier tenured professors and of representatives of university researchers, lecturers and students.

The Faculty Council plans the development of didactic activity, organises and coordinates its operation and proposes the changes to be made to the teaching system, as provided for in the Statute

ADMINISTRATIVE STRUCTURES AND BODIES

Board of Directors

The Board of Directors has the widest powers, both ordinary and extraordinary, to govern the university. The Board of Directors is made of eighteen members: the Rector, who presides over it; ten members appointed by the Istituto Giuseppe Toniolo di Studi Superiori charitable trust; a representative of the Holy See; a representative of the Italian Episcopal Conference; a representative of the Government; a representative of Azione Cattolica Italiana; and three members elected by the first- and second-tier professors of the various university campuses.

General Director

The General Director is in charge of the university's offices and services and directs and coordinates their activities. The Administrative Director is responsible for generally guiding, directing and managing administrative and technical staff. The General Director is responsible for compliance with the university's laws and regulations, and implements the resolutions of the collegiate bodies in line with the Statute.

The General Director is appointed by the Board of Directors, upon proposal by the Rector.

The General Director in office is Prof. Paolo Nusiner

Campus Director

The Campus Director is responsible for the performance of local management and for achieving the objectives laid down by the guidelines and general coordination incumbent upon the administrative director and for implementing the decisions of the Board of Directors.

The Campus Director is appointed by the Rector after deliberation by the Board of Directors, upon proposal by the General Director.

The Campus Director for Milan is Dr Mario Gatti.

PASTORAL STRUCTURES AND BODIES

General Ecclesiastical Assistant

The General Ecclesiastical Assistant coordinates spiritual and pastoral activities within the university community with the help of the pastoral assistants present on the various university campuses.

The General Ecclesiastical Assistant is also responsible for coordinating the activities of the University Pastoral Council and organising the Theology courses. The General Ecclesiastical Assistant in office is S. E. Mons, Claudio Giuliodori.

Pastoral Council

A consultative pastoral structure, the Pastoral Council is ecclesiastically involved to fulfil the university's pastoral objectives.

Including among its members are representatives of the various components of the university, it is an important expression of the communitas studentium et docentium.

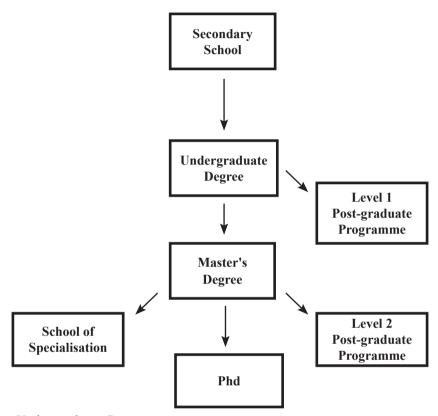
Pastoral Centres

Pastoral Centres are found on each of the university campuses and base their educational approach on serving the Christian person and vision. They are responsible for celebrating Liturgy and are places of welcome, conversation, prayer and education. The pastoral assistants are available for meetings with students and dialogue to promote human and spiritual growth. They cooperate with the Pastoral Centres, ecclesiastical associations and movements, prayer groups and volunteer groups, each using their own charisma to strengthen the shared commitment to education, testimony and evangelical mission.

BOARD OF THEOLOGY LECTURERS

Chaired by the Rector and coordinated by the General Ecclesiastical Assistant, the Board of Theology Lecturers brings together all the university's Theology lecturers and is responsible for optimising the teaching proposal of the Theology courses - unique to Università Cattolica - which, by their nature, play a particularly important role in the pursuit of synthesis with the other areas of knowledge cultivated at the university and in promoting the dialogue between faith and reason.

CURRENT COURSES OF STUDY (MINISTERIAL DECREE N. 270/2004)



Undergraduate Degree

The three-year undergraduate degree programmes are classified according to 45 ministerial classes, which group them according to common formative objectives. In addition to these, there are four categories relating to the health professions. The aim of the degree programmes is to ensure adequate mastery of scientific method and knowledge and the acquisition of specific professional knowledge. Graduates can either make use of this qualification immediately, by entering the labour market, or continue their university career by enrolling on a Master's degree. Students require 180 university credits (ECTS) to obtain the qualification. Those who complete the three-year degree may use the academic title Dottore

Master's Degrees

Master's degree programmes are classified according to 101 ministerial categories, which group them according to common formative objectives. In addition to these, there are two categories related to the health professions.

The Master's degree programme, which lasts two years, aims to provide advanced training to prepare students for highly-qualified activities in specific areas. Students require 120 university credits to obtain the qualification. The university also offers single-cycle Master's degrees over five- or six-year courses. In such cases, 300/360 university credits are required to obtain the qualification. Those who obtain a Master's degree may use the title Dottore Magistrale

Post-graduate Programme

This is another means of furthering studies after graduation (first-level) or after the Master's degree (second-level). A post-graduate programme lasts one year and includes participation in one or more internships with institutions or companies. In order to obtain the qualification, students must obtain 60 university credits.

Schools of Specialisation

Schools of Specialisation aim to provide students with the knowledge and skills required for roles involving particular professional careers and can only be set up through specific laws or directives of the European Union.

PhD

This pathway is designed especially for those wishing to pursue an academic career. Students must have already completed a Master's degree before embarking on these three or four additional years of study. Students who obtain a PhD may use the title Dottore di ricerca.

The "Subject classes"

All degree programmes, including Master's degrees, are categorised according to a ministerial classification system which dictates the key characteristics of the educational offering. All universities have the right to integrate certain unique features into the classification system. As well as the denomination assigned by Università Cattolica to undergraduate and Master's degree programmes, it is thus important to consider the 'class' to which programmes pertain.

FORMATIVE CREDITS

Credits are a unit of measure that indicates the amount of effort required of students to carry out learning activities, both in class and through individual study. One formative credit corresponds to a total of 25 hours. As a rule, the average number of university formative credits required per year is 60.

Credits do not replace exam marks.

Marks are a measure of academic performance, whilst credits reflect the achievement of a formative objective

FACULTY'S INTRODUCTION

The Faculty and its development

The Faculty of Economics, established in 1947, has earned a place among the **best Italian and European faculties** thanks to the rigorousness of its research, the quality and comprehensive nature of its programmes and the strong relationship between research and teaching, which allows its highly-qualified teaching staff to teach students the fruit of that research, thereby ensuring high levels of knowledge, learning, and skills.

The Faculty's approach to economics, both in terms of teaching and research, encourages researchers to begin with the particular and proceed to the general step by step: from the individual - their identity and individuality - to family units, regions, national contexts and the broader international perspective. Reasoning about economics is essential to make sense of the variety of ways in which people everywhere select, act for, aim to and achieve a goal.

The Faculty is committed to ensuring that students are educated to become individuals distinguished by their knowledge and ready to carry out key tasks in society and to demonstrate their commitment to the world.

The Faculty's **formative project** is primarily characterised by its firm anchoring in a system of values, proper to our university's Catholic connotation, that sets the objective of economic action in the integral development of human beings and communities; a system of values that, in the words of one of our lecturers, Professor Francesco Vito, considers economics to be "at the service of man". As a community, both for life and research, our university asks students to engage in intense and constant participation in academic life, making the best use of the many opportunities for growth it offers on a daily basis.

The approach of the Faculty of Economics has always been **student centred**, focusing on students' commitment and responsibility: focusing on their cultural preparation - primarily - and on their systemic, functional and specialised knowledge; providing the real possibility of cultivating a rich university life; enhancing the quality of the time dedicated to teaching, learning and studying by focusing on attendance and active-learning models; the programmability of time and spaces; the continuous certification of the preparation for the level of learning achieved; the tangible and close links to the world of work and the professions through our apprenticeships and qualified internships; the work to improve language skills, through raising the undergraduate and postgraduate level of English language knowledge; the constant openness to internationalisation, with *Bachelor's degree* programmes in *Economics and Management* (three-year course of study), the *Master of Science in Management (Master's degree)*, in *Data Analytics for Business* (interfaculty

Master's degree with Mathematical, physical and natural sciences) and in *Innovation and Technology Management* (interfaculty Master's degree with Mathematical, Physical and Natural Sciences), the *Economics* profile of the Master's in Economics; the *Methods and Topics in Arts Management - MATAM* profile of the Master's in the Economics and Management of Cultural Heritage and Entertainment; the *Healthcare Management* profile of the Master's in Service Management of services - Rome campus; and the availability of campuses internationally renowned for their excellence as interfaculty exchange partners, in Europe, the American continent, China, India and Africa.

The design of the study plans aims to balance a strong interdisciplinary and multidisciplinary foundation with a course structure that reflects the specialised needs of reality.

The three-year formative cycle is based on a set of courses common to all degrees, with two exceptions, as shown in the following pages. The reasons for this choice relate to the need to anchor education in a group of basic disciplines in the economic, managerial, legal, quantitative and humanistic fields, but also to allow young people to make a better-informed choice of their degree programme.

In particular, in the academic year 2022/2023, the formative project of the Faculty of Economics is characterised as follows: courses are more clearly divided into curricula; collaboration with the world of work and professions in designing courses and in implementing parts of them; degrees are structured to incorporate the effective and significant presence of research activities consistent with professional profiles and specific skills; a balanced distribution of students' learning commitments, proportionate to the staff and skills actually available; introduction of homogeneous and compact organisational forms of teaching; implementation of advanced and more interactive teaching methods.

The Faculty of Economics also stands out for its focus on **building on the already ample opportunities for accessing** higher education which is nowadays a key resource. Indeed, ever since the beginning of the post-war period, the Faculty has offered courses in the late afternoon and evening, in addition to those held in the morning and afternoon. This was to allow people to access university who, for various work-related reasons, could not attend during the day.

An ideal innovation for working students in the evening courses is the launch of the Master's in **Management and Business Consultancy**, which has also been available at the Rome campus since the academic year 2019/2020.

The Master's degree in **Management and Business Consultancy**, based on the experience of the late-afternoon programme in "**Markets and Business Strategies**", shares part of the basic formative path with the other Master's programmes in business economics, whilst also offering an original blended formula.

Thanks to close collaboration with the Centre for Innovation and Development of Educational and Technological Activities of the University (Ilab) and with the Research Centre on Media, Information and Technology Education (Cremit), 50% of the degree programme is delivered in person, during the weekends (no longer in the evening), with the other 50% delivered online using the latest e-learning technologies.

Classroom learning is still present, therefore, and offers more than frontal lectures: it is also an opportunity for discussion between students and revision of work completed online.

In addition to providing moments for self-learning through the study and consultation of teaching materials, the online part of the programme requires students to engage in a series of distance-learning activities on the university Blackboard platform. These include consulting "video lectures" or supplementary materials; creating a database of contents; conducting practical tasks and/or case studies, including in groups; evaluating the topics covered; and, finally, coaching/tutoring activities, thanks to constant contact and discussion with the course lecturer.

Since the academic year 2019/2020, the blended model offering has included four new courses for the study plans of the third year of the late-afternoon/evening degree in Economics and Business Management.

Finally, we wish to highlight the ways in which the Faculty emphasises both foreign language knowledge and computer tools in its formative design by organising courses that use the most advanced teaching and learning technologies. With regard to language skills, constant collaboration with the Faculty of Linguistic Sciences and the exchange agreements in place make it possible to learn the main European languages and those of rapidly developing countries, and to follow courses at the best European and international universities, so that students can integrate their learning in specific disciplinary areas with the language and culture of different countries.

Teaching staff (updated at 1° June 2022)

The Faculty has 101 first- and second-tier tenured professors and 50 researchers working in different disciplinary fields in five major areas:

- a. economics:
- b. business;
- c. law;
- d. mathematics and statistics;
- e. history and socio-psychology.

Dean: Prof. Antonella Occhino

Full Professors

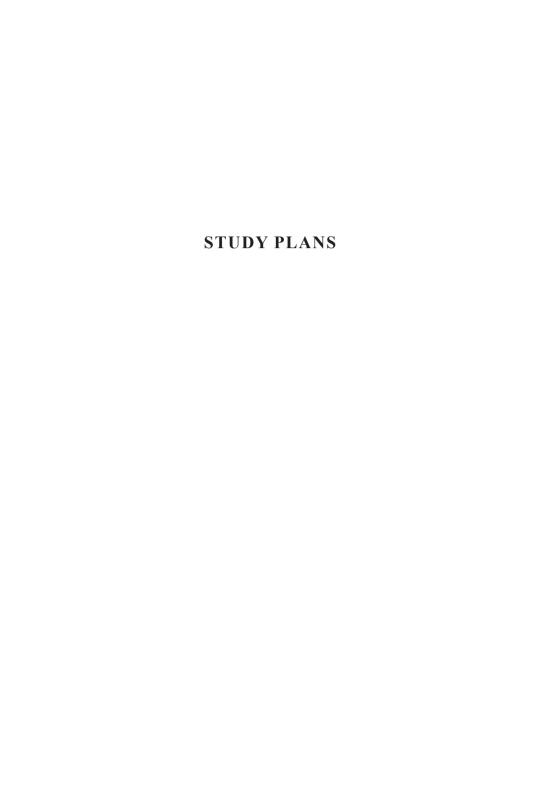
Eugenio Anessi Pessina, Giuseppe Arbia, Stefano Baraldi, Alessandro Baroncelli, Massimo Belcredi, Monica Piera Bianchi, Domenico Bodega, Massimo Bordignon, Stefano Bozzi, Lorenzo Cappellari, Lorenzo Caprio, Antonio Cetra, Americo Cicchetti, Luca Vittorio Angelo Colombo, Guido Consonni, Alessandro D'Adda, Francesco D'Alessandro, Alfredo D'Angelo, Alfonso Del Giudice, Laura Deldossi, Domenico Delli Gatti, Donatella Depperu, Gianluca Femminis, Renato Fiocca, Gianpiero Fumi, Marco Grazzi, Giuliano Orlando Iannotta, Barbara Imperatori, Andrea Maria Locatelli, Maurizio Logozzo, Marco Lossani, Claudio Lucifora, Manuela Macinati, Maria Chiara Malaguti, Giuseppina Malerba, Maria Luisa Mancusi, Elisabetta Matelli, Enrico Miglierina, Mario Marco Molteni, Fabio Montobbio, Maurizio Motolese, Antonella Occhino, Marco Ercole Oriani, Ivana Pais, Matteo Pedrini, Federico Rajola, Duccio Regoli, Alessandro Rosina, Paolo Russo, Piero Tedeschi, Annalisa Tunisini, Gilberto Turati, Silvia Vanoni, Stefano Villa, Marco Vivarelli, Maria Zoia.

Associate Professors

Tiziana Assenza, Valeria Belvedere, Claudio Besana, Rita Bissola, Mariarosa Borroni, Benedetto Cannatelli, Gabriele Cantaluppi, Chiara Luisa Cantù, Elena Cantù, Antonella Cifalinò, Ferdinando Colombo, Marco Confalonieri, Lucia Corno, Elena Cottini, Roberta Crespi, Antonio De Belvis, Ciro De Florio, Michele Faioli, Paola Fandella, Daniela Maria Frenda, Mara Gorli, Antonella La Rocca, Daniela Maggioni, Michele Massa, Roberto Moro Visconti, Sebastiano Nerozzi, Carsten Krabbe Nielsen, Silvia Angela Osmetti, Lucia Paci, Andrea Paltrinieri, Fabrizio Panebianco, Chiara Paolino, Roberta Paroli, Angela Kate Pettinicchio, Federica Poli, Davide Radi, Silvia Rigamonti, Luca Salmasi, Marina Santacroce, Giovanni Schiavone, Andrea Signori, Emiliano Sironi, Giovanni Ursino, Amedeo Valzer, Arianna Visconti.

Researchers

Mirko Altimari, Vittorio Bachelet, Paolo Balduzzi, Silvia Biraghi, Bruno Buonaguidi, Marco Buso, Gian Luca Calvi, Federico Castelletti, Guido Luigi Ceccarossi, Giacomo Ciambotti, Davide Cipullo, Elisabetta Clerici, Tommaso Colussi, Viviana D'Angelo, Carlo Alberto De Bernardi, Francesco Denti, Giulio Ferrigno, Lucia Folladori, Luca Gerotto, Selene Ghisolfi, Simone Maria Grabner, Lala Hu, Valentina Iacopino, Ugo Lassini, Marco Le Moglie, Jianyi Lin, Irene Eleonora Lisi, Michele Longo, Francesca Luppi, Serena Fausta Manzin, Cecilia Manzo, Elisa Martina Martinelli, Milena Migliavacca, Marco Minciullo, Federica Morandi, Gabriele Pellegrino, Alessia Pini, Andrea Quattrocchi, Elisa Raoli, Pio Giuseppe Rinaldi, Giulia Rivolta, Stefano Rizzelli, Marco Giovanni Rizzo, Claudio Sottoriva, Jacopo Staccioli, Elena Stepanova, Serena Triacca, Gianmarco Vacca, Salvatore Flavio Vassallo, Xiodan Yu



DEGREE PROGRAMMES

The study plans of the three-year undergraduate degree programmes share a common pathway for all undergraduate degrees¹.

The reasons for this choice lie in the need to create a solid culture, built on the methodology and content of the disciplines in the four fundamental areas that distinguish the Faculty of Economics at Università Cattolica.

In an extremely complex reality, where roles and knowledge change rapidly, basing the training of young people on fundamental knowledge is key to remaining flexible and adaptable.

In the field of economic studies, it is important to take the disciplines in the areas of economics, business economics, law and mathematics and statistics as starting points, and integrate them with modern tools of communication and information and linguistic skills, upon which the specific courses of each degree programme are then grafted.

In order to obtain a three-year degree, 180 university credits (ECTS) are required; as a rule, 60 credits are acquired each year and students will take assessments on the individual courses as well as other supplementary forms of education.

A certain number of credits, the same for all students, is attributed to each course; the mark (out of 30) varies according to the level of preparation of the student. The final degree mark, which includes the results of the final examination, is out of 110.

In addition to the exams provided for in the study plan, students must pass three semester-long courses in *Theology* (12 weeks, three hours per week), one in each year of the programme. The Theology courses are unique to our university (see also "*Theology courses*" on p. 115 of this Guide).

Note

¹ Exceptions are the *Service Management* profile of the *Economics and Business Management* degree programme and the *Economics and Management of Cultural Heritage and Entertainment* interfaculty degree programme.

In the academic year 2022-2023 the following three-year courses will be launched, which relate to the below degree classifications:

MILAN CAMPUS

Class L-18 Economic and Business Administration Sciences:

- Economics and Business Management
- Economics and Business Legislation
- Economics and Management (taught entirely in English)
- Economics and Management of Cultural Heritage and Entertainment (interfaculty degree with the Faculty of Arts and Philosophy)

Class L-33 Economic Sciences:

Business and Market Economics

ROME CAMPUS

Class L-18 Economic and Business Administration Sciences:

 Economics and Service Management (interfaculty degree with the Faculty of Medicine and Surgery)*

Admission requirements, deadlines and procedures for candidates with non-italian qualifications

Bachelor programmes offered in economics and management

1st assessment round: February 17, 2022 2nd assessment round: March 17, 2022 3rd assessment round: April 14, 2022 4th assessment round: May 19, 2022

NOTE: Due to the high volume of applications received in previous rounds, those submitted in this final round may be wait-listed. Offers will be made based on places becoming available following withdrawals.

Entry requirements*

Undergraduate requirements

- A high school qualification awarded after a minimum of 12 years of global schooling.
- The high school qualification must satisfy the requirements for access to university-level studies in the awarding country:
 - 1. US Diploma: students must pass 3 APs exams in different subjects.
 - 2. Canadian Diploma: students satisfy the requirements for access to university as prescribed by each of the 13 Provinces and Territories in terms of both credits and subject combination.
 - 3. British Diploma: min. 3 A-levels in subjects relevant to the chosen degree course.
 - 4. IB Diploma: full diploma.
 - 5. Sri Lankan A-levels: students must pass 3 subjects at Al with at least an OP (S).
 - 6. Scottish qualifications: students must certify the passing of at least 3 AH or, alternatively, 2 AH and at least 4 H.
 - 7. National Diploma: if admission to university-level studies is subject to a special exam in the country where you graduated from high school, you must give evidence to have passed such selection with the required scores.

Language requirements*

English language proficiency (for English-taught programmes)

- Upper secondary studies completed fully in English, or in one of the listed national education systems, IB Diploma included (visit our website for the up-to-date list).
- Academic IELTS (min 6.0); TOEFL (IBT min. 84); Cattolica's ETS institution code is 2605; Cambridge English: First, Advanced, Proficiency or Cambridge English: Business Vantage, Business Higher (Cambridge English Language Assessment min. 173); Cambridge IGCSE First Language

English (Cambridge English Language Assessment D); Cambridge IGCSE English as a Second language (Cambridge English Language Assessment C).

Italian language proficiency (for Italian-taught programmes)

- Italian is the student's mother tongue, or the high school curriculum is fully taught in Italian.
- B2 (intermediate level), CILS or PLIDA, a language proficiency report by the attended language school.

SAT/ACT Tests*

B.Sc. in Economics and Management: Applicants with high grades in Mathematics will be prioritised. High SAT / ACT scores can also increase chances of admission. Students that do not take Mathematics during their last 2 years of High School are strongly recommended to submit recent SAT / ACT test scores (minimum 560 SAT / 23 ACT in the Math sections).

All other bachelor programmes: SAT / ACT scores may have a favourable impact on the applicant's profile.

Tuition fees and scholarships

Origin of Family	Tuition fees	Scolarship opportunities
Income		
Applicants with family	Variable tuition calculated based on	Applicants may apply for regular
income produced in	the family income: range between	financial aid and additional
Italy	€3,500 and €9,200	scholarships provided by EDUcatt.
		For details, please refer to > educatt.
		unicatt.it
Applicants with family	Fixed tuition of €6,000 per annum.	Applicants may apply for regular
income produced in		financial aid and additional
the E.U. and associated		scholarships provided by EDUcatt.
states (excluded Italy).		For details, please refer to > educatt.
		unicatt.it
Applicants with family	Fixed tuition €8,340 per annum.	To be considered for partial
incoming produced		scholarships (discount of €3,040 on
outside of Italy, the		yearly tuition fees), simply click 'yes'
E.U. and associated		in the relevant section of the online
states.		application form > international.
		unicatt.it

^{*} There may be some variations based on the specific programme and/or the student's academic system of origin. Please check the programme webpage or contact> international.inquiry@unicatt.it to have the most up-to-date programme details and specific entry requirements and deadlines before submitting your application.

Application procedures: How to apply

Application for all undergraduate programmes are available online at international unicatt.it. For a complete guide on application procedures, please visit the dedicated programme webpage: Admission and tuition – Application procedures.

- 1. Choose the programme
- 2. Create an account
- 3. Fill out the online application form and make sure you indicate a secondchoice programme
- 4. Upload the following documents:
 - Copy of your passport
 - Official High School transcripts (accepted in English/Italian/Spanish/ French). Please scan this as one file document
 - If you have already graduated, your High School Diploma
 - Evidence of language proficiency, where needed
 - A motivation letter
 - Updated CV
 - Pay the 75 Euro application fee to submit your application for evaluation.

Admission feedback: You will receive an email regarding the feedback on your application. Within 4 to 6 weeks. If admitted, the feedback will outline: the programme you have been accepted to; the tuition fee you will have to pay; the admission conditions, if any.

Accept our offer to reserve your place at Università Cattolica: please accept the offer and pay the first installment of 1470 Euro by the indicated deadline. Obtain a student visa: non-EU citizens need to apply for a study visa. Upon receipt of the first installment, Università Cattolica will invite them to start their visa application via a pre-enrolment process on the Universitaly portal: https://www.universitaly.it/. Further information about the visa application process is available at the programme webpage under "Post Admission".

Bachelor degree in Economics and management (class L-18)

Programme Director: Prof. Antonella La Rocca

The Bachelor degree in Economics and management is aimed at offering the students a learning experience according to the most diffused International standards. The English-taught class enables us to recruit students from different countries. A diverse and multicultural class will enrich the students' learning process. Classes are taught by teachers (professors, lecturers) with a strong academic background, most of whom record teaching and research experience in some of the world's best universities. The teaching calendar is organized in three quarters (Fall, Winter and Spring terms). The programmes provide students with a solid understanding of the international economic and financial system and strong managerial skills.

The programmes address two levels of knowledge. The first two years are aimed at giving a common background in the fields of economic and managerial sciences. During the first-year students will be provided with a solid foundation in economic and managerial theory, law, mathematics, and economic history. In second-year, the study programme addresses its main topics emphasizing an international perspective. The courses lead the students to a deeper understanding of international markets, their most influential players, their rules and regulations, and their dynamics. At the beginning of the third year, students can choose between a curriculum in economics and a curriculum in management. Each curriculum is characterized by specific courses, compulsory and optional.

The bachelor programme is structured to give priority to:

- The frequency active and participatory to the lectures promoting continuity of homework, tests, monitoring and feedback of the learning both individually and in groups of different size and composition;
- the use of e-learning technologies for content sharing, project work, simulations, activities of self- learning, for student support, the exchange and the deepening of the material object lessons;
- the multicultural composition of the classroom and continuous comparison between learners of different cultural backgrounds.

Career Prospects

Students graduated in Economics and Management can apply for a graduate programme or enter the job market.

Candidates who want to continue their studies at a Postgraduate level may also apply for the Faculty of Economics' two-year Master Programs.

The main career opportunities are:

- professional and managerial careers, working in internationally-oriented companies, in different industries (manufacturing, services, consulting, finance, insurance, governmental institutions) and different functions (marketing and sales, operational processes, finance, HR, administration, etc.);
- research careers, with special reference to micro and macro-economic phenomena in national, international and transnational institutions;
- entrepreneurial career, owning and running a business, participating in a family business or starting a partnered venture.

Prerequisites

Failure to comply with these requirements will result in the annulment of results of any examinations taken for the above-mentioned courses.

The School established the prerequisites listed on the table published on page 44.

Internship

Rules and information concerning the internship are published on page 43 of this Guide.

Final report

The *Final report* of the three-year undergraduate degree consists of a 30/40 pages length written text. The final exam will be marked out 3 credits.

Students are requested to have 140 credits (excluding foreign languages and theology courses) before asking for the subject of the final report.

Further details regarding the final report are available on web site, item: https://studenticattolica.unicatt.it/studenti-corsi-e-carriera-laurea-e-prova-finale-corsi-triennali-economia.

Teaching calendar

The teaching calendar is available on School of Economics web site, item: item: https://milano.unicatt.it/polo-studenti-e-didattica-programmi-dei-corsi-orari-delle-lezioni/MI/insegnamenti?codCdl=3D3A&anno=2020&sede=MI.

STUDY PLANS

Profile in

Economics

First year

	Естѕ
- IT for economics and management	4
- Mathematics	9
- Principles of management	8
- Organization theory and design	8
- Principles of law	9
- Economic history	8
- Introductory Microeconomics	8
- First foreign language I (French)	4
Second year	
v	Естѕ
- Comparative company law	9
- Introductory Macroeconomics	8
- Statistics	9
- Financial accounting	8
- Financial mathematics	5
- Economic policy	8
- Financial markets, credit and banking	8
- First foreign language II (French)	4
- Second foreign language (German, Spanish)	4
Third year	
•	Естѕ
- Applied statistics and big data	8
- Business strategy or Corporate finance	8
- Public finance	8
- Two field courses among the following ¹ : Game theory and strategy, International economics, Monetary economics	16

Two elective courses (students are advised to choose among the following elective courses or the field courses not chosen above):
 Applied econometrics (the course is strongly recommended to strengthen the specific knowledge of this profile), Business strategy, Corporate finance, Information systems, Innovation and R&D management, Logistics and operations management, Management accounting, Management and organization in the digital economy, Marketing management, Laboratory: The R language and environment for statistical computing

- Final report 3

Profile in Management

First year

- IT for economics and management	4
- Mathematics	9
- Principles of management	8
- Organization theory and design	8
- Principles of law	9
- Economic history	8
- Introductory Microeconomics	8
- First foreign language I (French)	4
Second year	
·	Ects
- Comparative company law	9
- Introductory Macroeconomics	8
- Statistics	9
- Financial accounting	8
- Financial mathematics	5
- Economic policy	8
- Financial markets, credit and banking	8
- First foreign language II (French)	4
- Second foreign language (German, Spanish)	4

Ects

Third year

E	CTS
- Marketing management	8
- Corporate finance	8
- Management accounting	8
- Business strategy	8
 One field course among the following: Management and organization in the digital economy, Innovation and R&D management, Logistics and operations management 	8
 Two elective courses (students are advised to choose among the following elective courses if not chosen yet)¹: Applied econometrics, Applied statistics and big data, Game theory and strategy, Information systems, Innovation and R&D management, International economics, Logistics and operations management, Management and organization in the digital economy, Monetary economics, Laboratory: The R language and environment for statistical computing or Internship 	16
- Final report	3

Notes

¹ More field courses could be added in the following academic years.

Internship

For the eight credits reserved for the *internship* or other *formative activities of students' choice*, students must identify their chosen option.

The curricular *internship* is a training experience in a work context, during which students encounter and engage in professional content, interpersonal relationships and organisational aspects. In terms of content, the placement in a company as a trainee represents an opportunity for professional and personal growth that allows students to complete and improve their curriculum, with the internship experienced not as an alternative, but as a complement to classroom-based learning and individual study. Through their inclusion in an organisational structure, students are sensitised to the need to respect the rules, practices and conventions of a company, including business confidentiality.

Generally, the *internship* may be deemed less useful to students who intend to enrol on a Master's degree, while it can be an interesting opportunity for those not intending to continue their education beyond the first-level degree.

The applied areas within the study plans of Master's degrees include internships worth eight credits.

Students who opt for a curricular *internship* must submit a special application form to the Faculty secretariat in order to participate in the selections. To apply, students must have passed all the exams scheduled for the first two years of their degree programme. Since the number and characteristics of the available internships do not necessarily correspond to the number and characteristics of the internships requested by the students, internships are assigned by means of a ranking, compiled by the coordinator, based on the average marks obtained by candidates in the examinations taken. Two rankings will be compiled per year: one in March and one in October.

Students also have the right to suggest a company for an internship by informing the Internship Coordinator, who can organise the checks required by the regulations.

At the end of internships, students will be assessed on the continuity and success of the experience. If approved, students will then receive the allocated number of credits.

Detailed information on internships can be found on the webpage of the Master's degree.

PREREOUISITES

Bachelor degree in Economics and management and English profiles

NOTA BENE

Failure to comply with these requirements will result in the annulment of results of any examinations taken for the above-mentioned courses.

The School of Economics has established the following prerequisites.

Students are requested to pass the exam/exams listed in the second column of the table (on the right side) before taking the exam listed in the first column of the table (on the left side).

Advanced course	Preliminary course
Applied statistics and big data (ex Applied statistics)	Mathematics, Statistics
Business strategy	Principles of management
Comparative company law	Principles of law
Corporate finance	Principles of management
Financial accounting	Principles of management
Financial market, credit and banking	Principles of management
Financial mathematics	Mathematics
French II	French I
Game theory and strategy	Introductory microeconomics
Information systems	Principles of management
Economic policy	Introductory microeconomics
Introductory macroeconomics	Introductory microeconomics
International economics	Introductory microeconomics
Management accounting	Principles of management
Marketing management	Principles of management
Mathematics	Mathematics preliminary test (*)
Monetary economics	Introductory microeconomics
Organization theory and design	Principles of management
Public finance	Introductory microeconomics
Statistics	Mathematics

^(*) First year students who correctly answered to 7 questions regarding the mathematics section of Faculty 2022-23 entry test don't have Additional Training Obligations and are exempted from Mathematics preliminary test. Detailed information on Additional Training Obligations and Mathematics preliminary test will be available on the web site of the Faculty and in the page of the course of Mathematics on the e-learning platform Blackboard.

Alphabetical list of the courses on the bachelor's degree with the relative subject sector code

The *subject sectors* were created in response to the need for clarification and simplification, leading to (with numerous legislative interventions) the grouping of all the subjects taught in Italian universities into sectors, and the attribution of a code and title to each. The titles derive from the most representative subject in the sector (e.g. *Italian Literature*, *History of Law*), with all other similar subjects and courses grouped under the same category.

The Ministerial Decree of 4 October 2000, also implemented with a view to reform, provided for the complete revision of the way in which disciplines are organised, grouping them into 14 broad areas, which are then subdivided into 370 individual sectors, each with a new alphanumeric code and title. The alphabetical code refers to the subject area, the following number indicates the sector's ranking within this area.

Degree courses are structured with reference to the subject sectors. Therefore, knowledge of the subject sector that programmes relate to can be useful to students who wish to check whether credits from a particular programme will be valid in another, for example.

Applied econometrics	SECS-P/05
Applied statistics and big data	SECS-S/01
Business strategy	SECS-P/07
Comparative company law	IUS/04
Corporate finance	SECS-P/09
Economic history	SECS-P/12
Economic policy	SECS-P/02
Financial accounting	SECS-P/07
Financial markets, credit and banking	SECS-P/11
Financial mathematics	SECS-S/06
French language	L-LIN/04
Game theory and strategy	SECS-P/01
German language	L-LIN/14
Information systems	SECS-P/10
Innovation and R&D management	SECS-P/08
International economics	SECS-P/01
Introductory Microeconomics	SECS-P/01
Introductory Macroeconomics	SECS-P/01
IT for economics and management	INF/01
Laboratory: The R language and environment for	
statistical computing	SECS-S/01

Logistics and operations management	SECS-P/08
Management accounting	SECS-P/07
Management and organization in the	
digital economy	SECS-P/08
Marketing management	SECS-P/08
Mathematics	SECS-S/06
Monetary economics	SECS-P/01
Organization theory and design	SECS-P/10
Principles of management	SECS-P/07
Principles of law	IUS/01-IUS/04
Public finance	SECS-P/03
Spanish language	L-LIN/07
Statistics	SECS-S/01

FORMATIVE OFFERING AFTER GRADUATION MASTER'S DEGREES

In the academic year 2022/2023, the Faculty expands its educational offering with Master's degrees aimed at allowing students to achieve full professional competence in the many specialist areas of its competence.

In the academic year 2022/2023, the following Master's degrees are launched, pertaining to the degree classes indicated below:

MILAN CAMPUS

Class LM-56 Economic Sciences:

Economics

Class LM-76 Economic Sciences for Environment and Culture:

 Economics and Management of Cultural Heritage and Entertainment* (interfaculty degree with the Faculty of Arts and Philosophy)

Class LM-77 Economic and Business Sciences:

- Economics and Business Legislation
- Management (taught entirely in English)
- Management for Business
- Markets and Business Strategies
- Innovation and Technology Management (taught entirely in English) (interfaculty degree with the Faculty of Mathematical, Physical and Natural Sciences)

Class LM-82 Statistical Sciences:

 Data Analytics for Business (in English) (interfaculty degree provided by the Faculties of Economics and Mathematical, Physical and Natural Sciences)

Classes LM-19 Information and Publishing Systems, LM-59 Sciences of Public Communication, Business and Advertising

 Communication for Business, Media and Complex Organisations (interfaculty degree with the Faculty of Arts and Philosophy)

ROME CAMPUS

Class LM-77 Economic and Business Sciences:

 Management of services (interfaculty degree with the Faculty of Medicine and Surgery)

MILAN AND ROME CAMPUS

Class LM-77 Economic and Business Sciences:

- Management and Business Consulting

Admission onto Master's degrees

The curricular requirements and qualifications needed to access a Master's degree programme are defined by the Admission Regulations, available online on the pages of each programme (https://www.unicatt.eu/enrolment-enrolling-in-the-graduate-programmes); students can verify that they have the necessary curricular requirements for enrolment by accessing the Course Enrolment Portal and entering the required data.

Enrolment/pre-registration for Master's degree programmes takes place from June, as per the deadlines defined in the Admission Regulations.

Final examination

For the final exam, students must present a thesis developed in an original way under the guidance of a supervisor on topics related to the subjects on the Master's degree programme.

The final mark is out of 110, with possible *lode* (honours), and reflects the student's overall curriculum.

More details on preparing the final dissertation can be found on the webpage https://studenticattolica.unicatt.it/studenti-corsi-e-carriera-laurea-e-prova-finale-corsi-magistrali-specialistica-quadriennale-economia

Theology courses: the study plans of the two-year Master's degree programme includes a semester-long course, lasting 30 hours in the form of seminars or single-subject sessions on a range of topics defined by the Board of Theology Lecturers (see also "Theology Courses" on p.115 of this Guide).

ADMISSION REQUIREMENTS AND DEADLINES FOR CANDIDATES WITH NON-ITALIAN QUALIFICATIONS

Entry requirements*

Graduate requirements

- Students must hold an undergraduate degree, obtained after a minimum of 3 years of study (180 ECTS) and in a subject which 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 must be issued by a higher education institution which is accredited or recognised in the awarding country. Cattolica will evaluate the academic and personal background and decide if candidates meet the specific conditions for admission to the chosen programme. If the studies were offered at in institution in a third country, the host institution must be accredited or recognised in the country where it operates.
- Students must obtain the undergraduate degree by the end of July 2022 (September for EU students).

Language requirements*

English language proficiency

(Only applicable to degree courses taught in English). For applicants whose first language is not English, they will need to either:

- Have successfully completed a degree programme taught in the English language or
- Have a TOEFL iBT overall score min. 84 or an Academic IELTS overall score min. 6.0 (Other language certificates may be accepted; full list and programmespecific minimum scores are available online at > international.unicatt.it)

Cattolica's TOEFL institution code is 2605.

Italian language proficiency

(Only applicable to degree courses taught in Italian).

Non-native Italian speakers, or candidates that have not carried out their previous schooling in Italian, should have a minimum knowledge of Italian, which is a B2 in the European framework of measurement of language proficiency, corresponding to about 120 hours of language instruction.

Submitting proof of Italian proficiency together with the application is encouraged. However, if no evidence is submitted, an Italian Language Test will be administered before the beginning of the Academic Year. Candidates who do not meet the minimum proficiency level will be required to take an Italian language course before the beginning of the first semester.

Deadlines

1st Round: February 17, 2022
2nd Round: March 17, 2022
3rd Round: April 14, 2022
4th Round: May 19, 2022

5th Round (only available for EU citizens or non-EU citizens with valid EU residency): June 16, 2022

All programmes have only one intake per year: Fall 2022

Due to the restrictive and lengthy nature of the student pre-registration process required by the Italian diplomatic representations, we strongly advise non-EU students to apply by the priority deadline 2 (March 17, 2022).

Tuition fees & scholarships

Tuition fees do not depend on the students' citizenship but on where their income or that of their family's is produced. The yearly tuition fee is divided in five different instalments: the first instalment of &1,470 will be considered as a deposit to confirm a place in the programme.

Origin of Family Income	Tuition fees	Scolarship opportunities	
Applicants with family income	Variable tuition calculated based	Applicants may apply for regular	
produced in Italy	on the family income: range	financial aid and additional	
	between €3,600 and €9,300	scholarships provided by	
		EDUcatt. For details, please refer	
		to > educatt.unicatt.it	
Applicants with family income	Fixed tuition of €6,250 per	Applicants may apply for regular	
produced in the E.U. and	annum.	financial aid and additional	
associated states (excluded		scholarships provided by	
Italy).		EDUcatt. For details, please refer	
		to > educatt.unicatt.it	
Applicants with family incoming	Fixed tuition €8,840 per	To be considered for partial	
produced outside of Italy, the	annum.	scholarships (discount of €3,040	
E.U. and associated states.		on yearly tuition fees), simply	
		click 'yes' in the relevant section	
		of the online application form >	
		international.unicatt.it	

^{*} There may be some variations based on specific programmes and/or students' academic system of origin. Check the programme specific webpage or contact us for updates.

Application procedures: How to apply

- 1. Choose the programme
- 2. Create an account
- 3. Fill out the online application form and make sure you indicate a second -choice programme
- 4. Upload the following documents:
 - Copy of your passport.
 - Copy of the High School Diploma.
 - Official bachelor transcripts (accepted in English/Italian/Spanish/French). Please scan this as one file document.
 - If you have already graduated your Bachelor degree certificate.
 - Evidence of language proficiency, where needed.
 - A motivation letter.
 - A reference letter.
 - Updated CV.
 - Pay the 75 Euro application fee to start the evaluation procedure.

Admission feedback: You will receive an email regarding the feedback on your application within 4 to 6 weeks. If admitted, the feedback will outline: the programme you have been accepted to; the tuition fee you will have to pay; the admission conditions, if any.

Accept our offer to reserve your place at Università Cattolica: please accept the offer and pay the first instalment of 1470 Euro by the indicated deadline. Obtain a student visa: non-EU citizens need to apply for a study visa. Upon receipt of the first instalment, Università Cattolica will invite them to start their visa application via a pre-enrolment process on the Universitaly portal: https://www.universitaly.it/. Further information about the visa application process is available at the programme webpage under "Post Admission".

Management (class LM-77)

Programme Director: Prof. Stefano Baraldi

Degree aims

The Master of science in Management is a two-year General Management programme designed for students who strive for playing an active managerial role in a range of internationally networked markets and multicultural contexts. The programme provides a challenging education in the key functional areas of management and business administration, with a specific emphasis on the international and multicultural issues, a deep understanding of the business world, and a pervasive orientation to responsibility for the ethical issues related to professional practice and global sustainability.

A major strength of the programme is the combination of strong analytical foundation and real-world applications by means of an extensive use of active teaching methods, including group project works, case studies, role-plays, and simulations. A close interaction with a group of selected companies offers an actionable learning experience that facilitates the development of a deep understanding of the business world and critical decision making. Students are encouraged to build up their international profile by taking full advantage of a range of international opportunities.

Entirely taught in English, the Master of science in Management provides national and international students with a unique learning experience, within a diverse and multicultural environment which facilitates a personal development journey including individual and team-based issues. The teaching calendar is organized in three quarters (Fall, Winter and Spring terms).

Applicants who are non-native speakers of English must provide evidence of English language proficiency. For any further information refer to the graduate programme website. Attendance is strongly recommended.

Admission rules: entry requirements are yearly established by the School¹.

Business Labs

Five business labs (consulting companies, fashion and luxury, healthcare organizations, multinational enterprises, small and medium enterprises) offer a unique learning experience with a strict connection with the world of practice.

Each "business lab" is based on an educational formula developed in strict connection with a specific set of corporate partners which will work with students side by side throughout a variety of field activities including: company visits; commissioned group assignments, requiring desk analysis and research tasks to facilitate problem solving in different business areas; internships; consulting field projects requiring to develop viable solutions to real-life business problems under the guidance of a professor with business experience.

International experience

A variety of opportunities offer students the opportunity to develop their international outlook and expand their horizons during the programme, getting in touch with different ways of living, thinking, studying, and working. Among the others, two double degrees are offered in partnership with Boston University (degree awarded: Master of Science in Global Marketing Management) and the University of Western Australia (degree awarded: Master of Commerce). Tailored study abroad programmes are exclusively available with Boston University, Esade, Harvard, and UCLA. COIL projects offer a collaborative virtual teaching and learning paradigm with international partner universities, thereby facilitating a cross-cultural dialogue. Full immersion trips, which consist of a one-week capstone module focused on a current business challenge and delivered by a top partner university, offer students the opportunity to take part in collaborative projects, gain hands-on experience, tour local businesses, network, and develop cross-cultural learning experiences through tailor-made lectures from invited business leaders and scholars.

Nоте

¹ Further information regarding the Admission procedures are available at (https://www.unicatt.it/corsi/management-milano-admissions-and-enrolment#sep)

Career prospects

The Master of science in Management opens up a wide range of career opportunities in the international labour market to people who want to play an active role in global and local companies operating in different sectors. Graduates have a flexible and multidisciplinary profile to pursue managerial, consultant, professional, and entrepreneurial careers in complex organizational environments where international and multicultural issues stand out. In particular, the Master of science in Management offers career opportunities in large consultancy, multinational, luxury, and healthcare organizations, as well as in small and medium enterprises.

Teaching calendar

The teaching calendar is organized in three terms (Fall, Winter and Spring terms).

Curriculum

First year

EC	CTS
- Mathematics for management	8
- Transnational business law	8
- Managerial economics	8
- Four advanced business courses among: Corporate strategy, Corporate finance (options, futures and derivatives), Customer-based marketing strategy, Financial accounting and analysis (main issues in application of IFRS), HR management, Management control systems, Supply chain management	32
Second year	
- One elective course among: Political economy of the European Union, Labor economics, International economics [for students attending the second year in a.y. 2023/2024 the course titles International economics (Advanced international trade and macroeconomics), SECS-P/02], Industrial organization	8
- Two elective courses among: Business communication, Change management, International corporate finance, Management information systems, Project management, Performance measurement, Work and organizational psychology	16
- One elective course among: Business analytics, Brand management, Corporate governance and social responsibility [for students attending the second year in a.y. 2023/2024 the course titles Business sustainability], Cross cultural management, Entrepreneurship, International business management, Public management	8
- Business Lab: introductory course	4
- Field project or Internship	8
- One course among the advanced and elective courses	8
- Thesis	12

Double Degree

For students enrolled in the Graduate Programme in Management, two Double Degree programmes have been activated with Boston University (USA) and the University of Western Australia (AUS).

The programme with **Boston University** includes the possibility of obtaining two degrees at the end of the programme:

- Graduate degree in Management, Università Cattolica del Sacro Cuore
- Master of Science in International Marketing Management, Boston University

This two-year programme includes a combination of online courses and oncampus classes during the summer in Boston.

For further information, see the dedicated page on Cattolica International (goabroad.unicatt.it, section "studying abroad", Double Degrees).

The programme with the University of Western Australia includes the possibility of obtaining two degrees at the end of the programme:

- Graduate degree in Management, Università Cattolica del Sacro Cuore
- Master of Commerce, The University of Western Australia

This two-year programme covers:

- Quarter 1, 5 and 6 (September December 2022 and January June 2024)
 at Università Cattolica del Sacro Cuore
- Quarter 2, 3 and 4 (February November 2023) at The University of Western Australia

For further information, see the dedicated page on Cattolica International (studenticattolica.unicatt.it/home-esperienze-all-estero, section Double Degrees).

Innovation and Technology Management (class LM-77)

Programme Director: Prof. Valeria Belvedere

The Master of Science in Innovation and Technology Management is a twoyear programme designed for students who want to develop multidisciplinary skills suited to the new business contexts generated by the innovations that accompany the so-called Industry 4.0.

There is a revolution that invests both providers and users of technologies and infrastructures. The programme wants to create flexible professional profiles capable of understanding the potential of product and process technologies and generating new market spaces and new business opportunities. The student can choose between two paths: the Innovation process management path offers an overall view of organizational processes and the innovation processes affecting them; it is for students aiming at working in managerial roles demanding a macro-perspective to the company's transformation. The Business Innovation and Entrepreneurship path provides the entrepreneurial, financial and marketing knowledge that support the ability of enhancing innovation; it is targeted to students interested in acquiring entrepreneurial attitudes and promoting innovation in small and mid-sized enterprises.

The Master Program is entirely taught in English. It combines sound methodological and analytical skills with applications and business practices.

Applicants who are non-native speakers of English must provide evidence of English language proficiency. For any further information refer to the graduate programme website. Attendance is strongly recommended.

The **specific learning objectives** of the Innovation and Technology Management course are as follows:

The ability to understand macro-economic scenarios and technological developments with a significant impact on the organisation and management of businesses. Today, information technologies and solutions such as the Internet of things, cloud computing, big data, artificial intelligence, augmented reality and robotics make it possible to imagine new organisational solutions for company processes, as well as new business models characterised by the dematerialisation and digitalisation of client services. The programme offers the fundamental economic and technological understanding to frame and analyse business contexts in which companies operate and the potential applications of new technologies.

- Knowledge of legal matters. In the scenarios described above, graduates from the "Innovation and Technology Management" programme will need to be equipped with the legal knowledge required for addressing a series of significant implications from a legal perspective, such as privacy, licences as tools for protecting innovation, and intellectual property rights in general. For this reason, the programme includes courses designed to address the legal implications of implementing technology adoption programmes, both in terms of civil and criminal law.
- The ability to analyse innovation projects economically and financially. Graduates from this degree programme must be able to evaluate technology adoption projects from an economic and financial point of view. To this end, the programme provides students with knowledge of the performance-measurement and capital-budgeting tools required to evaluate projects on an economic and financial level.
- Knowledge of business models. Today, new technologies allow us to operate in markets in innovative ways. For this reason, the programme is designed to make students familiar with features of today's most promising business models, and to provide them with the necessary tools, not only for adopting these models in medium-large businesses with pre-established structures, but also for launching new business initiatives in the form of start-ups.
- The ability to recognise the potential for innovation in products and processes, and to plan and carry out implementation projects, evaluating them on an ex-post basis. The programme provides students with an understanding of market and customer-needs analysis. Students will also learn about companies' internal processes, as well as innovative organisational tools and solutions based on the use of new technologies.
- Relational skills. The programme is designed to provide students with the relevant relational skills for operating in business contexts that, by their nature, will be multidisciplinary and highly international. To encourage the development of these skills, the programme also offers courses in social and liberal arts disciplines, so that students can develop the capacity for empathy, and a flexible, open way of thinking required to effectively operate in the contexts outlined above. The programme also incorporates the study of topics related to interculturality.

Lectures will close with a final assessment. This may also be the case for other additional educational activities potentially subject to pass/fail assessment.

To achieve the master's degree, students must acquire at least 120 ECTS.

Every exam will account for a certain number of credits, equal for all students, and a grade (out of 30) which will depend on the students' level of preparation.

Admission onto the master's degree courses

The curricular requirements and qualifications needed to access the master's programmes are defined by the Admission regulations available online on the individual programme pages (https://www.unicatt.it/iscrizione-iscrizione-a-laurea-magistrale); students can check online whether they have the necessary curriculum requirements to enrol by accessing the course enrolment portal and filling in the data requested.

Registration/pre-enrolment on the master's courses takes place from June onwards, with deadlines as per the admission regulations.

Teaching calendar

The teaching calendar is organized in three quarters (Fall, Winter and Spring terms)

Theology courses: the curriculum of the two-year master's degree will be supplemented with a 30-hour semester-long course, made up of seminars and/or single-subject lectures, the topics of which will depend on decisions made by the Theology teaching board (see also the chapter "Theology Courses" on page 115 of this Guide).

Curriculum

Students will follow the same pathway in the first year, after which, in the second year, students will be able to choose between two curricula:

- Innovation Process Management
- Business Innovation and Entrepreneurship

The Innovation Process Management curriculum is designed for students seeking careers in large-sized companies, mostly providing new technologies and consultancy. Students will learn how to manage and organise a process of change, including in terms of risk evaluation and financial concerns, and how to implement a plan, both on a corporate and business level.

The Business Innovation and Entrepreneurship curriculum is suitable for students interested in working in managerial and entrepreneurial roles in small and mid-sized enterprises facing processes of digital transformation or students wishing to launch or participate in new entrepreneurial ventures. It includes courses on: nurturing and managing business initiatives and launching a start-up; managing product development and innovation financing, and marketing new product/service ideas also by innovative tools.

Courses taken by all students

First year

	Ects
- It coding and applications	8
- <i>One</i> elective course among: Global challenges and firm strategies, Economics of innovation	8 n
 Two elective courses among: Omnichannel management, Organizing and leading change, Management control systems and performance measurement, Project and people management 	16
 Materials physics and technologies (8 cfu) + Technologies in Action Lab. (4 cfu) 	8+4
- Intellectual property and labour law	8
 One elective course among: History of innovation, Privacy and security, Cross-cultural negotiation, Internet technologies and smart working 	8
Second year	
	Естѕ
- Applied statistics for business analytics	8
- One elective course ¹	8
One curriculum between the following two:	
Innovation process management	
Business Innovation and Entrepreneurship	
Innovation process management curriculum	
Second year	
	Ects
- Strategic supply chain management	8
- Finance and risk management	8
- Strategies for emerging technologies	8
- Internship or Innovation process management field project	8 or 4
- Thesis ²	12 or 16

Business Innovation and Entrepreneurship curriculum

Second year

	Ects
- Design thinking and start-up launch	8
- Project financing and open innovation	8
- Marketing innovation	8
- Internship <i>or</i> Business Innovation and Entrepreneurship field project	8 or 4
- Thesis ²	12 or 16

Note

One exam among the following (if not already chosen):

- History of innovation (8 cfu)
- Internet technologies and smart working (8 cfu)
- Cross-cultural negotiation (8 cfu)
- Privacy and security (8 cfu)
- Global challenges and firm strategies (8 cfu)
- Economics of innovation (8 cfu)
- Omnichannel management (8 cfu)
- Organizing and leading change (8 cfu)
- Management control systems and performance measurement (8 cfu)
- Project and people management (8 cfu)

Students can also choose one exam among those provided in the second year (if not already chosen), included in the curriculum not chosen.

² The number of credits assigned to the thesis depends on students' choices: for students who take an internship (8 ECTS), the thesis accounts for 12 credits; for students who take the project work (4 ECTS), thesis will be worth 16 ECTS.

Final exam/Thesis

For the final exam students must present an original thesis written under the guidance of a supervisor.

¹ Elective courses list

Career Prospects

The Master of Science in Innovation and Technology Management is aimed at offering many career opportunities, both as managers in large enterprises and SMEs, supporting business change processes and developing product and market analysis or innovation processes, and as start-uppers and partners of new venture creation. The aim of the programme is that of generating professional skills capable of interfacing and working in innovative ways, with relational and communicative effectiveness to face the new business contexts generated by the digital economy.

Therefore, graduates from the ITEM master's programme are prepared to enter careers in fields focused on innovation in: large companies in the manufacturing or services sectors; small and medium-sized enterprises; consultancy firms; international organisations; agencies offering technology transfer and support for new innovative businesses; science and technology parks; business incubators and accelerators; and in universities and other research institutions. The ITEM master's degree not only provides employment opportunities in sectors where innovation is central to strategic action (science-based startups, large ICT firms, specialists in/producers of digital technologies, energy sector businesses and organisations) but also in more traditional sectors where innovation is linked to the adoption and contextualisation of new technologies, such as: textiles and clothing, furniture, agri-food, banking, insurance, health and public administration, and all traditional manufacturing sectors in general.

Potential professional roles include:

Business and Market Analyst

Graduates from the programme have an integrated and in-depth understanding of the innovation and transformation processes made possible by new technologies; they have the ability to analyse and evaluate the economic and social sustainability of new business models in pre-existing fields and organisational processes; they can create new business activities and initiatives thanks to their in-depth knowledge of the technological potential, risks, costs and benefits of product and process innovation, and of sectors, markets and clients analysis. They can identify a potential market for a product/service in a global context, and make predictions on future trends in the demand for products and services. They analyse the implications in terms of business development, technological trajectories, intellectual property and open innovation.

Product Innovation Manager

Graduates from the programme are equipped for roles in the creative and innovative management of processes, ranging from the design to the launch of new products and services in areas such as: creative thinking, product design and product development, open and collaborative innovation and strategic management of intellectual property. Graduates from the programme are therefore able to integrate the capacity to direct and plan the work of Research and Development specialists in a way that corresponds with the resources available or the innovative projects in question, with an awareness of cutting-edge developments and the analysis of market conditions and competition.

Entrepreneur

Graduates from the programme acquire the skills and knowledge they need to be able to act as creators of new businesses and to work as entrepreneurs, taking advantage of the opportunities generated by new digital technologies. They will therefore be capable of managing the launch and market development of a start-up, leveraging the wide array of potential relationships in the relevant business ecosystem.

Data analytics for business (class LM-82)

Programme Director: Prof. Guido Consonni

The Master of Science in Data analytics for business is a two-year programme designed for students who have a strong interest in data analysis. The Master programme provides students with a solid understanding of Statistics and Computer science, along with domain-specific knowledge in Business.

This programme is entirely taught in English and aims at:

- 1. providing students with advanced knowledge in Statistics and Machine learning that enables building effective models for data analysis, inference and prediction and supporting the decision-making process;
- 2. providing advanced skills in data management and computer programming for building algorithms suited to implement and deploy statistical methods and data analysis tools in practice;
- 3. combining quantitative skills with business and corporate knowledge to address business challenges, identify new business opportunities and support the management with data-driven strategies;
- 4. empowering students with data visualization tools, teamwork abilities, communication skills for an effective presentation and discussion of project results;
- 5. completing the training with real case studies and elements of tech law related to digital technology.

Admission to the master's degree courses

The curricular requirements and qualifications needed to access the master's programmes are defined by the Admission regulations available online on the individual programme pages (https://www.unicatt.it/iscrizione-iscrizione-a-laurea-magistrale); students can check online whether they have the necessary curriculum requirements to enrol by accessing the course enrolment portal and filling in the data requested.

Registration/pre-enrolment on the master's courses takes place from June onwards, with deadlines as per the admission regulations.

Teaching calendar

The teaching calendar is organized in three quarters (Fall, Winter and Spring terms)

Theology courses: the curriculum of the two-year master's degree will be supplemented with a 30-hour semester-long course, made up of seminars and/ or single-subject lectures, the topics of which will depend on decisions made by the Theology teaching board (see also the chapter "Theology Courses" on page 115 of this Guide).

Curriculum

First year

Ects

- Mathematical methods and probability	8
- Statistical inference	8
- Applied linear models	8
- Computational statistics	8
- Database systems and computer programming	8
- Principles of management and tech law	8
- One elective course among!:	8
Bayesian modelling, New venture development and data driven strategy	,
Second year	
E	ECTS
- Statistical learning	8
- Time series and spatial data analysis	8
- Advanced programming and deep learning for AI	8
- One elective course among ¹ :	8
Stochastic processes and optimization for machine learning, Financial markets and institutions	
- One elective course among ¹ :	8
Empirical economics, Marketing analytics,	
Data visualization and text mining	
- Elective courses ²	8
- Thesis	16

Notes

¹ The curriculum exhibits some degree of flexibility. For instance two broad study tracks are: i) Data science methods and ii) Applied business analytics. For track i) the recommended choices are: Bayesian modelling, Stochastic processes and optimization for machine learning, Empirical economics or Data visualization 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 visualization and text mining.

² Elective courses list

One exam among the following (if not already chosen):

- Internship/Research assistantship/Field project (8 Ects)
- Causal methods for policy evaluation (4 Ects)
- Strategic decision-making (4 Ects) (Not available for a.y. 2022/2023)
- Strategic equity transactions (4 Ects) (Not available for a.y. 2022/2023)
- Data-driven operations and supply chain management (4 Ects) (*Not available for a.y.* 2022/2023)
- Logic, rationality and decisions (4 Ects) (Not available for a.y. 2022/2023)
- Statistical methods for network data (4 Ects)
- Experimental design (4 Ects)
- Italian course (4 Ects)

Final exam/Thesis

For the final exam students must present an original thesis written under the guidance of a supervisor.

Career Prospects

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 programmes in Statistics, Data Science or related areas, leading to jobs in academia as well as research centers.

Economics (class LM-56)

Programme Director: Prof. Maria Luisa Mancusi

The Master's in Economics, which belongs to the LM-56 Economic Sciences class, offers graduates in fields related or complementary to general economics an opportunity to enhance and acquire skills related to the operative mechanisms of economic systems. As such, it is primarily aimed at graduates of the below degree classes wishing to consolidate their cultural and/or professional skills and knowledge: L-33 Economic Sciences, L-18 Economic Sciences and Business Management, L-41 Statistics, L-36 Political and International Relations Sciences, L-37 Social Sciences for Cooperation, Development and Peace, and corresponding classes referred to in Ministerial Decree no. 509 of 3 November 1999.

Aims

The specific formative objectives of the Master's in Economics include the following competences, knowledge and skills:

- in-depth knowledge of the interdependences between commodity and financial markets of increasingly globalised modern economic systems;
- enhanced knowledge of how state intervention in modern market economies is organised;
- ability to link the reality of economic problems with their social dimension;
- ability to understand the dynamics and determinants of the evolution of growth in modern industrial and post-industrial economies.

The Master's in Economics aims to provide students with solid preparation meeting the highest European and international standards, mainly through building on the knowledge acquired on undergraduate degrees in the Economic Sciences class. This formative objective is pursued through a coordinated set of approaches, including:

- 1. exploring the core of economic theory and quantitative analysis techniques;
- 2. developing competences and interpretative skills in fields of investigation that demonstrate the potential applications of the acquired tools;
- 3. a focus on the historical and institutional dimension of economic systems;
- 4. developing the capacity to apply quantitative methodologies and techniques to solving economic-social problems.

The duration of the Master's degree is two years after the end of the three-year degree.

Each exam is worth a certain number of credits (usually 8 ECTS credits) - the same for all students - and is marked out of 30 reflecting their level of preparation.

In order to obtain a Master's degree, students require at least 120 university credits (ECTS credits).

Courses conclude with an assessment for which students will receive a mark out of 30. This may also apply to other forms of supplementary education which may also be subject to assessment.

To verify learning and skills, students will be subject to individual written and oral assessments, and assessment of supplementary group and individual work, and be required to present in-depth studies.

Learning assessment is structured in such a way as to evaluate the critical interpretation of the contents of individual courses, with particular regard to similar problems, typically taken from the real world. For the purposes of assessment, students may also be required to perform applied economic, strategic and market analyses and design restructuring plans, or in any case plans for particularly complex operations (also of a financial nature) related to systems, institutions and companies, and to discuss these with representatives of the same, both Italian and foreign.

Admission to the master's degree courses

The curricular requirements and qualifications needed to access the master's programmes are defined by the Admission regulations available online on the individual programme pages (https://offertaformativa.unicatt.it/cdleconomics-ammissioni-2021); students can check online whether they have the necessary curriculum requirements to enrol by accessing the course enrolment portal and filling in the data requested.

Registration/pre-enrolment on the master's courses takes place from June onwards, with deadlines as per the admission regulations.

After graduation

The professional profile of graduates from the Master's in Economics allows them to work within companies, organisations and centres for the study and analysis of economic systems, both nationally and internationally. Moreover, they are in a position to continue and perfect their studies at doctoral level, to undertake an academic career also on an international level.

In particular, graduates may perform a variety of professional roles related to a range of employment opportunities.

Professional roles:

operational tasks in banking and financial institutions;

consultancy activities in the economic, socio-demographic, economic-financial and industrial fields;

managing relations with public administrations, regulatory authorities and international institutions;

tasks related to research activities in the economic and social field.

Employment opportunities:

International organisations, banking and financial institutions, consulting firms, private companies, public and private research institutes, innovative segments of public administration, regulatory authorities, non-profit organisations, economic press and universities.

Career Prospects

The programme provides adequate knowledge and research skills for those who wish to work in research positions in national and international businesses, as well as in private, public national and international institutions (e.g. ECB, World Bank, Bank of Italy, IMF, OECD, Global investment banks, Consulting companies, Think tanks, etc...) or to pursue a PhD in economics at top Italian and international universities.

Teaching calendar

Sudents can look up their lecture times and classrooms on the Faculty's webpage under https://milano.unicatt.it/polo-studenti-e-didattica-programmi-dei-corsi-orari-delle-lezioni/MI/insegnamenti?codCdl=2C7D&anno=2022&sede=MI.

STUDY PLANS

The study plan provides for the acquisition of at least:

40 ECTS CREDITS in the field of economics
16 ECTS CREDITS in the field of business
8 ECTS CREDITS in quantitative disciplines

8 ECTS CREDITS in the field of law

As part of the optional training activities, the Faculty has identified course combinations that allow for the acquisition of knowledge related to the following competence profiles: *Economics* (taught entirely in English), Finance and International Markets, Economics and Public Sector Policies, Enterprise, Work and Innovation.

Economics

The curriculum is entirely taught in English and represents the University's flagship course in Economics. The programme is equivalent to a two-year *Master of Science in Economics*. It provides students with a solid training in Economics emphasizing rigorous analytical thinking and advanced quantitative methods. Faculty members are internationally recognized economists. Our aim is to train economists suited both for academic and non-academic careers.

During the first year, students will study the foundations of economics and quantitative analysis, whereas the second year is devoted to field courses that will expose them to recent developments at the frontier of economic research in a variety of topics. At the end of the second year students will work on their final dissertation.

Besides taught courses, the curriculum also offers an internship programme with either economic research institutions (mostly located in the Milan area) or within the University's Department of Economics and Finance, where student are offered the opportunity of working as applied economists on real world economic issues, as well as meeting prospective employers.

The skills acquired through the Economics programme prepare students to pursue their careers both in academia through further education at the PhD level as well as in the labour market as applied economists in firms, banks and institutions.

The programme performed very well in terms of placement in the labour market (World Bank, Bank of Italy, Eurizone, Deloitte, Oxford Policy Management, Intesa San Paolo, Chatham House) and in the academia (some of our student are completing or have completed their PhDs at Universitat Pompeu Fabra Barcelona, University of Nottingham, Scuola Superiore Sant'Anna, and at Cattolica itself, and include winners of prestigious scholarships granted by the Bank of Italy).

First year

	Естѕ
- Microeconomics	8
- Macroeconomics	8
- Mathematics for economic analysis	8
- Empirical economics	8
- Statistical modelling	8

- Two Business courses (GDA) among the following: 16
 Public management, Supply chain management, Performance measurement, Business sustainability, Business communication, Corporate strategy, Entrepreneurship, Business analytics and data mining, Finance and risk management

 One Law course among the following: 8
- One Law course among the following:

 Transnational business law, Principles of financial regulation

Second year

Ects

8

- Three Economics (GDE) courses among the following: 24
Monetary economics and asset pricing, International economics
[for students attending the second year in a.y. 2023/2024 the course titles International economics (Advanced international trade and macroeconomics), SECS-P/02], Political and public economics, Industrial organization, Labor economics, Political economy of the

European Union, Policy evaluation

- One of the following¹ (student's choice subject to approval)

a course in Economics (GDE) or

Internship programme or

a course among:

Business analytics, Corporate finance (options, futures and derivatives), Project management, Quantitative methods for finance or a course in Business (GDA) or a course in Law (GDG)

- Final Dissertation 24

Note

¹ 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 programme and must be approved by the programme coordinator.

Further details about the programme and its curriculum can be found at the graduate programme web page: https://www.unicatt.it/corsi/economics-milano

Project internship

The project internship is included in the study plan as "Other formative activity", alternative to the courses of Advanced Business English, Advanced English TOEFL and Computer Lab for business decisions (data mining). It is usually conducted in the second semester of the second year. At the time of the two-year presentation of the study plan, students manifest their choice to attend the internship by including it in their study plan of the second year of the degree programme.

About this option

The project internship is a formative experience offered to students as an option of choice in the second year of a post-graduate programme. It is a significant and qualified learning opportunity, to be carried out in a business context provided by the Faculty, in a range of companies and organisations accredited for their quality, prestige and relevance, and able to provide stimulating and innovative operating environments.

Main characteristics

This learning opportunity makes it possible to combine academic knowledge which students have acquired during the course of their studies with practical knowledge of real business situations, in order to enhance the relevance and expendability of their professional project.

Students are supported and supervised in this experience by a tutor working in the hosting company, a university tutor and a Faculty area representative, who collaborate in the identification and construction of a formative project tailored to students' needs, as well as in the evaluation of the results achieved. The project internship is assigned 8 ECTS, and this distinguishes it from other similar experiences, such as the curricular internship in the three-year undergraduate programmes or the internship conducted in a company to prepare the final dissertation.

How to apply for the internship

Students who intend to opt for a project internship can choose it as an alternative to the Computer Lab and the Advanced English language course, by submitting a special application form available on the *iCatt* website, together with a curriculum vitae in English, a motivational letter, and the option for a disciplinary area of interest, to which a corporate formative experience opportunity shall correspond. Prerequisites for application are having earned at least 40 ECTS and an average mark equal to, or higher than, 26/30.

A special committee appointed by the Faculty Council evaluates the applications received, draws up a merit ranking list and proceeds to contact the students to shape a personalised project and placement within a company context.

Assessment

Before starting the internship, students are required to attend a short project-management training course, aimed at identifying the objectives of the experience and how to carry it out. At the end of the internship, students draw up a report of the activity carried out at the company and receive an evaluation in thirtieths, transcribed on their Transcript of records, by the internship committee.

Information regarding application forms, submission dates and time frames of the project internship is available on each Master's degree webpage.

Economics and Management of Cultural Heritage and Entertainment (class LM-76)

Programme Director: Prof. Francesco D'Alessandro

The Master's in the Economics and Management of Cultural Heritage and Entertainment has the following specific formative objectives:

- acquisition of specialist competences in the field of business management and with particular reference to companies operating in the cultural and entertainment sector;
- acquisition of specialist competences in the field of economic science methodologies towards the analysis of territorial systems and the design of plans and programmes in the field of regional economic development, with particular reference to the culture and entertainment sectors;
- familiarity with the legal systems of European countries with reference to the fields of culture and entertainment;
- ability to propose management and institutional innovations aimed at achieving greater economic efficiency for institutions and companies in the cultural heritage and cultural activities sector;
- ability to propose innovations to the Italian legal system, particularly in the field of culture and entertainment;
- acquisition of knowledge, competences and methodologies for analysing and designing activities and services related to protecting, enhancing and promoting cultural heritage and entertainment activities;
- development of capacities for analysis and participation in decisionmaking processes concerning the governance of institutions and companies operating in the field of cultural heritage and activities;
- development of the ability to reconcile economic culture with artistic and humanistic culture, and the culture of public institutions with that of businesses;
- ability to acquire, analyse, interpret and use qualitative and quantitative information and data for analysing the market and activities of companies operating in the cultural heritage and cultural activities sector;
- specialist competences in the financial management and fund-raising activities of companies in the cultural heritage and entertainment sector;
- oral and written fluency in English and a second foreign language of the European Union, in addition to Italian, with mastery of the specific vocabulary of economics, law, art and culture.

The Economics and Management of Cultural Heritage and Entertainment Master's programme aims to provide students with advanced education in the management of companies operating in the cultural and entertainment sector, both nationally and internationally. Combining specific knowledge of the cultural and performing arts sector with more general competences related to management, organisation and business surveying, as well as to the regulatory aspects of the sector, the programme aims to shape graduates capable of performing professional management roles within companies in the sector, both public and private, companies in the related industries and service and consulting companies.

To help students develop an international professional profile and enable them to understand and contribute to the culture management sector both in Italy and abroad, we have also launched an English-language profile called "Methods and Topics in Arts Management" (MaTAM), a full description of which is provided below.

The programme aims are achieved through various training activities divided into specific macro-areas of knowledge, which also include courses that integrate the economic-business dimension with the more humanistic one, i.e. courses delivered by lecturers from the Faculty of Economics are flanked by some supplementary courses co-delivered with lecturers from the Faculty of Letters and Philosophy. The presence of lecturers from different backgrounds, many of whom come directly from the professional world of cultural and entertainment companies, is one of the stand-out features of this Master's degree programme.

Theoretical and applied training - of a decidedly managerial nature - is carried out within a wider theoretical framework that also includes many cultural philosophical aspects, whilst maintaining a robust approach geared towards resolving real, relevant and current problems typical of the sector.

Moreover, as part of the Economics and Management of Cultural Heritage and Entertainment Master's programme, after completing a common pathway, students can choose to focus on one of the following specific areas of knowledge (and professional employment):

- knowledge and competences related to the management of museums and exhibition spaces;
- knowledge and competences related to the management of companies and entertainment events.

The proposed pathway is delivered through a combination of frontal lectures and tutorials. To this end, extensive use is made of interactive teaching methods: exercises, workshops, seminars, case studies, analysis of current issues, meetings with entrepreneurs, managers and consultants in the sector

(including from outside Italy); integrative courses, simulations, company check-ups and other forms of teaching aimed at developing the students' skills for individual analysis and critical synthesis.

Lectures will conclude with an assessment. This may also apply to other forms of supplementary education, which may also be subject to assessment.

The didactic pathway involves the constant use of online platforms, where students can find additional didactic material and all additional references for further exploring content and preparing for the exams.

Finally, students have the opportunity to participate in internships in selected companies in the sector, both in Italy and abroad: this is to acquire direct knowledge of the management dynamics, organisational and surveying issues that companies in the culture and entertainment sector experience on a daily basis, both in Italy and abroad.

The curricula distinguish between various pathways of specialisation, in particular museums and exhibition spaces, companies and entertainment events, whilst ensuring all maintain a common focus on acquiring the competences related to business management and legislation in the sector. Each curriculum is designed to achieve the general objectives set out above through a more precise and detailed analysis of markets and companies that differ significantly within the broader sector of cultural heritage and activities.

In addition, an English-language profile "Methods and Topics in Arts Management (MaTAM)" has been launched with the aim of incorporating a strongly international dimension to students' training in performing arts management.

In order to obtain the Master's degree, students require at least 120 university credits.

A certain number of credits - equal for all students - is attributed to each exam; the mark (out of 30) varies according to the students' level of preparation.

Admission to the master's degree courses

The curricular requirements and qualifications needed to access the master's programmes are defined by the Admission regulations available online on the individual programme pages (https://www.unicatt.it/corsi/cdl-Economia%20e%20gestione%20dei%20beni%20culturali%20e%20dello%20 spettacolo_2022.pdf); students can check online whether they have the necessary curriculum requirements to enrol by accessing the course enrolment portal and filling in the data requested.

Registration/pre-enrolment on the master's courses takes place from June onwards, with deadlines as per the admission regulations.

Teaching calendar

Sudents can look up their lecture times and classrooms on the Faculty's webpage under https://milano.unicatt.it/polo-studenti-e-didattica-programmi-dei-corsi-orari-delle-lezioni/MI/insegnamenti?codCdl=2D1A&anno=2022&sede=MI.

Theology courses: the curriculum of the two-year Master's degree programme will be supplemented by a semester-long course, lasting 30 hours, in the form of seminars or single-subject sessions on topics related to each student's curriculum, as defined by the Board of Theology Lecturers.

Profile in Methods and topics in arts management

MaTAM (Methods and Topics in Arts Management) is a new profile entirely taught in English. It has the goal of providing students with a strong international perspective on visual and performing arts management. Especially, the profile focuses on the following areas:

- Advanced courses in the field of Arts Management, aimed at transferring advanced competences to students, ranging from entrepreneurial capabilities to the application and use of digital technologies;
- Study Tours in the field of both Visual and Performing Arts, to get direct and hands on experiences on the 'Art Systems' and their peculiarities;
- Methodological courses to get robust and reliable lenses to read and interpret dynamics within cultural industries, including the study of social network and networking;
- Courses related to the area of Design and Urban Studies, to provide students with a strong opportunity to connect artistic and managerial thinking and to promote a more inclusive view of the urban contexts;
- Internship or Cultural Research Study, where the student can choose to do an internship in a cultural organization or to carry out a research project in a cultural company.

The MaTAM profile has established a partnership for a double degree title with the Master of Science in Arts and Culture Management, HSE University of S. Petersburg (https://spb.hse.ru/en/ma/expman/). The study plan for the double degree programme, which entails students' mobility in the second academic year is published on page 78 of this Guide. (22/23) will be communicated in the next months on the universities' websites.

STUDY PLANS

First year

	ECIS
- Human resource management in the arts industry	6
- Digital in the Arts or Design thinking	6
- Accounting and fundraising in the Arts	6
- Law and the Arts	6
- Statistics for arts management	6
- Advanced economics and management of Arts	12
- Advanced English in the cultural industry or Italian	
language (for not Italian students)	6
Second year	
	Ects
- Comparative cultural policy	6
- Social networks theory and analysis for the cultural sector or	
Strategy in the arts	6
- Urban cultural studies	6
- Performing and visual arts system	12
- Internship or Cultural research study¹ or one elective course	6
- Elective courses ²	12
- Thesis	24

Note

² Elective courses:

In order to allow our students completing in the best way their Master of Science, it is warmly suggested to choose the elective courses from the following ones (which are planned and thought specifically for the MaTAM profile): Art management in the context of the Modern Arts Institutions, 6 Ects (provided in remote teaching in the first semester by the faculty of HSE university, S. Petersburg, Master of Science in Arts and Culture Management

Eama

¹ Information about the development of the Cultural research study will be given by the Curriculum's Program Director as well as will be available on Blackboard platform.

and in the second semester by the faculty of Università Cattolica del Sacro Cuore) (not activated in a.y. 2022/2023) and unless they have already been attended, Strategy in the arts, Social Network Theory and analysis for the cultural sector, Digital in the Arts, Design thinking.

In addition, the following courses can be chosen as electives, from the degree in Management in the School of Economics: Project management, Cross cultural management, Entrepreneurship, Business sustainability.

Study Plan of the Double Degree Università Cattolica del Sacro Cuore and HSE – Saint Petersburg

Program

Università Cattolica, through the School of Economics, Master's Degree Program (Laurea Magistrale) in Methods and Topics in Arts Management (MaTAM), offers its students the possibility of obtaining a double qualification at the conclusion of their study path:

- Laurea Magistrale, Università Cattolica del Sacro Cuore;
- Master of Science in Arts and Culture Management, HSE-Saint-Petersburg.

The programme covers two years of study, with the first at Università Cattolica and the second at HSE-Saint-Petersburg.

First year at UCSC

I vear

	Ects
Strategy in the arts	6
HR in the arts industry	6
Digital in the Arts	6
Accounting and Fundraising in the arts	6
Law and the Arts	6
Statistics for the Arts management	6
Advanced Economics and Management of Arts	12
Comparative Cultural Policy	6
Social Network Theory	6

Second year at HSE

II year

·	Ects
Analytics in art and Culture or Management and Curatorship in Arts	
and Culture (specialisation)	6
Science and Research Internship and Projects	15
Elective courses	6
Research seminar	7
Thesis	24
Russian Language or other activities	8

After graduation

The Master's degree programme aims to produce professional figures capable of fulfilling managerial and executive roles that focus on organising and managing cultural events in the fields of the figurative arts, architecture, music, entertainment and cultural heritage, as well as in economics and management. Within such companies, graduates may:

- oversee top management or certain individual operational areas; among the latter, in particular: strategic analysis, commercial, marketing, human resources management for companies engaged in cultural and entertainment activities;
- coordinate teams of experts and technicians who regulate all promotion operations for the development and maintenance of a product, cultural service or event on the market;
- implement the company's business policies;
- intervene in all business processes, being competent for the overall management of the company;
- handle and manage the control of company management, presenting operational solutions to the strategic level;
- ensure that expenses are consistent with budget forecasts, making costbenefit calculations, analysing deviations, drafting budgets and reports.

Graduates may also work as:

- independent or in-house consultants operating in various kinds of business consulting areas (strategic, financial, organisational) for cultural organisations, with the potential to access top management positions;
- self-employed entrepreneurs in the various sectors of art, culture and entertainment economics;

- operators in the management of museums and exhibition events in the following roles: administrative and financial manager; secretariat manager; press office and public relations manager; development manager: fund raising, promotion and marketing; website manager; event curator; auction house manager;
- operators in the management of companies and entertainment events in the following roles: artistic director; theatre organiser; theatre, musical and literary agent; orchestral tour manager; record manager; press office manager for music and theatre festivals and organisations; communication manager for music and theatre festivals and organisations.

Curricular internship

To participate in the curricular internship, students must follow these steps:

1. Applying for the curricular internship

Students enrolled on the Economics and Management of Cultural Heritage and Entertainment Master's degree programme can participate in the selection process for the assignment of an internship by filling out the "Modulo richiesta assegnazione del tirocinio curriculare" ("Application form for assignment of the curricular internship"), which will be distributed and will remain available from the Student Services Centre (Career Area). It will also be downloadable from the Faculty's web page https://progetti.unicatt.it/progetti-milan-download-modulistica-economia#content. The application must be submitted at the Student Services Centre (Career Area).

PLEASE NOTE: students will only be able to enter the curriculum code CB5804, corresponding to "Curricular internship", after having passed the relevant selection process.

- 2. Requirements for applying for and participating in the curricular internship Students who have acquired at least 40 ECTS credits with an average exam mark of at least 26/30 can apply for and undertake a curricular internship.
- 3. Available university credits

8 ECTS credits are attributed to the curricular internship. The internship must last at least **200 hours**.

4. Deadlines for the submission of applications for curricular internships Students may apply for an internship once the minimum requirements set out in point 2 have been met. The deadline for the submission of applications for internships is the end of May for internships due to take place in semester 1 of the academic year, and by the end of November for internships due to take place in semester 2 of the academic year (please note that the internship is scheduled for the second year of the Master's degree under "free activities").

5. Selection

In September and December of each academic year, the Student Services Centre works with the Statistical Data Office to compile a general ranking of internship applications. This ranking will be used by the Commission to allocate the internships.

6. Assignment of curricular internships

The Commission allocates internships to students on the basis of their characteristics and in view of the offers available. The Commission has full discretion in allocating internships to the students who have applied. Any participation in extra-curricular activities intended to increase knowledge of the internship, duly registered and documented using an "Attestato di partecipazione" form, may count favourably towards the application. The Commission delegates the task of informing both students and hosting companies/bodies/institutions of the assignment procedure to the university tutors.

7. Monitoring and updating

Students are required to update their university tutor on how the internship experience is progressing, so that the tutor can verify correspondence with the programme of activities. The university tutor will be in regular contact with the company tutor in order to coordinate any "course" adjustments. Moreover, students must keep a record of the hours spent in the company.

8. Conclusion of the curricular internship

At the end of the internship, students must present the following to the university tutor:

- the "Modulo di valutazione del tirocinio curriculare" ("Curriculum Internship Evaluation Form") completed by the company tutor;
- the "Relazione finale" ("Executive Summary"/"Final Report") on the curricular internship activity;
- the "Rapporto presenze mensili" ("Monthly Presence Report") which certifies the hours of presence in the company.

Incomplete documentation may result in the curricular internship not being recognised.

9. Recognition of the curricular internship

After hearing the opinions of the area manager (*referente d'area*), the company tutor and the university tutor, the Commission assigns a mark out of 30 for the curricular internship.

The Final Report is a stand-alone document and does not overlap with the thesis. Students can also link the thesis to the internship experience, to promote continuity and integration of learning.

PLEASE NOTE: if the curriculum internship is not recognised, students must choose another 8 ECTS credit course to add to their curriculum

Management of Services (class LM-77) (available at Rome Campus)

Porgramme Director: Prof. Gilberto Turati

Profile in Healthcare management (HEMA)

The Healthcare Management (HeMa) programme offered within the 2-years Laurea Magistrale in Management dei Servizi (Graduate degree in Service Management), is intended for students interested in pursuing a career in the healthcare sector. The academic programme for this course explores the complex problems that healthcare professionals face on a global scale and prepares graduates for careers in both public and private organizations. The curriculum has been designed with special attention to balance academic content across the three core areas of study: economics, management and statistics.

To ensure that all aspects of the HeMa programme are infused with a global perspective, responsibility for the planning, instruction and management of all courses are shared between a resident faculty member and a visiting professor from abroad. This team-teaching model offers students the opportunity to learn in a truly international, multidisciplinary and dynamic environment. The programme is further characterized by the faculty's choice to use case studies as a way to explore the field without leaving the classroom. By hand-selecting a variety of diverse and international case studies, the faculty is able to introduce students to a broad range of practical management issues in healthcare organizations across the globe.

Università Cattolica will provide graudates with a set of tools to use when facing complex problems in the healthcare field from both an organizational and ethical perspective. Faculty members will help students to understand the nature of healthcare as a business, public service and basic human right. HeMa students will have the fortune to be studying at a prestigious University that – in addition to having a strong reputation in research and education - holds a strong set of values that considers the integrated and balanced development of each community and of each citizen at the center of the healthcare system.

Main Learning Objectives

Students enrolled in the HeMa programme will acquire knowledge about:

- managing quality and operations, human resources and technological innovation in healthcare organizations
- using accounting information to take economic decisions
- interpreting the evolution of healthcare spending and the functioning of healthcare markets

- using the most advanced methodologies in Health Technology Assessment
- using cutting-edge statistical and econometric tools for analyzing economic and epidemiological data

Students will apply this knowledge to discuss practical cases during their classes and to participate actively to the workshops and seminars that will be organized throughout the year.

Admission to the master's degree courses

The curricular requirements and qualifications needed to access the master's programmes are defined by the Admission regulations available online on the individual programme pages (https://www.unicatt.it/corsi/cdl-Management%20dei%20servizi_RM_2022.pdf); students can check online whether they have the necessary curriculum requirements to enrol by accessing the course enrolment portal and filling in the data requested.

Registration/pre-enrolment on the master's courses takes place from June onwards, with deadlines as per the admission regulations.

Teaching calendar

Sudents can look up their lecture times and classrooms on the Faculty's webpage under https://roma.unicatt.it/polo-studenti-e-didattica-programmi-dei-corsi-e-orari-delle-lezioni/RM/corsi-integrati?anno=2022&tipo=CDL&c odCdl=2F0R&codFacolta=75065.

Theology courses: the curriculum of the two-year Master's degree programme will be supplemented by a semester-long course, lasting 30 hours, in the form of seminars or single-subject sessions on topics related to each student's curriculum, as defined by the Board of Theology Lecturers.

STUDY PLANS

First year

	Cfu/Ects
- International law and health	8
- Statistics and big data	8
- Management and innovation in health and social services	8
- Human resources management in complex organizations	8
- Quality and operation management	8
- Epidemiology	8
- Health economics	8
- Financial and management accounting in health care	8

Second year

	Cfu/Ects
- Planning and control in healthcare	8
- Healthcare and insurance in comparative systems	8
- Pharmaeconomics and health technology assessment	8
- Electives ¹	8
- Internship or Electives ¹	8
- Final dissertation	16

Nota

¹ Electives: Health econometrics and program evaluation, Ethics medicine and public health (the course is borrowed from the Degree in Medicine and surgery; students are requested to check the teaching calendar).

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 programme and must be approved by the programme coordinator.

Career opportunities

The programme offers knowledge, skills and competencies particularly valuable to student interested in pursuing careers as production manager, management accountant, HR officer, consultant in organizations such as:

- 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 healthcare system
- Insurance companies
- Consulting companies

Important considerations

High social and economic impact. Healthcare is an increasingly important sector in world economies, absorbing growing shares of GDP. It influences the quality of life of all citizens. In addition, it is characterized by a fast paced growing technological innovation.

Growing career opportunities. The healthcare sector is ever evolving. Understanding and anticipating future challenges will be key to guarantee sustainability. This requires strong management competencies and skills.

Leading institution. The Università Cattolica del Sacro Cuore has invested extensively in the area of healthcare management in the past fifteen years. The Post-Graduate School of Health Economics and Management (ALTEMS) and specific research centers, like the Center for Healthcare Management (CERISMAS), are active in academic research, consultancy, and executive education.

On-campus teaching hospital. The Healthcare Management programme benefits from a partnership between the School of Economics and the School of Medicine and Surgery, as well as the close relationship with the Policlinico 'Agostino Gemelli', one of the largest hospitals in Italy. This on-campus teaching hospital is a place where students can experience in practice what they have discussed during their classes.

Internship

1. Curricular training

The practical traineeship experience is an extraordinary opportunity to complete one's education within a working context, where professional contents, interpersonal relations and organisational aspects are combined, compared and integrated. From the point of view of content, the stay in the company as a trainee is an opportunity for professional and personal growth that allows students to complete and improve their curriculum, insofar as the traineeship is experienced as a complementary – not alternative – moment to the learning process in the classroom and individual study.

2. Types of curricular training

Curricular traineeships are of two types:

Curricular traineeship with credits (ECTS)

Entry requirements¹: a number of credits ≥ 62 (not necessarily related to the first year of the degree programme) and an average $\geq 26/30$

Students who have met the necessary requirements may choose the curricular traineeship with credits as an alternative to an optional second-year exam.

The traineeship is worth

8 CFU, with grade, in the *Healthcare Management* and *Management for the Enterprise* profiles;

9 CFU, without grade, for the *Professional and Business Consulting* profile². The minimum duration of the traineeship with credits is 220 hours, on average two to three months full time or five to six months part time.

The activities covered by the traineeship with ECTS cannot be used to write the dissertation.

- Curricular zero ECTS traineeships

Curricular zero ECTS traineeships can be undertaken by students who have not yet met the requirements for credit, or who have already taken their optional examinations, or who wish to use the traineeship for their dissertation

3. The traineeship supervisor

The university traineeship supervisor accompanies the student throughout the entire traineeship process, guiding the activities of identifying host sites, selecting proposals, evaluating activities carried out, assigning credits, etc. For all administrative activities the reference is the Internships & Placements

office.

4. How to apply for a traineeship

Students interested in undertaking any kind of curricular traineeship must inform their supervisor by completing and submitting the "traineeship request form" and the required documents (including their CV in electronic format) at least two months before the start of the traineeship.

Subsequently, the student, with the support of the supervisor, will have to take steps to identify a host location, as described in point 5.

5. Identifying the location of the traineeship

The conduct of the traineeship and the identification of the host location **ALWAYS** require an active role on the part of the student. Traineeships may be:

proposed by the University through the http://step.unicatt.it platform, or indicated to students by the traineeship supervisor by means of an announcement on the Blackboard platform or by email. The student must apply independently as indicated in the traineeship advertisements.

If the company asks the supervisor for profiles with particular characteristics or within a tight deadline, the supervisor will apply directly on behalf of the student, sending the company the CVs of the candidates who meet the company's requirements.

Information on traineeship proposals will be sent to the student via institutional email; students should therefore regularly check their @icatt. it email account.

The internship, by its very nature, relies on a direct **company-student** relationship; the University offers "opportunities" to students: the opportunity is first of all an interview and, therefore, only in case of a positive outcome of the interview, the possibility of the traineeship opens up.

A student who refuses (or fails) 3 interview proposals or, in the event of a positive selection, refuses (without good and serious reasons) the traineeship proposed by the University, will not receive any further proposals from the University.

- **proposed by the student** on the basis of personal contacts with the company. In this case, the supervisor must verify, by contacting the proposed company, the validity of the training project offered and, in the case of traineeships with credits, the possibility of credit recognition. In any case, the traineeship takes place in companies that have an agreement with the University: therefore, if the proposed company does not yet have an agreement, the student must ask the company to enter into an agreement through the STEP portal as a necessary condition for the traineeship to take place.

If there is any doubt about the possible recognition of credits, the student must seek advice from the supervisor before starting the traineeship.

They will NOT be recognised for credit purposes:

- those activities carried out in close contact with persons related to the candidate by any degree;
- traineeship activities that have already produced training credits for the purposes of obtaining an Undergraduate degree or a Specializing Master's degree;
- traineeship activities already started or completed.

6. Activation of curricular traineeships

Curricular traineeships, with or without ECTS, should always be activated on the portal http://step.unicatt.it

The procedure, usually initiated by the host company, involves filling in the Training Project online, which is the formal document relating to the traineeship activity. The Training Project must be approved, also online, by three subjects: host company, University (in the figure of the supervisor) and student.

For the procedure, consult the website of the relevant degree programme.

7. Performance and certification of hours

In carrying out the traineeship, the student must comply with the commitments made at the selection stage with the host company and adhere to their training project.

The student is required to update the supervisor on the progress of the traineeship and to contact the supervisor if any adjustments to the activity should be made. The student is also required to fill in a log of the hours spent in the company (downloadable from the materials available online).

In the event of proven non-compliance by the student, the traineeship supervisor may request that the traineeship activity be stopped and that the training credits be cancelled.

8. Evaluation of the traineeship by the company

From the date of the end of the traineeship, the host company will be asked (by communication from the Internships & Placements office) to complete an online form³ at http://step.unicatt.it.

9. Recognition of credits (for curricular traineeships with ECTS)

Credits are always recognised by the traineeship supervisor.

At the end of the traineeship period, the student must inform the supervisor of the conclusion of their training project.

In order to obtain credit recognition, the student must provide the university supervisor with 3 documents (preferably all together)

- the "Hours Log", which must certify all the hours of presence in the company equal to or greater than 220, signed and stamped by the company in original;
- the "Final report on the curricular traineeship activity", which must contain information on the activity carried out and on the learning that has taken place in terms of content; the final report is a separate product that cannot substitute the thesis;
- the 'Traineeship' statute for recording credits, which can be obtained by registering for the exam in which the traineeship is completed.

Incomplete documentation submitted may prevent recognition of the curricular traineeship and the awarding of credits.

The supervisor, having viewed and assessed the documents handed in in good time, and having also collected the *evaluation from the host company* (carried out as in point 8), proceeds to record the credits and award the grade where applicable. The mark awarded by the university supervisor is final; if the student refuses the mark awarded to him/her, he/she must obtain the necessary credits by an alternative means (another traineeship or optional exam). Similarly, if credits are not awarded due to the student's non-compliance or interruption of the traineeship, the student must choose an alternative way of obtaining the credits. As a general rule, the status report is sent to the Teaching Secretariat at the end of the exam roll and in time for registration for the degree sessions. Any requests for urgent assignment of ECTS must be communicated promptly by the student to the traineeship supervisor.

10. Interruption of curricular training

A student who needs to interrupt the traineeship must immediately inform the host company and the traineeship supervisor, specifying the reasons for the interruption. The company, in turn, must notify the interruption through the STEP portal.

An early interruption that does not allow the minimum number of hours required for the awarding of credits will not entitle the student to be awarded ECTS relating to the traineeship. An early interruption may also affect the mark awarded for the traineeship.

The traineeship may also be interrupted in the event of proven non-compliance on the part of the student, in which case the supervisor does not proceed to award course credits. In the event of early termination of the traineeship, non-compliance by the student or non-recognition of credits, the student must choose another course to complete to be included in their study plan with a total number of hours equivalent to the traineeship.

11. The extension of curricular training

Curricular traineeships may be extended as long as the total duration of the traineeship does not exceed six months and in any case does not extend beyond the time the student obtains his/her degree. If the host organisation wishes to extend the student's experience beyond six months, it must set up a different type of traineeship, which may be "zero ECTS" (also for thesis).

12. Internships abroad

The University encourages students to carry out their traineeship or internships abroad. There are three types of internships abroad:

- internships offered by foreign companies and available at http://step. unicatt.it:
- internships proposed by the student;
- internships offered within the framework of the agreements activated by the International Relations office and present on the Wea International portal: http://ucscinternational.unicatt.it/ucsc-international-programmi-ucsc-network-internships-abroad

The procedures for activating the internship, for recognising the activity carried out and the training credits are the same as those set out in point 2 et seq. In the case of type C internships, confirmation of acceptance of the student's application is formalised by a *confirmation letter* from *Wea International*.

Notes

¹ The prerequisites for a curricular traineeship must be met before the start of the traineeship.

Only after a positive assessment by the company will the supervisor be able to recognise the relative training credits and award the grade.

² The rules contained in the Agreement with the Order of Labour Consultants and Certified Public Accountants and Bookkeepers of Rome also apply to the Professional and Business Consulting profile.

The company can access the platform using the same credentials provided during registration and used to start the internship. In the "internships and placements" box, the company contact person must click on the "consult internship history" button, select the name of the intern and click on "evaluate project". The company can fill in the questionnaire from 5 days before the end of the internship to 30 days after the end of their nternship.

Alphabetical list of the courses on the master's degree with the relative subject sector code

The *subject sectors* were created in response to the need for clarification and simplification, leading to (with numerous legislative interventions) the grouping of all the subjects taught in Italian universities into sectors, and the attribution of a code and title to each. The titles derive from the most representative subject in the sector (e.g. *Italian Literature*, *History of Law*), with all other similar subjects and courses grouped under the same category.

The Ministerial Decree of 4 October 2000, also implemented with a view to reform, provided for the complete revision of the way in which disciplines are organised, grouping them into 14 broad areas, which are then subdivided into 370 individual sectors, each with a new alphanumeric code and title. The alphabetical code refers to the subject area, the following number indicates the sector's ranking within this area.

Degree courses are structured with reference to the subject sectors. Therefore, knowledge of the subject sector that programmes relate to can be useful to students who wish to check whether credits from a particular programme will be valid in another, for example.

Management

Brand management	SECS-P/08
Business analytics	SECS-S/01
Business communication	SECS-P/08
Business sustainability	SECS-P/07
Change management	SECS-P/10
Corporate finance (options, futures	
and derivatives)	SECS-P/09
Corporate governance and social responsibility	SECS-P/07 e SECS-P/09
Corporate strategy	SECS-P/07
Cross cultural management	SECS-P/10
Customer-based marketing strategy	SECS-P/08
Entrepreneurship	SECS-P/07
Financial accounting and analysis (main issues in	
application of IFRS)	SECS-P/07
HR management	SECS-P/10
Industrial organization	SECS-P/01
International business management	SECS-P/09
International corporate finance	SECS-P/09
International economics	SECS-P/01

International economics (Advanced international	trada
and macroeconomics)	SECS-P/02
Labor economics	SECS-P/01
Management control systems	SECS-P/07
Management information systems	SECS-P/10
Managerial economics	SECS-P/01
Mathematics for management	SECS-S/06
Performance measurement	SECS-P/07
Political economy of the European Union	SECS-P/01
Project management	SECS-P/10
Public management	SECS-P/07
Supply chain management	SECS-P/08
Transnational business law	IUS/04
Work and organizational psychology	M-PSI/06
work and organizational psychology	111 1 51/00
Innovation and Technology Management	
Applied statistics for business analytics	SECS-S/01 e SECS-S/03
Cross-cultural negotiation	SECS-P/10
Design thinking and start-up launch	ICAR/13 e SECS-P/07
Economics of innovation	SECS-P/06
Entrepreneurship field project	SECS-P/07
Finance and risk management	SECS-P/01 e SECS-P/09
Global challenges and firm strategies	SECS-P/01
History of innovation	SECS-P/04 e SECS-P/12
Intellectual property and labour law	IUS/04 e IUS/07
IT coding and applications	ING-INF/05
Innovation process management field project	SECS-P/08
Internet technologies and smart working	ING-INF/05 e SPS/09
Lab. Technologies in action	FIS/03
Management control systems and	
performance measurement	SECS-P/07
Marketing innovation	SECS-P/08
Materials physics and technologies	FIS/03
Omnichannel management	SECS-P/08
Organizing and leading change	SECS-P/10
Privacy and security	IUS/01 e IUS/17
Project and people management	SECS-P/10
Project financing and open innovation	SECS-P/09 e SECS-P/06
Strategic supply chain management	ING-IND/35 e SECS-P/08
Strategies for emerging technologies	SECS-P/07

Data analytics for business	
Advanced programming and deep learning for AI	ING-INF/05
Applied linear models	SECS-S/01
Bayesian modelling	SECS-S/01
Causal methods for policy evaluation	SECS-P/01
Computational statistics	SECS-S/01
Data visualization and text mining	ING-INF/05
Database systems and computer programming	ING-INF/05
Data-driven operations and	
supply chain management	SECS-P/08
Empirical economics	SECS-P/01
Experimental design	SECS-S/01
Financial markets and institutions	SECS-P/11
Logic, rationality and decisions	M-FIL/02
Marketing analytics	SECS-P/08
Mathematical methods and probability	MAT/06
New venture development and	
data driven strategy	SECS-P/07
Principles of management and tech law	IUS/07 e SECS-P/07
Statistical inference	SECS-S/01
Statistical learning	SECS-S/01
Statistical methods for network data	SECS-S/05
Stochastic processes and optimization	
for machine learning	SECS-S/06
Strategic decision-making	SECS-P/07
Strategic equity transactions	SECS-P/11
Time series and spatial data analysis	SECS-S/03
•	
Economics	
Business analytics	SECS-S/01
Business analytics and data mining	SECS-P/08
Business communication	SECS-P/08
Business sustainability	SECS-P/07
Corporate finance (options, futures	
and derivatives)	SECS-P/09
Corporate governance and social responsibility	SECS-P/07 e SECS-P/09
Corporate strategy	SECS-P/07
Empirical economics	SECS-P/01
Entrepreneurship	SECS-P/07

Finance and risk management	SECS-P/11
Industrial organization	SECS-P/01
International economics	SECS-P/01
Labor economics	SECS-P/01
Macroeconomics	SECS-P/01
Mathematics for economic analysis	SECS-S/06
Microeconomics	SECS-P/01
Monetary economics and asset pricing	SECS-P/01
Performance measurement	SECS-P/07
Policy evaluation	SECS-P/01
Political and public economics	SECS-P/03
Political economy of the European Union	SECS-P/01
Principles of financial regulation	IUS/04
Project management	SECS-P/10
Public management	SECS-P/07
Quantitative methods for finance	SECS-S/06
Statistical modelling	SECS-S/01
Supply chain management	SECS-P/08
Transnational business law	IUS/04

Economics and Management of Cultural Heritage and Entertainment

Accounting and fundraising in the Arts	SECS-P/08 e SECS-P/09
Advanced economics and management of Arts	SECS-P/01 e SECS-P/08
Advanced English in the cultural industry	L-LIN/12
Art management in the context of the Modern	
Arts Institutions	SECS-P/10
Comparative cultural policy	SECS-P/06
Design thinking	SECS-P/08 e SECS-P/10
Digital in the Arts	SECS-P/08
Human resource management in the arts industry	SECS-P/10
Italian language	L-FIL-LET/12
Law and the Arts	IUS/09 e IUS/10
Performing and visual art system	L-ART/02, L-ART/03,
	L-ART/05 e L-ART/06
Statistics for arts management	SECS-S/01
Social networks theory and analysis for	
the cultural sector	SECS-P/10
Strategy in the arts	SECS-P/07
Urban cultural studies	ICAR/15

Management of Services

Epidemiology	MED/42
Ethics medicine and public health	MED/42
Financial and management accounting in health ca	secs-P/07
Health econometrics and program evaluation	SECS-P/05
Health economics	SECS-P/03
Healthcare and insurance in comparative systems	MED/42
Human resources management in complex organization	ons SECS-P/10
International law and health	IUS/04
Management and innovation in health and	
social services	SECS-P/08
Pharmaeconomics and health technology assessment	SECS-P/01
Planning and control in healthcare	SECS-P/07 e SECS-P/09
Quality and operation management	SECS-P/07
Statistics and big data	SECS-S/01

International programmes

Semester/year abroad (Destinations also available in online mode)

Università Cattolica offers several opportunities to students interested in spending a semester or an entire academic year abroad at European and non-European universities

- UCSC Exchange Network (Erasmus and Overseas): As exchange students, selected candidates will have the opportunity to attend courses at one of the European and non-European universities with which their Faculties have signed a bilateral exchange agreement, to use the facilities and services of the host university, to sit the exams agreed upon with the UCSC lecturers and to obtain recognition on their return; all candidates are eligible for an ERASMUS grant (for EU destinations) or scholarships made available by UCSC (for non-EU destinations);
- UCSC ISEP Network: The agreement between UCSC and ISEP International Student Exchange Program, the largest worldwide network of cooperation between university institutions, offers UCSC students the opportunity to spend a semester or a year studying abroad, choosing from about 150 universities in the United States and another 50 in the rest of the world, at which to take the exams agreed upon with UCSC lecturers and obtain recognition on their return; candidates compete for scholarships made available by UCSC;
- UCSC Study Abroad Network: Thanks to this programme, students can choose to attend a semester at one of the most prestigious universities in the world, and sit their exams abroad, with the possibility of requesting recognition on their return. The programme has an enrolment fee at the partner institution, but all candidates compete for scholarships provided by UCSC.

Double Degree (Programme also available in online mode)

In this programme students undertake part of their academic studies at Università Cattolica and part at a foreign university, with the aim of obtaining two equally recognised degrees, both in Italy and in the host country.

Summer Programs

During the summer months, the Summer Programs allow students to attend academic courses at prestigious international universities, with the possibility of having their exams recognised on their return. All candidates compete for scholarships provided by UCSC.

LaTE - Language courses (Programme also available online)

The LaTE (Language Training Experience) programmes offer intensive language courses abroad to improve language competences and prepare for international certifications. Languages: English, Spanish, French, German, Arabic, Chinese, Russian.

Working abroad (Programme also available in online mode)

European and non-European internships at partner companies and organisations of Università Cattolica are available to students who wish to experience an internship abroad. Some programmes provide financial assistance, others allow students to choose the area of interest in which to carry out their internship. Recent graduates (within 12 months of graduation) may also take part in these programmes.

International Volunteering (In-person programme only)

Aimed at students and recent graduates, this programme offers numerous opportunities to volunteer abroad during the summer in various countries in South America, Africa and Asia.

International Thesis (In-person programme only)

UCSC offers undergraduate and graduate candidates a financial contribution to carry out research for their final dissertation abroad.

Courses preparing for international certifications

Cattolica International organises English language courses to prepare for major international certifications, to give our students the opportunity to be equipped for international study or work experiences.

Virtual Programmes

Cattolica International has worked with Faculties to set up international initiatives delivered exclusively in virtual mode and now promoted in a dedicated area.

For further information, please visit: https://goabroad.unicatt.it/

Post-graduate programmes

Below you find some general information on all the first- and second-level post-graduate programmes offered by Università Cattolica's Faculty of Economics (Milan and Rome campuses), followed by details on each of the programmes offered in the academic year 2022/2023.

Who are the Master's programmes designed for?

The ideal participants in the post-graduate programmes are highly motivated young graduates or newcomers to a company with strong awareness of the professional content related to the various areas of study proposed. The post-graduate programmes are aimed at those who hold a Bachelor's degree or a Master's degree (or corresponding specialist degree) from any degree class; those who plan to complete the course of study by the end of the extraordinary degree session in the academic year preceding the year of enrolment onto the post-graduate programme, and those with equivalent qualifications.

Didactic method

The post-graduate programmes are characterised by a combination of teaching methods: traditional teaching methods are integrated with active methodologies such as simulations, case discussions, individual and group projects, field experiences, multimedia activities, workshops and corporate testimonials.

All teaching materials are made available on the *Blackboard e-learning* platform with restricted access.

Faculty

Teaching and scientific-didactic coordination activities are carried out by Faculty professors and lecturers who are experts in the specific topics covered by the courses. Also contributing are managers, consultants and other professionals from organisations that have developed particular competences relating to some of the topics addressed on the different courses. Each postgraduate programme has a dedicated tutorship.

Selection

Admission to the post-graduate programmes is generally preceded by a selection process aimed at assessing the compatibility of the candidates with the training path and the professional field. The criteria and methods of admission take into account the candidate's curriculum, language skills, any work and professional experience and motivation and aptitudes.

How to apply

Course applications should be sent online, as indicated on the website https://www.unicatt.it/iscrizione-inizia-un-master

Information and contacts

Università Cattolica del Sacro Cuore Ufficio Master – Milan Campus Via Carducci, 28/30 20123 Milano tel. 02 7234 3860 fax 02 7234 5202

Ufficio Master e Corsi specializzanti – Rome Campus Largo Francesco Vito, 1 00168 Roma tel. 06 3015 4275 fax 06 3015 5846

Post Graduate Programmes First level

 Account e Sales Management. Tecniche di gestione e negoziazione applicate alle vendite (interfaculty with Arts and Philosophy)

Director: Prof. Chiara Luisa Cantù; Prof. Annalisa Tunisini

For information: https://almed.unicatt.it/almed-master-account-e-sales-management-tecniche-di-gestione-e-negoziazione-applicate-allevendite-2073

- Arts Management (interfaculty with Arts and Philosophy)
 Director: Prof. Francesco Tedeschi; Prof. Chiara Paolino
 For information: https://offertaformativa.unicatt.it/master-arts-management
- Competenze filosofiche per le decisioni economiche (interfaculty with Arts and Philosophy)

Director: Prof. Massimo Marassi; Prof. Sebastiano Nerozzi

For information: https://offertaformativa.unicatt.it/master-competenze-filosofiche-per-le-decisioni-economiche

 Comunicazione sanitaria – Rome Campus (interfaculty with Arts and philosophy and Medicine and Surgery)

Director: Prof. Maria Grazia Fanchi

For information: https://altems.unicatt.it/altems-master-comunicazione-sanitaria

- Corporate Communication (interfaculty with Linguistic Sciences and Foreign Literatures)

Director: Prof. Rossella Chiara Gambetti

For information: https://offertaformativa.unicatt.it/master-corporatecommunication

- Data Science for Management

Director: Prof. Guido Consonni

 $For \quad information: \quad \textit{https://offertaformativa.unicatt.it/master-data-science-data-science}$

for-management

 Digital Innovation & Fintech: la trasformazione digitale nel settore bancario e assicurativo (interfaculty with Banking, Finance and Insurance Sciences)

Director: Prof. Federico Rajola

For information: https://offertaformativa.unicatt.it/master-digital-innov-

and-fintech-la-trasf-dig-nel-set-ban-e-assic

- Economia e gestione degli scambi internazionali

Director: Prof. Federica Poli

For information: https://offertaformativa.unicatt.it/master-economia-e-gestione-degli-scambi-internazionali

- International Business (MIB)

Director: Prof. Alessandro Baroncelli

For information: https://offertaformativa.unicatt.it/master-international-business

- International Human Resource Management (IHRM) (interfaculty with Linguistic Sciences and Foreign Literatures

Director: Prof. Barbara Imperatori

For information: https://offertaformativa.unicatt.it/master-international-human-resource-management

- International marketing management (interfaculty with Psychology)

Director: Prof. Annalisa Tunisini

For information: https://offertaformativa.unicatt.it/master-international-

marketing-management

Luxury-Goods Management (EMLUX)

Director: Prof. Roberta Crespi

For information: https://offertaformativa.unicatt.it/master-luxury-goods-management

Management delle imprese biomediche e biotecnologiche – Rome Campus

Director: Prof. Maurizio Sanguinetti

For information: https://altems.unicatt.it/altems-tutti-i-master-management-delle-imprese-biomediche-e-biotecnologiche

- Marketing management

Director: Prof. Roberta Sebastiani

 $For \ information: \ \textit{https://offertaformativa.unicatt.it/master-marketing-to-the-leading-to-$

management

Pianificazione e controllo

Director: Prof. Stefano Baraldi

 $For information: {\it https://altis.unicatt.it/altis-master-master-in-pianificazione-leading} and {\it information: https://altis.unicatt.it/altis-master-master-in-pianificazione-leading-leadi$

e-controllo-pec

 Sviluppo strategico delle Pmi - Executive Master (interfaculty with Economics and Law)

Director: Prof. Fabio Antoldi

For information: https://altis.unicatt.it/altis-master-executive-master-in-

sviluppo-strategico-delle-pmi

- Strategic Management for Global Business

Director: Prof. Matteo Pedrini

For information: https://altis.unicatt.it/altis-master-master-in-strategic-

management-for-global-business-smgb

Sustainable Business Administration

Director: Prof. Marco Grazzi

For information: https://altis.unicatt.it/altis-master-master-in-sustainable-

business-administration-msba

Terzo settore e impresa sociale. Management, impatto e sostenibilità (interfaculty with Political and Social Sciences)

Director: Prof. Luca Pesenti

For information: https://altis.unicatt.it/altis-master-terzo-settore-impresa-

sociale-emtesis

Post Graduate Programmes Second level

Accounting and Auditing

Director: Prof. Paolo Russo

For information: https://altis.unicatt.it/altis-master-master-in-accounting-

and-auditing-maa

Bio executive account manager – Rome Campus

Director: Prof. Walter Ricciardi

For information: https://altems.unicatt.it/altems-master-bio-executive-

account-manager

Competenze e servizi giuridici in sanità – Rome Campus

Director: Prof. Maria Chiara Malaguti

For information: https://altems.unicatt.it/altems-tutti-i-master-competenze-

e-servizi-giuridici-in-sanita

Corporate Governance - COR-GOV

Director: Prof. Alfonso Del Giudice

For information: https://offertaformativa.unicatt.it/master-corporate-

governance-core-gov

Diritto tributario

Director: Maurizio Logozzo

 $For information: {\it https://offertaformativa.unicatt.it/master-diritto-tributario}$

 Economics and Finance – MEFAP (interfaculty with Banking, Finance and Insurance Sciences)

Director: Prof. Luca Colombo

For information: https://scuoledidottorato.unicatt.it/defap-phd-school-

start-page-master-in-economics-and-finance

- Economia e politica sanitaria (M.E.P.Sa.) - Rome Campus

Director: Prof. Gilberto Turati

For information: https://altems.unicatt.it/altems-master-economia-e-

politica-sanitaria-m-e-p-sa

- Finanza sostenibile

Director: Prof. Alfonso Del Giudice

For information: https://altis.unicatt.it/altis-master-master-in-finanza-

sostenibile

- Innovability management. Innovazione, digitale e sostenibilità

Director: Prof. Matteo Pedrini

For information: https://altis.unicatt.it/altis-master-executive-executive-master-in-innovability-management-emiim

 International Patient Advocacy Management – Sede di Roma (interfaculty with Medicine and Surgery and Psychology)

Director: Prof. Guendalina Graffigna

For information: https://altems.unicatt.it/altems-master-patient-advocacy-management

Management of healthcare and life science organizations – Rome Campus Director: Prof. Americo Cicchetti

For information: https://altems.unicatt.it/altems-master-management-of-healthcare-and-life-science-organizations

Market Access: farmaci e dispositivi medici dal laboratorio al paziente Rome Campus

Director: Prof. Americo Cicchetti

For information: https://altems.unicatt.it/altems-tutti-i-master-market-access-dal-laboratorio-al-paziente-l-accesso-al-mercato-di-un-farmaco-4705

Museologia, museografia e gestione dei beni culturali (interfaculty with Arts and Philosophy)

Director: Prof. Paola Fandella

For information: https://offertaformativa.unicatt.it/master-museologia-museografia-e-gestione-dei-beni-culturali

Operations management nelle aziende sanitarie

Director: Prof. Stefano Villa

For information: https://altems.unicatt.it/altems-master-operations-management-nelle-aziende-sanitarie

Organizzazione e gestione delle aziende e dei servizi sanitari – Profilo Executive – Rome Campus

Director: Prof. Americo Cicchetti

For information: https://altems.unicatt.it/altems-tutti-i-master-organizzazione-e-gestione-delle-aziende-e-dei-servizi-sanitari

 Patient Advocacy Management – Rome Campus (interfaculty with Medicine and Surgery and Psychology)

Director: Prof. Mara Gorli

For information: https://altems.unicatt.it/altems-master-patient-advocacy-management

Pharmacy management. Organizzazione e gestione della farmacia – Rome Campus

Director: Prof. Stefano Bozzi

For information: https://altems.unicatt.it/altems-tutti-i-master-pharmacy-management-organizzazione-e-gestione-della-farmacia-4741

Risk management: decisioni, errori e tecnologia in medicina – Rome Campus

Director: Prof. Antonio Crucitti

For information: https://altems.unicatt.it/altems-tutti-i-master-risk-management-decisioni-errori-e-tecnologia-in-medicina

Total Worker Health: le nuove dimensioni della tutela della persona nei luoghi di lavoro – Rome Campus

Director: Prof. Marco Marrazza

Valutazione e gestione delle tecnologie sanitarie – Rome Campus

Director: Prof. Alessandro Giordano

For information: https://altems.unicatt.it/altems-tutti-i-master-valutazione-e-gestione-delle-tecnologie-sanitarie

PhDs

The PhD programmes of the 38th cycle, which the Faculty of Economics intends to promote, including in collaboration with other Faculties, both within UC and other universities, are the following:

- Doctoral programme in *Economia e Finanza (http://scuoledidottorato. unicatt.it/defap)* (Milan Campus)
- Doctoral programme in Management e Innovazione (http://dottorati. unicatt.it/management) (Milan Campus)
- Doctoral programme in Health Systems and Service Research (https://scuoledidottorato.unicatt.it/health-systems) (Rome Campus)

For information on PhDs related to the 38th cycle, please refer to the webpage: https://progetti.unicatt.it/progetti-ateneo-dottorati-home.

PhD Office

The office assists PhD students in the various stages of their programme with information of a regulatory nature, and provides the necessary organisational support for admission competitions and final examinations.

Milan

Via Carducci, 28/30 - 20123 Milan

Phone +39.027234.5633

E-mail: dottorati.ricerca-mi@unicatt.it

Rome

Largo Francesco Vito, 1 - 00168 Rome

Phone. +39.063015.4958

Email: dottorati.ricerca-rm@unicatt.it

Pec: dottorati-rm@pec.ucsc.it

Course Programmes General information

The following general information applies to all courses offered by the Faculty of Economics. Students are recommended to read this information carefully so as to better understand the course programmes.

IT DEVICES

Lecturer's webpage

Each lecturer has a personal webpage that includes the main information regarding their teaching activity (email address, office hours, courses, class hours, exam sessions...). Access the personal webpages at http://docenti.unicatt.it.

Blackboard

The Blackboard platform can be accessed at http://blackboard.unicatt.it/. The Blackboard platform is not merely a downloading area for course support materials (lecture slides, practical exercises, exam topics...); it is an online environment allowing students and lecturers to interact, aimed to supplement teaching activity. Enrolment in Blackboard courses can be completed by students from their *iCatt* page. For any problems concerning Blackboard enrolment, students may consult the "Help" section on their *iCatt* page, or write to supporto. blackboard@unicatt.it.

Email

Each lecturer has a personal email address indicated on their webpage. Information that can be found on the Faculty's webpage, on the lecturer's webpage or on Blackboard should not be requested via email.

OFFICE HOURS

Office hours are an important moment in which lecturers may consult with students outside of class hours. Office hours offer the opportunity to dispel any doubts about course subjects and ask for advice on how to best prepare and study. Students are invited to take advantage of these occasions. Lecturers meet students throughout the academic year according to the schedule published on their personal webpage.

COURSES OFFERED IN ALPHABETICAL SUBGROUPES

Numerous courses of the first two years of the Bacherlor's degree programmes are held in parallel classes. Students are divided into subgroups according to an alphabetical criterion. Group changes are not allowed; students must take their exam with their lecturer of reference.

INTERIM TESTS

In each of the two semesters of the academic calendar, classes are suspended for one week to allow interim tests to take place (in those courses that provide for them). The lecturers will provide details concerning such tests.

Course's syllabi can be consulted by accessing the following section of Università Cattolica website:

http://programmide icorsi-milano.unicatt. it.

TEACHING LIST AND RELATED LECTURERS APPOINTED

DEGREE

ECONOMICS AND MANAGEMENT

- 1. Applied econometrics: Prof. GIANMARCO VACCA
- 2. Applied statistics and big data: Prof. MARCO DE IESO; Prof. DIMITRIS FOUSKAKIS
- 3. Business strategy: Gr. A-K: Prof. GIACOMO CIAMBOTTI; Gr. L-Z: Prof. MARCO MINCIULLO
- 4. Comparative company law: Gr. A-K: Prof. SILVIA VANONI; Gr. L-Z: Prof. Lucia Folladori
- 5. Corporate finance: Gr. A-K: Prof. Gianluca Pallini; Gr. L-Z: Prof. Roberto Moro Visconti
- 6. Economic history: Gr. A-K: Prof. Spero Paravantis; Gr. L-Z: Prof. Fabio Lavista; Prof. Christos Tsakas
- 7. Economic policy: Gr. A-K: Prof. Carsten Krabbe Nielsen; Gr. L-Z: Prof. Maurizio Motolese
- 8. Financial accounting: Gr. A-K: Prof. Claudia Mezzabotta; Gr. L-Z: Prof. Eugenio Anessi Pessina; Prof. Elena Cantù
- 9. Financial markets, credit and banking: Gr. A-K: Prof. Andrea Paltrinieri; Gr. L-Z: Prof. Domenicantonio De Giorgio, Prof. Andrea Cecchini
- 10. Financial mathematics: Gr. A-K: Prof. Marina Santacroce; Gr. L-Z: Prof. Davide Radi
- 11. Game theory and strategy: Prof. Giovanni Ursino
- 12. Information systems: Prof. Gianluca Loparco; Prof. Valentina Iacopino
- 13. Innovation and R&D management: Prof. Lecturer to be appointed; Prof. Giulio Ferrigno
- 14. International economics: Prof. Tamar Taralashvili
- 15. Introductory macroeconomics: Gr. A-K: Prof. Matteo Modena; Gr. L-Z: Prof. Luca Vittorio Angelo Colombo
- 16. Introductory microeconomics: Gr. A-K: Prof. Gulen Karakoc Palminteri; Prof. Selene Ghisolfi; Gr. L-Z: Prof. Carsten Krabbe Nielsen
- 17. IT for economics and management: Gr. A-K: Prof. Valentina Iacopino Gr. L-Z: Prof. Livio Palomba
- 18. Laboratory: The R language and environment for statistical computing: Prof. Gabriele Cantaluppi

- 19. Logistics and operations management: Prof. Michele Palumbo; Prof. Viviana D'Angelo
- 20. Management accounting: Gr. A-K: Prof. Irene Eleonora Lisi, Prof. Laura Soifer; Gr. L-Z: Prof. Giuliana Monolo, Prof. Diego Maletto
- 21. Management and organization in the digital economy: Gr. A-K: Prof. Maria Cristina Farioli, Prof. Elisa Martina Martinelli; Gr. L-Z: Prof. Maria Cristina Farioli, Prof. Elisa Martina Martinelli
- 22. Marketing management: Gr. A-K: Prof. Federico Ciccone; Prof. Lala Hu, Gr. L-Z: Prof. Alessandro Martello; Prof. Antonella La Rocca
- 23. Mathematics: Gr. A-K: Prof. Enrico Miglierina, Prof. Lukasz Piasecki; Gr. L-Z: Prof. Carlo Alberto De Bernardi, Prof. Davide Radi
- 24. Monetary economics: Prof. Marco Lossani
- 25. Organization theory and design: Gr. A-K: Prof. Chiara Paolino; Gr. L-Z: Prof. Rita Bissola, Prof. Francesca Mochi
- 26. Principles of law: Gr. A-K: Prof. Daniela Maria Frenda; Gr. L-Z: Prof. Andrea Casà
- 27. Principles of management: Gr. A-K: Prof. Eugenio Anessi Pessina; Prof. Matteo Pedrini; Gr. L-Z: Prof. Benedetto Cannatelli; Prof. Elena Cantù
- 28. Public finance: Prof. Marco Le Moglie
- 29. Statistics: Gr. A-K: Prof. Riccardo Bramante; Gr. L-Z: Prof. Emilio Gregori; Prof. Giovanni Viganò

MASTER'S DEGREES

MANAGEMENT

- 1. Brand management: Prof. Rossella Chiara Gambetti; Prof. Syed Alwi Sharifah Faridah
- 2. Business analytics: Prof. IMANUEL BAHARIER; Prof. Andrea Melloncelli
- 3. Business communication: Prof. Stefania Vitulli
- 4. Business Lab: introductory course: Prof. Stefano Baraldi; Prof. Benedetto Cannatelli; Prof. Giacomo Manara; Prof. Roberta Crespi; Prof. Antonella Cifalinò
- 5. Change management: Prof. Giacomo Manara; Prof. Francisco Javier Lara Garcia
- 6. Corporate finance (options, futures and derivatives): Prof. LORENZO CAPRIO
- 7. Corporate governance and social responsibility: Prof. Matteo Pedrini; Prof. David Christopher Littlewood

- 8. Corporate strategy: Prof. MATTEO PEDRINI
- 9. Cross cultural management: Prof. Yadvinder Rana
- 10. Customer-based marketing strategy: Prof. Antonella La Rocca; Prof. Morana Fuduric
- 11. Entrepreneurship: Prof. Benedetto Cannatelli
- 12. Financial accounting and analysis (main issues in application of IFRS): Prof. CLAUDIA MEZZABOTTA
- 13. HR management: Prof. Stefano Antonelli; Prof. Tanya Bondarouk
- 14. Industrial organization: Prof. Piero Tedeschi
- 15. International business management: Prof. Ivo Pezzuto; Lecturer to be APPOINTED
- 16. International corporate finance: Prof. SILVIA RIGAMONTI
- 17. International economics: Prof. Marco Lossani; Prof. Daniela Maggioni
- 18. Labor economics: Prof. CLAUDIO LUCIFORA
- 19. Management control systems: Prof. Stefano Baraldi; Prof. Antonella Cifalinò
- 20. Management information systems: Prof. Gianandrea Giochetta
- 21. Managerial economics: Prof. Laura Cavalli
- 22. Mathematics for management: Prof. Davide Radi; Prof. Anastasiia Panchuk
- 23. Performance measurement: Prof. Stefano Baraldi
- 24. Political economy of the European Union: Prof. Domenico Delli Gatti; Prof. Daniele Siena
- 25. Project management: Prof. Livio Palomba; Prof. Vered Holzmann
- 26. Public management: Prof. Eugenio Anessi Pessina
- 27. Supply chain management: Prof. Valeria Belvedere; Prof. Herbert Kotzab
- 28. Transnational business law: Prof. SARA DETHRIDGE
- $29. \ \ Work\ and\ organizational\ psychology:\ Prof.\ Mara\ Gorli;\ Prof.\ Matthijs\ Bal$

INNOVATION AND TECHNOLOGY MANAGEMENT

- 1. Applied statistics for business analytics: Prof. Emilio Gregori; Prof. Giovanni Viganò
- 2. Cross-cultural negotiation: Prof. Rana Yadvinder; Prof. Marco Rigamonti
- 3. Design thinking and start-up launch: Prof. Annalinda De Rosa; Prof. Donatella Depperu
- 4. Economics of innovation: Prof. Fabio Montobbio; Prof. Bruce Stephan Tether
- 5. Finance and risk management: Prof. Alessandro Acquaviva; Prof. Marco Botta

- 6. Global challenges and firm strategies: Prof. Gabriele Deana
- 7. History of innovation: Prof. Fabio Lavista
- 8. Intellectual property and labour law: Prof. Giulio Enrico Sironi; Prof. Michele Faioli
- 9. Internet technologies and smart working: Prof. Federico Accetta; Prof. Donatella Pinto
- 10. IT coding and applications: Prof. Daniele Tessera; Prof. Emanuele Goldoni
- 11. Management control systems and performance measurement: Prof. Riccardo Bovetti; Prof. Irene Eleonora Lisi
- 12. Marketing innovation: Prof. Chiara Luisa Cantù; Prof. Annalisa Tunisini
- 13. Materials physics and technologies: Prof. Claudio Giannetti; Prof. Luigi Sangaletti
- 14. Omnichannel management: Prof. Silvia Biraghi; Prof. Marco De Angeli
- 15. Organizing and leading change: Prof. Giovanni Sgalambro
- 16. Privacy and security: Prof. Ennio Alagia; Prof. Vittorio Bachelet
- 17. Project and people management: Prof. RITA BISSOLA; Prof. EZIO FREGNAN
- 18. Project financing and open innovation: Prof. Andrea Signori; Prof. Gabriele Pellegrino; Prof. Xiaodan Yu
- 19. Strategic supply chain management: Prof. Valeria Belvedere; Prof. Herbert Kotzab
- 20. Strategies for emerging technologies: Prof. Marco Minciullo; Lecturer to BE APPOINTED

Laboratory

1. Technologies in action: Prof. Claudio Giannetti; Prof. Luigi Sangaletti

DATA ANALYTICS FOR BUSINESS

- 1. Advanced programming and deep learning for AI: Prof. Andrea Pozzi; Prof. Jianyi Lin
- 2. Applied linear models: Prof. Lucia Paci
- 3. Bayesian modelling: Prof. Guido Consonni; Prof. Federico Castelletti
- 4. Causal methods for policy evaluation: Prof. Lorenzo Cappellari
- 5. Computational statistics: Prof. Francesco Denti; Prof. Reza Mohammadi
- $6. \ \ Database \ systems \ and \ computer \ programming: Prof. \ Jianyi \ Lin$
- 7. Data visualization and text mining: Prof. Andrea Belli
- 8. Empirical economics: Prof. Lorenzo Cappellari; Prof. Maria Luisa Mancusi
- 9. Experimental design: Prof. Laura Deldossi

- 10. Financial markets and institutions: Prof. Giuliano Orlando Iannotta
- 11. Marketing analytics: Prof. Antonella La Rocca; Prof. Albert Caruana
- 12. Mathematical methods and probability: Prof. Carlo Alberto De Bernardi; Prof. Enrico Miglierina; Prof. Giulia Giantesio
- 13. New venture development and data-driven strategy: Prof. Benedetto Cannatelli; Lecturer to be appointed
- 14. Principles of management and tech law: Prof. MICHELE FAIOLI; Prof. GIANANDREA GIOCHETTA
- 15. Statistical inference: Prof. Guido Consonni
- 16. Statistical learning: Prof. Umberto Carugati
- 17. Statistical methods for network data: Prof. Luis Carvalho
- 18. Stochastic processes and optimization for machine learning: Prof. Francesco Ballarin; Prof. Bruno Buonaguidi
- 19. Time series and spatial data analysis: Prof. Luigi Spezia; Prof. David Valentin Conesa Guillen

ECONOMICS

- 1. Business analytics: Prof. IMANUEL BAHARIER; Prof. Andrea Melloncelli
- 2. Business analytics and data mining: Lecturer to be Appointed
- 3. Business communication: Prof. Stefania VITULLI
- 4. Business sustainability: Prof. Matteo Pedrini; Prof. David Christopher Littlewood
- 5. Corporate finance (options, futures and derivatives): Prof. LORENZO CAPRIO
- 6. Corporate strategy: Prof. MATTEO PEDRINI
- 7. Empirical economics: Prof. Maria Luisa Mancusi; Prof. Lorenzo Cappellari
- 8. Entrepreneurship: Prof. Benedetto Cannatelli
- 9. Finance and risk management: Prof. Alessandro Acquaviva; Prof. Marco Botta
- 10. Industrial organization: Prof. Piero Tedeschi
- 11. International economics: Prof. Marco Lossani; Prof. Daniela Maggioni
- 12. Labor economics: Prof. CLAUDIO LUCIFORA
- 13. Macroeconomics: Prof. Gianluca Femminis; Prof. Giuseppe Cinquemani
- 14. Mathematics for economic analysis: Prof. Gerd Hellmut Weinrich
- 15. Microeconomics: Prof. Fabrizio Panebianco; Prof. Carsten Krabbe Nielsen
- 16. Monetary economics and asset pricing: Prof. Domenico Delli Gatti; Prof. Maurizio Motolese
- 17. Performance measurement: Prof. Stefano Baraldi

- 18. Policy evaluation: Prof. Lorenzo Cappellari; Prof. Giulia Rivolta
- 19. Political and public economics: Prof. Massimo Bordignon; Prof. Davide Cipullo
- 20. Political economy of the European Union: Prof. Domenico Delli Gatti; Prof. Daniele Siena
- 21. Principles of financial regulation: Prof. Andrea Perrone; Prof. Jens-Hinrich Binder
- 22. Project management: Prof. Livio Palomba; Prof. Vered Holzmann
- 23. Public management: Prof. Eugenio Anessi Pessina
- 24. Quantitative methods for finance: Prof. Alessandro Sbuelz; Prof. Andrea Tarelli
- 25. Statistical modelling: Prof. Guido Consonni; Prof. Federico Castelletti
- 26. Supply chain management: Prof. Valeria Belvedere; Prof. Herbert Kotzab
- 27. Transnational business law: Prof. SARA DETHRIDGE

ECONOMICS AND MANAGEMENT OF CULTURAL HERITAGE AND ENTERTAINMENT

- 1. Accounting and fundraising in the arts: Prof. Elena Cantù; Prof. Agnese Agrizzi
- 2. Advanced economics and management of Arts: Prof. Daniele Perra; Prof. Elena Stepanova
- 3. Comparative cultural policy: Prof. Chiara Bernasconi
- 4. Design thinking: Prof. Wendy Angst
- 5. Digital in the arts: Lecturer to be appointed
- 6. Human resource management in the arts industry: Prof. Chiara Paolino; Prof. Paul James Harrison
- 7. Law and the arts: Prof. ARIANNA VISCONTI
- 8. Performing and visual arts system: Prof. Laura Peja; Prof. Maria Francesca Piredda; Prof. Bianca Trevisan
- 9. Social networks theory and analysis for the cultural sector: Prof. Alberto Monti
- 10. Satistics for arts management: Prof. Emiliano Sironi
- 11. Strategy in the arts: Prof. Francesco Chiaravalloti
- 12. Urban cultural studies: Prof. Carla Sedini

Foreign Language Course - Advanced Level

1. Advanced English in the cultural industry: Prof. Jane Christopher

MANAGEMENT OF SERVICES

- 1. Epidemiology: Prof. Stefania Bruno; Prof. Miguel de Sousa Lunet Nuno
- 2. Ethics, medicine and public health economics: Prof. Dario Sacchini
- 3. Financial and management accounting in healthcare: Prof. ELISA RAOLI; Prof. ROSALBA SCHINO
- 4. Health econometrics and programme evaluation: Prof. GIUSEPPE ARBIA; Prof. XIAODONG LIU
- 5. Health economics: Prof. Francesco Moscone; Prof. Gilberto Turati
- 6. Healthcare and insurance in comparative systems: Prof. Joan Costa-Font; Prof. Antonio De Belvis
- 7. Human resources management in complex organizations: Prof. Americo Cicchetti; Prof. Magdalene Rosenmoeller
- 8. International law and health: Prof. Maria Chiara Malaguti; Prof. Eva Pascual Villarreal
- 9. Management and innovation in health and social services: Prof. Federica Angeli; Prof. Alfredo D'Angelo; Prof. Arianna Arienzo
- 10. Pharmaeconomics and health technology assessment: Prof. ELENA PIZZO; Prof. Luca Salmasi
- 11. Planning and control in healthcare: Prof. Marco Giovanni Rizzo; Prof. Gillie Gabay
- 12. Quality and operation management: Prof. Andrea Cambieri; Prof. Stefano Villa; Prof. Paul Gemmel
- 13. Statistics and big data: Prof. GIUSEPPE ARBIA; Prof. DANIEL ZELTERMAN

THEOLOGY COURSES

Nature and aims

The Theology courses are unique to Università Cattolica. They aim to offer purposeful, well-reasoned and organic knowledge of the contents of the Revelation and of Christian life, thereby furnishing students with a more complete education in the intelligence of the Catholic faith.

The mark achieved in the Theology exams forms an integral part of each student's curriculum and will be considered by the examining board in determining the overall mark for the degree

Degrees

Theology courses are part of the curricular study plan of the degree programmes for students enrolled at Università Cattolica.

Syllabi

For the first, second and third year of the programmes, there will be a single semester-long syllabus (12 weeks per year, three hours per week).

Thr subjects are:

Theology 1: Fundamental questions: Christological faith and the Holy Scripture

Theology 2: Matters of theological anthropology and ecclesiology;

Theology 3: Theological questions of Christian ethics and morals.

Students can choose their Theology course from their individual iCatt page by the deadline communicated on the same page. For students who do not enrol within this deadline, the university will proceed assigning them a lecturer.

Master's degree

The two-year Master's degree programme includes a semester-long course of 30 hours, in the form of seminars and/or single-subject sessions on different topics, according to the Board of Theology Lecturers' decisions.

The course ends with a test set by the lecturer.

Students can choose the seminar course through their *iCatt* page by the deadline communicated via the same page. For students who do not enrol within this deadline, the university will proceed assigning them a lecturer.

Lecturers and course syllabi

For information on the Theology courses and lecturers, please consult the webpage:

https://www.unicatt.it/collegio-dei-docenti-di-teologia-programma-dei-corsidi-teologia

The syllabi of the Theology courses can be consulted by accessing the following section of the Università Cattolica website: http://programmideicorsi-milano. unicatt.it.

University Language Service (SeLdA)

Through the University Language Service (SeLdA), Università Cattolica offers students from all Faculties the opportunity to verify or acquire the basic or advanced language skills required by their courses.

Didactic oragnisation of basic language courses

Students needing to acquire language skills through the University Language Service can take the language proficiency test during the most convenient sessions.

SeLdA offers French, English, Spanish and German language courses.

Lecture schedule for basic language courses

All level of all languages

Semester-1 Courses: 4 October-17 December 2022;

Semester-2 Courses: 20 February-13 May 2023

(3-12 April 2023: suspended during the

Easter holidays)

Proficiency tests

Students will be assessed at the level of linguistic competence required by the deliberations of the individual Faculties. The test comprises a written part and an oral part.

The tests are valid within the university: depending on the deliberations of the Faculties, they generally replace the first language exam in the study plans, entitling students to the corresponding credits.

For English only, first-year students have the opportunity to take the proficiency test in an early session between November and December 2022. Students who do not take or fail the proficiency test in the early session are invited to take a semester course from the second semester (February-May 2023).

Information on the format and structure of the exam can be found in the respective programmes on the SeLdA website (https://studenticattolica.unicatt.it/selda-milano-corsi-curricolari-di-base).

FOR ALL MORNING-AFTERNOON DEGREE PROGRAMMES

Didactic organisation of the Business English, English for IELTS¹ and Français des Affaires (First Foreign Language II – French) courses.

SeLdA also organises year-long advanced courses of 60 hours.

The aim is to consolidate and strengthen language skills, embedding them in the context of economic communication in English and French.

Lectures schedule

The Business English, English for IELTS and Français des Affaires (First Foreign Language II - French) courses follow the academic calendar of their respective three-year degree programmes.

Examination

Information on exam format and structure can be found in the respective syllabi on the SeLdA webpage (http://selda.unicatt.it/milano - "curricular courses"). At the end of each course, there is an examination marked out of 30.

Students taking Business English who can present an international certificate recognised by SeLdA need only sit the written test, to be taken on official exam dates, subject to registration.

Students taking Français des Affaires (First Foreign Language II - French) who present an international certificate recognised by SeLdA need only sit the oral supplementary test, to be taken on official exam dates, subject to registration.

¹ For the Faculties of Economics except for the degree programmes in Economics and Business Management (Service Management profile) and in Economics and Business Management (late afternoon evening), Law, Arts nd Philosophy, Banking, Finance and Insurance Sciences.

To gain a place on the course and attend, students must first sit a Placement test (on dates to be indicated by SeLdA) and be ranked on the waiting list. The minimum entry level is B2

FOR MASTER'S DEGREE PROGRAMMES DELIVERED IN ENGLISH

Didactic organisation of the "Italian for Foreign Students" course

SeLdA organises an advanced six-month course in the Italian language (level B2 in the Common European Framework of Reference).

The aim of the course, which lasts 30 hours, is to consolidate and strengthen the language skills needed to successfully undertake university studies as a whole.

Lecture schedule

The Italian for Foreign Students course follows the SeLdA academic calendar.

Examination

Information on exam format and structure can be found on the SeLdA webpage (https://studenticattolica.unicatt.it/selda-milano-corsi-curriculari-di-base).

Italian for Foreign Students²

SeLdA organises an advanced Italian for Foreign Students course (level B2 of the Common European Framework of Reference).

The aim of the course is the consolidation and development of the language skills needed for successfully studying at an Italian University.

Course timetable

The course (30 hours) follows the SeLdA academic calendar.

Final exam

Information about exam format and content is available at:

https://studenticattolica.unicatt.it/selda-milano-corsi-curriculari-di-base.

Recognition of language certifications

Certain international language certificates are recognised as a substitute only for the proficiency test if presented to the SeLdA office within two years of the year of attainment, subject to verification of the language course in the current academic year's study plan. A list of recognised certificates and the corresponding levels can be found on the SeLdA webpage (https://studenticattolica.unicatt.it/servizio-lingusistico-di-ateneo-selda-certificazioni-internazionali-riconosciute)

For the academic year 2022-2023, certificates obtained from the year 2020³ will be accepted.

² This is for foreign students only.

³ For certificates dated 2020, the submission deadline is December 2022.

Indipendent Learning Centre

This is a language learning resource centre that offers materials and activities tailored to the needs and competneces of its users for autonomous and continuous training, all resources are available both in-person and online, through a dedicated Blackboard page.

In particular, the Centre offers students a language consultancy service to identify study objectives and draw up a personalised learning pathway and language coaching to solve problems related to a specific language.

No booking is require to access tiphe centre, which is located on the third floor of the via Morozzo della Rocca building.

To access the online resources, you need to add the "Autoapprendimento" course to your Blackboard courses.

References of the Self-Study Centre:

 $\label{lem:web_address:https://studenticattolica.unicatt.it/servizio-linguistico-diateneo-selda-cap-centro-per-l-autoapprendimento$

Blackboard: in the section "Corsi ricercati" select "Centro per l'Autoapprendimento"

References SeLdA Secretariat:

Via Morozzo della Rocca, 2/A

tel. 02 7234.5740

Selda can be contacted through the appropriate function provided in *iCatt* (app - "richiedi info" section/website-section: e comunicazioni per te - "richiesta informazioni")

Office hours: Monday to Friday from 10.00 to 12.00

Web address: https://studenticattolica.unicatt.it/servizi-e-campus-life-seldamilano

Course syllabi

The syllabi of SeLdA's Foreign Language courses can be consulted by accessing the following section of the Università Cattolica website: http://selda.unicatt.it/milano - "Corsi curricolari".

The syllabi of Foreign Language advanced courses can be consulted by accessing the following section of the Università Cattolica website: http://programmideicorsi-milano.unicatt.it.

BECAUSE WE CARE

Upon arrival

Living expenses per annum

Accommodation (not including meals)* From €5,000 to €8,000

Personal expenses From €2,400 to €4,800

Books €400

Local Transportation €200

Food From €1,500 to €2,000

Traveling and extra-curricular activities From €1,000 to €2,000

Can i work while studying?

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

Accomodation

Cattolica facilitates the hunt for accommodation by making available residences on or near its campuses, or providing a list of recommended private housing providers specialised in international students' accommodation. Each city campus has different options. Details at > international.unicatt.it

Medical insurance

EU Citizens - If you are a national 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.

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

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 Milan. Cattolica International will provide all necessary forms during the Orientation Events.

Local Transportation

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

Do you speak italian?

Learning a basic level of Italian will improve your experience at Cattolica. Our Italian language & culture courses are designed to help students take their first steps and build their knowledge of the Italian language and environment, giving them the necessary tools to better communicate with locals and deal with everyday situations. The students' learning journey will be guided by a team of qualified and experienced native speaking instructors who know the situations you are likely to encounter and will point you in the right direction.

For details please visit > international.unicatt.it

ADMINISTRATIVE REGULATIONS

REGISTRATION RULES

1. QUALIFICATIONS REQUIRED

In accordance with art. 6 of Ministerial Decree no. 270/2004, the following may enrol on Università Cattolica degree programmes:

- second grade secondary school graduates (five-year or four-year: final diplomas).
- holders of foreign educational qualifications recognised as eligible for admission in Italian universities in accordance with the provisions issued for each academic year by the Ministry of University and Research in agreement with the Ministries of Foreign Affairs and the Ministry of the Interior.

Simultaneous enrolment at university and on higher artistic and musical courses of study (AFAM)

Simultaneous enrolment on courses of study at Universities and Higher Institutes of Musical and Choreographic Studies is allowed. The number of credits acquired for formative activities in each academic year at the two institutions must not exceed 90 per year. Those who intend to make use of this opportunity must present a study plan that meets the approval of the relevant teaching authorities at both institutions

2. PROCEDURES AND DOCUMENTS

Students who intend to enrol for the first time at Università Cattolica (Milan, Brescia, Piacenza-Cremona) must first of all read the relevant 'Admission Procedures' notices on the University website (www.unicatt.it).

The enrolment application must be filled in and submitted online (this is necessary since some parts of the application must be filled in manually and, if the student is a minor, the handwritten signature of the student or parent is also required) using the Enrolment Portal, available on the University website.

In addition to completing the enrolment form, students must pay the first instalment of the university fees and contributions, and upload all of the following documentation:

- recent passport-size photograph;
- valid ID and social security number;
- baptism certificate;
- residence document, if required (only for non-EU nationals);
- an enrolment application made via the online procedure, subsequently printed and signed by the person concerned and by all those exercising parental responsibility if the student is a minor.

Once enrolment has been completed, the University will make the Carta Ateneo+ badge available in accordance with the procedures in force.

Upon submitting their enrolment application, priests and clergy must present a declaration in which the Ordinary or their Superior authorises them to enrol at the University (written authorisation will be stamped by the Università Cattolica General Ecclesiastical Assistant or a delegate).

To present income documentation, students must use the appropriate online procedure, available via the Enrolment Portal or their personal *iCatt* page.

Students who have enrolled for a year on a university course are not entitled to a refund of fees and duties paid.

Part-time enrolment

Students who are unable to study full time due to work, family, health reasons or other justified personal reasons, may opt, at the time of enrolment or renewal of enrolment in progress, for a formative path that allows them to participate in 50% of the planned teaching activities for each degree programme year. Slight variations may be determined by the relevant Faculty Councils, depending on the individual programmes of study.

Students who intend to enrol on a part-time basis must first express this intention by filling in the appropriate form at the "Polo studenti" on their particular campus. This declaration of interest will be submitted to the relevant teaching structures for approval, and following their authorisation, the student may submit a formal request for enrolment on a part-time basis. All the information regarding the procedures, timing and financial aspects can be found at the "Polo studenti" of the respective campus.

3. Verification of initial preparation (V.P.I.) - Additional training obligations (O.F.A.)

In order to ensure optimal preparation for their chosen university courses, those who enrol in the first year of the various degree programmes and single-cycle graduate degree programmes will be assessed on their initial knowledge, with the exception of those who enrol onto programmes of study for which there are alternative ways of fulfilling the VPI or that require a specific admission test.

This is an assessment of predefined subject areas (for example, text comprehension and knowledge of the Italian language and mathematics), diversified according to the chosen Faculty, with regard to knowledge that is expected regardless of the diploma obtained from the secondary school of origin.

All the information regarding the VPI for each course of study, as well as the OFA (assigned to those students whose VPI outcome was deemed not sufficient in some way, and that needs to be remedied by the end of the year), can be found on the website *www.unicatt.it* as well as on the student personal *iCatt* page.

4. Rules for students with foreign qualifications

The admission of students with foreign qualifications is regulated by specific ministerial regulations, which can be downloaded from the following link: http://www.studiare-in-italia.it/studentistranieri/. Interested students are invited to ask the International Admissions Office of each UC campus for the relevant information.

The specific admission procedure can be viewed on the website: http://www.ucscinternational.it/ https://international.unicatt.it/

5. PROCEDURES FOR ADMISSION ONTO THE MASTER'S DEGREES

In order to access a master's degree programme, students must have an undergraduate degree and meet specific curriculum requirements (ECTS credits in specific SDAs and/or specific courses). There are specific admission procedures for each master's degree programme:

- Chronological order with possible interview or study plan evaluation:
 places are reserved in the order in which students pay the first university
 fee instalment, until the last place has been taken, subject to a possible
 interview or study plan evaluation;
- chronological order with obligatory interview: places are reserved in the order in which students pay the first university fee instalment, following an interview, until the last place is taken;
- chronological order with a requisite minimum average mark: places are reserved in the order in which students pay the first university fee instalment, but subject to meeting certain curriculum requirements;
- merit ranking: places are reserved according to a ranking based on specific requirements;
- admission test: places are reserved after passing an admission test.

As admission to some master's degree programmes may involve more than one of the above procedures, it is therefore necessary to refer to the specific 'Admission Procedures' notices available on the University website.

ADMINISTRATIVE ACTS

Compliance with registration deadlines for returning students (second year and beyond)

Subject to the following notes, students who intend to enrol in the new academic year are required to make the fees payment by the deadline indicated in the *Normativa generale per la determinazione dei contributi universitari* in force at the time, and usually available on the *iCatt* personal page.

If the payment is made by the deadline, the student will be automatically enrolled for the new academic year on the appropriate year of the programme (or supplementary-year student) with a status of "REGOLARE" ("valid"). Students who wish to change the proposed enrolment (e.g. from "supplementary-year student" to "repeating student", or to request a change to another degree programme) must apply to the "Polo studenti".

If the student enrols in the year following the first and the payment is *late but not later than December 31, 2022,* the student will be enrolled as "in corso" ("in course") "in debito di indennità di mora" ("owing compensation for late payment") – documents downloadable from the student's personal iCatt page. In this case, the student is required to report to the "Polo Studenti" for the validation procedure. N.B. Excessive lateness means that students will not be able to present their study plan, and will consequently be assigned a study plan that cannot be modified. Beyond this date, students are not allowed to enrol as "in-course" students, but only as supplementary-year students; they are therefore not allowed to submit a study plan.

REPEATING STUDENTS

Students who have followed the degree programme on which they are enrolled for its entire duration without having registered on all the courses on the study plan, or without having obtained the relevant attendance certificates (if attendance is expressly required) must enrol as repeating students for those courses not attended or on which they did not register.

Students who, despite having completed the normal duration of the degree programme, wish to modify their study plan by inserting new courses on which they have not previously enrolled, must enrol as repeaters.

Enrolment as a repeater will be allowed only if the degree programme is still active, and in any case by 31 December 2022

SUPPLEMENTARY-YEAR STUDENTS

The following students are enrolled as supplementary-year students, unless otherwise provided for by the individual educational frameworks:

- a. students who have enrolled and attended all the required courses for the entire degree programme, until they obtain their academic qualification;
- b. students who, having enrolled on one year of their degree programme and attended the relevant courses, have not passed the required exams to access the next year of the programme, until they pass these exams or acquire the minimum number of credits required;
- c. students who, having enrolled on one year of their degree programme and possessing the necessary requirements to enrol on the following year, have not applied for enrolment by 31 December of every year or finalised said enrolment.

"IN-COURSE" REPEATING OR SYPPLEMENTARY-YEAR ENROLMENT FROM THE SECOND YEAR ONWARDS

The enrolment procedure is automatic before:

— 31 December of each year for "in-course" students (including repeating students); students who enrol after the deadline for presenting their study plan, and in any case by the aforementioned date, will be assigned a study plan that cannot be modified.

Every student enrolled at Università Cattolica and regularly registered must pay the first instalment for registration in the new academic year, and can download the *Normativa generale per la determinazione dei contributi universitari*.

In order to enrol on the subsequent year, students must pay the first instalment: payment of the first instalment is the final manifestation of the desire to enrol on the new academic year. Enrolment is thus immediately completed upon receipt of payment.

The computer records are updated as soon as the university receives notification of payment from the banking system. Therefore, it may take a few days after the payment before enrolment on the academic year is finalised.

<u>N.B. As payment of the first instalment leads immediately to enrolment, it is not refundable under any circumstances</u> - (Art. 4, paragraph 8, Title 1 "General Rules" of the Didactic Regulations of Università Cattolica and Art. 27 of the Student Regulations approved by R.D. no. 1269 of 4 June 1938).

There is only another obligation for students enrolled on degree programmes subject to university fees, the sum of which depends on their income: they must present their income documentation using the online application on their *iCatt* personal page, as indicated in the *Normativa generale per la determinazione dei contributi universitari* in force from time to time, and usually available on the student personal *iCatt* page.

After this date, a penalty for late delivery of administrative documents shall be paid

SUSPENSION OF STUDIES

Students may suspend their studies in order to enrol on and attend, if eligible, a post-graduate programme, a school of specialisation or a PhD programme. At the end of the suspension, students may resume the interrupted degree programme provided that the degree programme is still active.

Transferring and leaving a degree programme

Students have the right to transfer or renounce the studies undertaken, under the obligation to pay any fees that may have been due at the time of application.

STUDY PLAN

The deadline for students to submit individual study plans is published on the website. For delays within seven days of the deadline, the study plan may still be submitted, subject to payment of the late-payment fee (for the amount, see "Diritti di Segreteria, indennità di mora e rimborsi di spese varie" in the *Normativa generale per la determinazione dei contributi universitari*. In the event of a longer delay, an unalterable study plan will be assigned.

Exams

Students must know the relevant regulations for the study plan of their degree programme, and are therefore responsible for the annulment of any exams taken in violation of these rules.

In order to avoid annulment of exams taken, it should be remembered that the pre-requisite system relating to the individual years of multi-year courses or between a preparatory course and the relative advanced or superior course is rigid and imperative.

Any infringement of the exam regulations will result in the annulment of the examination. The annulled exam will have to be repeated.

The mark assigned by the exam board, once recorded, cannot be subsequently modified: the mark is final, unless expressly renounced by the student.

An exam for which a pass mark has been recorded may not be repeated (ex Art. 6, paragraph 6, Title I "Norme generali" in the University Didactic Regulations).

Students are admitted to exams only if in good standing, i.e.: a) having submitted the study plan; b) having paid their fees; c) having registered for the exams as per the procedures indicated below.

How to register for exams

Registration is completed online via the *iCatt* student personal page, and must be done no later than the fourth calendar day before the exam date.

Students may not register for several dates of the same exam at the same time.

Students may cancel their registration until one day before the date of the exam. Transferring a registration for an exam from one date to the next is only possible after first cancelling the registration for the previous date.

If the deadline for registering for an exam date has expired, it is no longer possible to cancel any registration made, and students must wait until the day after the deadline to register for the next date.

N.B.: Students will not be admitted to the exam who:

- have failed to register for the exam date by the deadline;
- despite having registered for the exam date, do not bring their university badge and valid ID to the exam;
- have failed to regularise their administrative position.

FINAL EXAM FOR GRADUATION

The didactic regulations of each degree programme allows for various ways of conducting the graduation examination. The competent teaching structure defines the procedure for each course of study (see information on the University website and in the Faculty Guide).

The current procedure is similar to that required for graduate degree programmes with the following differences:

- 1. students must present a topic that must generally be agreed upon with the relevant lecturer;
- 2. the task is less substantial than the one required for a traditional graduation thesis (the amount of work is proportional to the number of university credits attributed to the final examination within the framework of each degree programme). Student production will therefore be limited in length;
- 3. the title of the final production must be obtained according to the rules established by the Faculty Council (direct assignment by the lecturer; through a thesis desk in the various forms available; other) allowing sufficient time for students to develop and complete their production within the deadline for applying for admission to the final exam. This deadline for each graduation session will be published on the webpage of each individual Faculty;

- 4. the application for admission to the final examination must be submitted no less than 45 days before the beginning of the chosen session. Students may only submit this application if the number of exams and/or the number of ECTS credits still to acquire is below the limit specified by the relevant Faculty;
- 5. the final student production must be sent to the relevant lecturer in PDF format via the personal *iCatt* page, by going to "Segreteria on line prova finale Invio prova finale", as per the procedures and deadlines provided and published on the webpage of each Faculty. The deadline for uploading the production cannot be postponed. The relevant lecturer may request a paper copy.

FINAL EXAM FOR MASTER'S DEGREES

For the final examination to obtain their graduate degree, students must submit and discuss a written dissertation on a topic previously agreed upon with the subject lecturer.

In order to be admitted to the final exam, students must:

- a. choose and present a topic checking the curricular/time requirements;
- b. submit the application for admission to the final examination, verifying the curricular/time requirements;
- c. submit the final paper.
- 1. In order to submit the thesis topic, the following must be observed
- submission deadlines;
- curricular requirements.
 - The topic of the final dissertation must refer to a course included in the Study Plan, and the title must be agreed with the relevant lecturer. To obtain approval of the topic, the lecturer must be contacted. The topic must then be entered in the personal *iCatt* page (*Segreteria online Prova finale*) by the deadline indicated in the "Appelli lauree quadriennali e magistrali" section of the University website.
 - Any delay will result in the thesis being postponed to the next graduation call.
- 2. In order to submit *the application for admission to the final examination*, the following must be observed
- submission deadlines:
- curricular requirements.
- 3. In order to submit *the application for admission to the final examination*, students must:
- complete the application for admission to the final examination (graduation application) on their personal *iCatt* page (Segreteria online Prova finale);

- print the application, sign it and affix a revenue stamp;
- have the application authorised by the relevant lecturer by e-mail;
- print and pay the graduation fee/contribution;
- upload the following documents in the format indicated:
 - * copy of the application for admission to the final examination, signed and stamped (pdf format)
 - * copy of the receipt of payment of the graduation fee/contribution for graduands (pdf format);
 - * copy of the authorisation email sent by the relevant lecturer (jpg format). Any changes to the title of the final dissertation approved by the lecturer must be made when the application is filled in and printed. The title in the application must therefore be definitive as no further changes may be accepted.
- 4. The student will receive the invite to the final examination exclusively via his/her personal *iCatt* page in good time and in any case no later than the tenth day prior to the graduation session.

Notes

- 1. No students will be admitted to the graduation examination if they have failed to meet the deadlines published on the webpage of their Faculty.
- 2. Graduating students must have taken and recorded the marks for all other exams at least one week before the start of the gradution exam session.
- 3. Graduating students must inform the supervising professor in good time if, for whatever reason, they are unable to attend the examination for which they have applied. In such cases, they will have to submit a new application for admission to the graduation examination.
 - This information must also be sent to the "*Polo studenti*" by filling in the "Information request" form on the student's personal *iCatt* page.

Degree exams relating to courses of study prior to the entry into force of Ministerial Decree no. 509 of 3 Novembre 1999

The procedure is essentially identical to that described above for the final graduate degree examination, unless otherwise stated in the Faculty Guide. The form for admission to the graduation examination relative to 4 or 5-year degree programmes (established prior to D.M. 509/99) may be submitted only if the number of exams still to complete does not exceed the maximum specified by the Faculty in question.

CESSATION OF STUDENTS STATUS

The following students may not enrol for a new academic year and, therefore, **cease to be students**: students who have not enrolled for five consecutive academic years or students who have not passed exams for five consecutive academic years after the normal duration of the programme of study. The above provision does not apply to students who only have the graduation exam left to take, or who have obtained all credits except those awarded for the final examination.

Students who, despite having passed all the exams on their study plan without renewing their enrolment for at least five consecutive academic years, only have their final dissertation or thesis to complete and wish to complete their studies within the academic year 2022/2023, must make the following payments by and no later than 31 December 2022:

- the recognition fee for five academic years regardless of the number of academic years of non-renewal;
- the first instalment to fully cover university enrolment fees for the academic year 2022/2023 (therefore not including the second and third instalments).

They must also pay the graduation fee for the relative graduation session.

WITHDRAWING FROM THE COURSE OF STUDIES

Students may withdraw from their current course of studies (whilst remaining under the obligation to pay the fees due at the time of submitting the withdrawal application) by printing the withdrawal application in duplicate from their personal *iCatt* page, affixing the appropriate revenue stamp and handing in the withdrawal application, transcript of records (*libretto*) (if received) and badge (as long as banking services were never activated in the case of Carta Ateneo +).

The withdrawal request must be made clearly and explicitly in writing without any conditions, terms or clauses limiting its effectiveness. Students who have withdrawn from their studies may, on request, be issued certificates for their academic achievement thus far, as long as they are in good standing administratively.

Transfer to another degree programme

Fully enrolled students who wish to move to another degree programme in the same or another Faculty within Università Cattolica must use the online procedure via their personal *iCatt* page.

Interested students are also invited to consult the notices published on the university website to check the deadlines for submitting the necessary documentation to the Enrolment Portal.

TRANSFERS

Transfer to another University

Fully enrolled students may transfer to another university, after first consulting the University Didactic Regulation, from July 15 to October 31 of each year (unless the final deadline of the new university is before October 31) by submitting a specific application to the "Polo Studenti".

Students who request a transfer to another university after the deadline set by the regulations and in any case no later than 31 December are required to pay an operating fee directly proportional to the delay in submitting the application. In any case, the transfer may not take place without the authorisation of the new university.

To obtain the transfer, students must first:

- verify their university career on *iCatt* using the "visualizzazione carriera" ("Career view") function and report any corrections or additions to the Polo Studenti;
- obtain via iCatt the self-certification form for exams they have passed.

The application requires the appropriate revenue stamp and must be accompanied by the following and meet the following conditions:

- * self-certification form via iCatt for exams passed;
- * students must have no outstanding university fees due at the time of submitting the transfer application;
- * receipt for the payment of the appropriate secretarial fee.

From the date of submission of the transfer application, no further exams are permitted.

Exams taken and not yet registered by that date will not be registered.

Students who have transferred to another university may not return to Università Cattolica until one academic year after the transfer date. Students who obtain authorisation to return to Università Cattolica are admitted to the programme year relative to the exams passed, regardless of previous enrolment. They will also be required to pass any additional tests that the Council of the Faculty in question deems necessary for bringing their preparation in line with that of Università Cattolica students.

Transfer from another University

Students already enrolled at another university who wish to enrol at Università Cattolica must do so via the Enrolment Portal. Interested students are also invited to consult the university website to check the modalities and the deadlines for submitting the necessary documentation.

Students must in any case submit a request for transfer.

"Ex novo" enrolments with possible programme shortening (resumption of university career)

Students who have withdrawn from their studies or whose student status expired before 1 November 1999, and students whose status has lapsed may request to enrol "ex-novo" on the programmes of study provided by the new regulations.

The competent teaching structures will determine which credits acquired during their previous university career can be recognised

Registration on individual courses

In line with Art. 11 of the University Didactic Regulations, the following may, subject to authorisation from the relevant teaching structure, register for individual courses and take the exams for these courses on the exam dates of the academic year of their respective attendance:

- a. students enrolled at other universities authorised by the university to which they belong and, if they are foreign citizens, in compliance with current regulations and procedures;
- b. graduates interested in completing their current formative curriculum;
- c. other interested parties, previously authorised by the Council of the relevant teaching structure, provided that they possess the necessary qualifications for registering on the course of studies to which the individual courses relate.

A registration fee plus a contribution for each course is due (see *Normativa generale per la determinazione dei contributi universitari*).

The above students may enrol on individual courses corresponding to a number of university credits established by the Council of the competent teaching structure and, as a rule, not exceeding 30 per academic year, for no more than two academic years; any justifiable exceptions will be discussed by the Council of the relevant teaching structure.

The application must only be submitted to the "Polo Studenti" once per academic year - and pertains to courses belonging to the same Faculty (or borrowed from it) - by the following dates: if the course/s begin/s in Semester 1, by 7 October 2022; if the course/s begin/s in Semester 2, by 10 February 2023.

NOTES REGARDING ADMINISTRATIVE PROCEDURES

To protect personal data, students are reminded that, unless otherwise specified, they *must go in person* to the relevant counters to carry out the administrative procedures. Please note that some operations related to administrative paperwork are possible online via the student's personal *iCatt* page.

In order to complete the paperwork, students are discouraged from waiting until the final days before the respective deadlines.

OFFICE HOURS - POLO STUDENTI

The "Polo Studenti" offices are open to the public Mon-Fri only, as per the timetable indicated on the website (www.unicatt.it).

The "Polo Studenti" offices are closed on the Feast of the Sacred Heart, from 24 to 31 December, for two consecutive weeks in August and on Good Friday. Appropriate notice will be given of any further closures by means of notifications on the website.

Home address of students for various communication

It is essential that both the students' residence and home addresses are updated promptly in case of any changes: this update must be made directly by the student using the appropriate online function on their personal *iCatt* page.

CERTIFICATES

Certificates for students' university careers are, as a rule, issued with stamp duty on application, except in the cases indicated by the legislation in force whereby exemption or self-certification is specifically permitted.

In self-service mode, students can produce digital format and signature certificates.

Issue of qualifications and copies

To obtain their original degree certificate, students must follow the instructions on the letter of summons to the graduation examination.

Students who lose their original certificate may apply to the Rector - by means of a special application form, subject to stamp duty, accompanied by documents proving the loss (a report to the relevant judicial authorities) - for a duplicate of the degree certificate upon payment of the required issuing fee.

Original certificates are delivered to the person concerned to the address on record at the time of application.

University fees

Information on university fees as well as financial benefits is available on the Università Cattolica website and on students' personal *iCatt* pages.

Students who are not in good standing in terms of fee payment and submission of required documents will not:

- be enrolled on any course year, repeat year or supplementary year;
- be admitted to exams:
- be able to transfer to another degree/diploma programme;
- be able to obtain a transfer to another university;
- be able to obtain enrolment certificates:
- be able to withdraw from the course of study on which they are enrolled.

Students who resume their studies after interrupting or suspending them for one or more academic years must pay fees for the academic year in which they resume their studies, while for the years relating to the period of interruption or suspension, they only have to pay a recognition fee. Students who, resuming their studies at the beginning of the academic year, request access to the exam dates of the extraordinary session between January and April, scheduled for those students attending the previous year, are also required to pay an additional fee.

As a rule, all instalments must be paid on the student's personal *iCatt* page (approximately 20 days before the instalment is due).

Students who enrol in the first year of the programme or who register for degree programme admission tests in these cases only, students may pay the first instalment and admission test fee by credit card via the Università Cattolica website.

Bank transfers are not accepted as a means of payment.

Current students shall access their personal *iCatt* page to pay the first and following instalments.

The fine for late payment of university fees is determined on a yearly basis and specified in the *Normativa generale per la determinazione dei contributi universitari*. Students are advised to keep all receipts of payments made until the end of their studies for potential verification purposes.

CODE OF CONDUCT

In line with the provisions of the university system and the Università Cattolica Code of Ethics, students are required to behave in a manner that upholds dignity and honour and is in harmony with the spirit of the university.

In the event of non-compliance, the university system provides for the possibility of disciplinary sanctions of varying degrees, depending on the seriousness of the infractions (see art. 18 bis - Competenze disciplinari nei riguardi degli studenti, Title 1 "Norme generali" of the University Regulations).

Any imposition of sanctions shall be ordered by the competent academic bodies on the basis of proceedings which ensure the right of defence of the persons concerned, in accordance with the general principles in force on the matter.

University safety regulations: safety, health and environment

In terms of health, safety and the environment, a strategic objective of Università Cattolica del Sacro Cuore is to safeguard its employees, academic and other staff, researchers, doctoral students, trainees, scholarship holders, students and visitors, as well as to protect the environment and the equipment used in conducting its institutional activities, as provided for in the mission of the institution.

Everyone, lecturers, students and administrative staff, is responsible for the collective pursuit of this objective, constantly checking that the necessary conditions for safe and healthy work environments are maintained, and that everyone knows and constantly respects the procedures. Where this is not the case, everyone is responsible for reporting potentially dangerous situations to the relevant contacts and collaborating with the departments that are working to continually improve practices and procedures at the university.

Students can also help improve safety (in compliance with regulations in force), in the following ways:

- a. following the rules and instructions issued for the purposes of individual and collective protection;
- b. using machinery, equipment, tools, substances and safety devices correctly;
- c. using available protective devices appropriately;
- d. immediately reporting problems with equipment and devices, as well as any other hazardous conditions, to the appropriate contact person, and by working directly, in emergency situations, within their competences and possibilities, to eliminate or reduce these problems or hazards;
- e. not removing or tampering with any safety or monitoring devices or signage without authorisation;
- f. not undertaking, on their own initiative, any operations or manoeuvres for which they lack the skills or authority, or that could compromise their safety or that of others;
- g. completing the relevant health checks when conducting tasks identified by the health plan doctor;
- h. helping ensure that all duties imposed by the relevant authority, or otherwise necessary to protect the health and safety in the university, are respected;
- i. avoiding dangerous behaviour for their own safety and that of others.

Some examples of ways in which students can help maintain safety conditions:

in corridors, on stairs and in atrium: do not run;

do not leave objects that may obstruct walkways and entrances/exits;

keep walkways and emercency exits clear:

 university building/departments, laboratories and libraries

follow staff instructions closely; scrupulously follow the indications of personnel in charge;

read the rules of use. instructions and safety notes before using any apparatus, equipment or other;

do not use own equipment without the specific authorisation of the personnel in charge;

only engage in educational or otherwise authorised activities:

 where signage dictates do not smoke or use naked flames;

> do not enter premises marked as out of bounds;

in emergencies remain calm;

> immediately report the emergency to staff present and/or using the telephone numbers indicated:

only use fire safety and protection equipmnet only if you are reasonably certain you can put out the fire (small fires) and always ensure there

is a safe and visible escape route

in the event of evacuation (announced

by loud speaker)

follow the instruction of the emergency staff;

do not use lifts;

leave the building as quickly as possible by following the apporpriate signage;

go to the closest assembly point (indicated on the plans on display in the building):

check that everyone who was present is now safe;

if anyone is unaccounted for, inform a member of the emergency team

During an earthquake

- take shelter under a table;
- take shelter under doorways;
- stay away from bookshelves or items of furniture that could fall on you;
- stay away from windows and glass doors;
- stay in the room until the shaking has stopped;
- if you are outdoors. move away from buildings, trees and electrical wires.

PEOPLE UNABLE TO LEAVE THE BUILDING OR IN DIFFICULTY DURING AN EMERGENCY

Make sure that everyone has received the evacuation message and is aware of what is happening; accompany people with diminished mobility or sensory abilities outside the building, or see that someone else does so; if it is not possible for them to leave the building, see that they are transported, whilst waiting for assistance, to one of the suitable locations (calm space or safe place) indicated on the emergency maps, or in places not directly affected by the emergency; report the presence of people with particular difficulties on EMERGENCY NUMBER 2000 and/or to the emergency officer at the assembly point, identifying the person's location inside the building if it was not possible for them to reach the assembly point.

RESTRICTIONS

Smoking is prohibited on all Università Cattolica del Sacro Cuore campuses, subject to the limits and in accordance with the provisions of the relevant legislation.

200-HOUR COLLABORATIONS

If you have entered into an employment contract with the university: complete the online safety training by logging in with the credentials provided; take care of your safety and that of other people in the workplace; always follow the instructions provided by the relevant contacts for your activity.

If you think you may have a health problem caused, even indirectly, by the work you are doing, request a meeting with the relevant doctor at the university.

COVID-19 PREVENTION MEASURES

With reference to the current epidemiological situation, it is recommended to examine the measures put in place by the University to contain the risk of contagion from SARS-CoV-2, available at the following address:

https://www.unicatt.it/info-covid-19

Emergency numbers

Use the following emergency numbers to report safety-related issues:

Internal Emergency Assistance 2000

02/72342000 from outside U.C.

or from mobiles.

Security 2262

02/72342262 from outside U.C.

or from mobiles.

Occupational Medicine

Reference Pratictioner 3085

02/72343085 from outside U.C.

or from mobiles.

SINGLE EMERGENCY NUMBER FOR EXTERNAL ASSISTANCE: 112

IMPORTANT!

After calling the single emergency number, you must also inform the internal emergency service by calling 2000 to coordinate assistance.

University Staff

Università Cattolica staff are at the service of the students and users of the university. Staff are committed to ensuring the best conditions so that all users can make the most of the university's services and facilities.

Administrative, library and logistics staff are authorised to enforce the regulations related to using university spaces and facilities when performing their duties on the university premises.

In line with Article 1269/1938, all staff, particularly security staff, janitors and reception staff can exercise prevention and inhibition activities in response to any disturbance to the internal order of the university. This involves writing a statement which is valid outside the university as well, being of equivalent status to reports written up by public law enforcement officers and officials.

REGULATION FOR GUARANTEEING THE OPERATION OF ESSENTIAL SERVICES

(Rules on exercising the right to strike in essential public services and the protection of constitutionally protected personal rights - Acts No 146/1990, No 83/2000 and subsequent amendments and additions)

As part of the essential educational services provided by universities, the continuity of the following essential services must be guaranteed in order to ensure constitutionally protected values and rights are respected:

- enrolment and enrolment onto university courses
- final exams, thesis defence and state exams;
- final exams of annual and/or semestral education cycles;
- certification of participation in competitions in documented cases of urgency owing to the expiry of deadlines.

University services for students

As well as offering students a robust, high-quality education, in line with its traditional person-focused approach, Università Cattolica also offers a wide range of continually developing and improving services and cultural and recreational initiatives. This is to support students in carrying out their various activities and to ensure they are provided with adequate assistance, particularly at the most demanding points of their university careers.

Polo Studenti

The *Polo studenti* is a "one stop shop" for administrative and secretarial services to support students' studies, from enrolment to graduation.

Students access the services by collecting a ticket from one of the "Totem" machines in the entrance area, one hour before the counters open. A request management software is used to help improve waiting times.

The *Polo studenti* is divided into four different areas, each allocated a different colour, intended to address students' different needs. *First contact - Orange area* is the reception point for obtaining general information. Students can find support on initial preparation assessment and using the *iCatt* personal page. If further questions arise, students will be directed to the relevant service. It provides information on scholarships, university residences, catering, the health care centre and other services provided by EDUCatt. *Career - Yellow Area* deals with aspects of the university career from enrolment to the presentation of the study plan. *Exams and final exams - Green Area* offers services related to course and thesis exams. Finally, *Student fees - Blue Area* manages all aspects related to determining university fees according to income.

iCatt

Among the services offered by the University we point out *iCatt*, the student's personal page; the virtual space where students can find important information for their university career and access the services offered by the University. Through the personal iCatt page, students can submit their study plan, contact the Student Services Centre, access Blackboard: the virtual area where they can retrieve the course materials uploaded directly by the teachers.

iCatt is also mobile

iCatt Mobile is the free app Università Cattolica has developed for its students in Milan, Brescia and Piacenza, enriching the university's range of advanced and remote services; it is downloadable from the App Store.

iCatt Mobile has multiple functions. Information on using these and other related functions is available on the Università Cattolica website (www.unicatt.it).

All services have large section devoted to them on the Università Cattolica website (www.unicatt.it).

Some key examples:

- Orientation and Mentoring
- Library
- Internships and Placements
- UCSC International (international student mobility programmes)
- ILAB Centre for the Innovation and Development of the University's Educational and Technological Activities (Blackboard and ICT courses)
- SeLdA University Language Service (foreign language courses)
- EDUCatt Institution promoting the right to university education at Università Cattolica del Sacro Cuore (health care, catering services, accommodation, book lending)
- Disability Services Office (for integrating students with disabilities and DSA into university life)
- Pastoral Centre
- Part-time work for students
- "Vita e Pensiero" bookshop
- Cultural, musical, recreational and sports activities
- Public Relations Office (URP)



