



UNIVERSITA' DEGLI STUDI DI MILANO
PROGRAMME DESCRIPTION - ACADEMIC YEAR 2023/24
BACHELOR
Economics and Management (Classi L-18/L-33)
Enrolled from 2018/2019 academic year

HEADING

Degree classification - Denomination and code:	L-18/L-33
Degree title:	Dottore
Length of course:	3 years
Total number of credits required to complete programme:	180
Years of course currently available:	1st , 2nd , 3rd
Access procedures:	Cap on student, student selection based on entrance test
Course code:	B23

PERSONS/ROLES

Head of Study Programme

Prof. Antonio Filippin

Tutors - Faculty

Tutor per l'orientamento
Puccetti Giovanni

Tutor per la mobilità internazionale e l'Erasmus
Lorenzini Marcella

Tutor per stage/tirocini e laboratori
Della Torre Edoardo Ezio

Degree Course website

<https://ema.cdl.unimi.it>

Didactic Secretariat

<https://www.unimi.it/it/studiare/servizi-gli-studenti/segreterie-informastudenti> Email: ema@unimi.it

CHARACTERISTICS OF DEGREE PROGRAMME

General and specific learning objectives

Bachelor's Degree in Economics and Management

The BA in Management Studies and Economics is a challenging programme enabling students to combine their studies of management with a particular focus on economic issues. This three-year degree course focuses on understanding economic phenomena from all their different perspectives so that the graduates will obtain the necessary knowledge required by the national and global job market.

The undergraduate degree programme explores issues that are crucial for the world we live in: how the economy and organisations work, and how resources are allocated and coordinated to achieve the objectives that are set. Economics and management are ideal intellectual partners, each one being particularly suitable to strengthen and cross-fertilise the other. Economics provides the broader understanding of economic activity within which all organisations work; management, in turn, analyses the character and goals of that functioning. The first two years include courses in economics, management, math, law and statistics so as to provide students with a solid foundation for the third year. Depending on the profession they would like to enter, students can then choose, in the third year, specialised courses to further increase their knowledge in the areas of marketing, finance and economics.

Competencies expected from Bachelors in Economics and Management

- Understanding of the foundations of Management and Economics through an introduction to the following basic subjects:
- political economics, microeconomics, macroeconomics,...
- main roles in business: accounting, finance, marketing,...
- legal, societal, and human environment of organizations
- methodological tools (mathematical modeling, statistics,...)

- Ability to critically apply learned knowledge to real situations observed in a simple field situation and/or in a transversal context
- Ability to summarize and communicate the knowledge acquired and the observations made
- Ability to integrate management decisions into their economic context (mixed training)

Expected learning outcomes

Knowledge and understanding

At the end of the EMA Bachelor degree program, graduates are expected to gain knowledge and skills related to: business management principles and budget analysis; micro- and macroeconomic subjects' behavior (both for companies and individuals); types of public intervention in the economic system; functioning of financial system; development of economic history; IT and statistical tools, analysis of business data, also concerning Big Data.

Applying knowledge and understanding

Graduates in Economics and Management will be able to apply the knowledge acquired to the analysis and solution of companies', administrations' and economic organizations' business management problems; these problems may concern companies' administration and control systems, budget and cost analysis, corporate structure, marketing and innovation. Graduates will also be able to apply the knowledge acquired to: the analysis of individual decision-making mechanisms in the economic sphere; the evaluation of economic policies in terms of coherence between tools and objectives; the analysis of the costs and benefits and the distributive effects of economic policies; the identification of imperfections in the functioning of markets. In addition, graduates will be able: to apply the methodology of economic research; to use mathematical models to analytically set up decision-making problems; to use statistical tools for data and information processing.

Making judgements

Graduates will gain the ability to make autonomous judgments, developing critical skills in: developing critical skills in: the adoption of different business strategies; cost analysis, effectiveness in the use of resources, implementation of specific projects, the implementation of development and reorganization plans in the working contexts in which they are inserted; the implementation of organizational, process and product innovations in the same contexts; individual decision-making mechanisms in the economic field; the consequences of economic policies implemented by national and supranational government authorities; the effects and effectiveness of monetary and fiscal policies; the costs and benefits of market regulation and competition promotion policies; the effectiveness of Community development and cohesion policies; the interpretation of empirical evidence.

Communication skills

At the end of the EMA Bachelor degree program, students will be able to: discuss their positions and communicate clearly and effectively in Italian and foreign language (English), both written and oral; to present the results of their work (research, reporting, document analysis, etc.) using statistical tools for the analysis of data and information; to transmit and disseminate information on economic issues. Graduates will also be able and set up cooperative and collaborative relationships within working groups.

Learning skills

The Bachelor degree program in Economics and Management provides the methodological and substantive skills that foster the ability to further learning, both to undertake professional paths and to continue studies in graduate and master's degrees. The presence of scientific-disciplinary fields in which there is a relevant presence of methodological teachings (microeconomics, macroeconomics, economic policy, economic history) and others that develop formal analysis skills (mathematics, statistics, economic statistics, econometrics) contributes both to the development of methodological skills and to the mastery of quantitative analysis tools that foster the ability to further learning.

Professional profile and employment opportunities

The Undergraduate Degree Course in Economics and Management provides students with the necessary skills needed to successfully enter the labor market/workforce, and be considered for hiring by private firms and public institutions with a European orientation and scope. The potential positions open to graduates of this program, further enhanced by their future educational choices, include:

- Firms, both in the private and public sector, active in the European market;
- Financial intermediaries;
- EU-level and other international institutions;
- Regulatory agencies and consultancies;
- Consulting companies;
- Research centers and think-tanks.

The Undergraduate Degree Course in Economics and Management also equips students with the necessary technical and methodological skills that will aid them in continuing their education at the master's level in both business and economics., after checking the adequacy of personal preparation.

Initial knowledge required

Entry knowledge requirements

Admission to the degree programme requires applicants to have a high school diploma or an equivalent suitable qualification from abroad.

To be admitted to the course students must sit an examination to check their linguistic-communication capabilities, in addition to taking an online test (TOLC-E) organised by the Consortium of Interuniversity Integrated Access Systems (CISIA). Subject knowledge for admission will be deemed acceptable if the scores in the selection band have been achieved. Students whose score is lower than the value stated in the selection band, limited to the area of verbal comprehension, will be assigned an additional learning obligation (OFA), which must be met and approved within the first year of the course.

The University organises specific tutoring support for the successful completion of the OFA. Additional information is available on the University study portal of the Faculty of Political, Economic & Social Sciences.

If students fail to satisfy the OFA within the required timescale, the following year they will be unable to sit the examinations for the years subsequent to the first year.

English Additional Learning Requirements (OFA)

In order to fulfil the Additional Learning Requirement (Obbligo Formativo Aggiuntivo – OFA) for English and sit the English-language exam required by the study plan, students must achieve B1 proficiency per the Common European Framework of Reference for Languages (CEFR). This proficiency level may be certified as follows:

- by submitting a language certificate attesting B1, or higher level in English and issued no more than three years before the date of submission. You will find the list of language certificates recognized by the University at: <https://www.unimi.it/en/node/297/>. The certificate must be uploaded during the enrolment procedure, or subsequently to the portal <http://studente.unimi.it/uploadCertificazioniLingue>;

- by taking a placement test offered by the University Language Centre (SLAM) between October and December of the first year. Students who fail the test will be required to take a SLAM course.

The placement test is mandatory for all those who do not hold a valid certificate attesting to B1 or higher level.

Those who have not taken the placement test by the end of December or fail the end-of-course exam six times must obtain the necessary certification privately in order to fulfil the OFA and sit the English exam.

Compulsory attendance

Course attendance is highly recommended.

Internship criteria

Internships and traineeships: company internship (6 ECTS)

The three-year degree in EMA compulsorily requires the acquisition of 6 credits through a company internship of a minimum duration of 150 hours (for no more than 8 hours a day and 40 hours a week).

There is also the possibility of extending the internship activity and carrying out full-time internships for 3-6 months. In this case, students can ask the teacher whom they will identify as supervisor for the final thesis (degree thesis) the possibility of enhancing their internship activity by integrating it into the thesis, agreeing the methods with the supervisor.

Information on how to activate the internship and the recognition of the 6 credits is detailed in the "internships and apprenticeships" section of the course website: <https://ema.cdl.unimi.it/it/studiare/stage-e-tirocini>

Degree programme final exams

The degree in Economics and Management is obtained after passing a final test which can also be taken in English and consists in the preparation of a written paper on an agreed topic previously chosen from the courses followed. The written work which, as a rule, does not exceed 40 folders, must denote a good personal ability to organize and process the notions and skills acquired in the degree course.

To be admitted to take the final exam to obtain the qualification, it is necessary to acquire 174 training credits.

Notes

Candidates admitted with an overall score (unweighted sum of the scores) of less than 5 in the mathematics and logic sections of the TOLC-E test will have to fulfil additional learning requirements (OFA) in the area of logic and mathematics within the first year. Students who do not fulfil these requirements within the deadline, must enrol the following academic year as students repeating the first year of the programme, and will not be able to take the exams for years following the first.

To fulfil the additional learning requirements in logic/mathematics, students must follow the MOOC available at the link:

https://www.federica.eu/c/matematica_di_base_economia/

with a focus on subjects in which they are weaker. They will also have to pass, with more than 75% correct answers, an online test with questions and exercises on mathematics prerequisites. The test will be made available at the beginning of the A.Y. on the online platform indicated by Prof. Puccetti, in charge of OFA. Students who fail the test can sit for it again after 30 days.

EXPERIENCE OF STUDY ABROAD AS PART OF THE TRAINING PROGRAM

The University of Milan supports international mobility by providing its students with the opportunity to spend study and internship periods abroad. It is a unique chance to enrich your educational path in a new exciting environment.

The agreements entered into by the University with over 300 universities from the 27 EU member countries and other Extra-EU countries under the European Erasmus+ programme allow regularly enrolled students to carry out part of their studies at one of the partner universities or to undertake internships at companies, training and research centres and other organizations.

Similar international mobility opportunities are provided outside Europe, through agreements with a number of prestigious institutions.

Study and internships abroad

The degree in Economics and Management offers the opportunity to study at several European universities, where students will be able to attend lectures and obtain credits for their degree.

Our partners are selected among the most prestigious academic institutions in United Kingdom (University of Leicester), in Spain (Universidad Carlos III de Madrid, Universidad Complutense de Madrid, Universidad de Barcellona, Universidad de Salamanca, Universidad de Oviedo e Universidad de A Coruna), France (Université de Cergy Pontoise), in Switzerland (Université de Fribourg), and other European countries.

The modules offered by our partners include core subjects and disciplines of Economics and Management such as Management, Economics, Accounting, Marketing.

The choice of modules is made by students before their departure in collaboration with the programme coordinator; the credits are recognized officially and included in the curriculum at the end of the exchange period.

How to participate in Erasmus mobility programs

How to participate in Erasmus+ mobility programmes

The students of the University of Milan can participate in mobility programmes, through a public selection procedure.

Ad hoc commissions will evaluate:

- Academic career
- the candidate's proposed study programme abroad
- his/her foreign language proficiency
- the reasons behind his/her application

Call for applications and informative meetings

The public selection for Erasmus+ mobility for study generally begins around February each year with the publication of a call for applications specifying destinations and requirements. Regarding the Erasmus+ Mobility for Traineeship, the University of Milan usually publishes two calls a year enabling students to choose a destination defined by an inter-institutional agreement or to find a traineeship position on their own.

The University organizes informative meetings to illustrate mobility opportunities and rules for participation.

Erasmus+ scholarship

The European Union grants the winners of the Erasmus+ programme selection a scholarship to contribute to their mobility costs, which may be supplemented by the University funding for disadvantaged students.

Language courses

Students who pass the selections for mobility programmes can benefit from intensive foreign language courses offered each year by the University Language Centre (SLAM).

<https://www.unimi.it/en/node/8/>

Learn more at <https://www.unimi.it/en/node/274/>

For assistance, please contact:

International Mobility Office

Via Santa Sofia 9 (second floor)

Contacts: InformaStudenti

Student Desk booking through InformaStudenti

1st COURSE YEAR Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Business Administration and Accounting	12	SECS-P/07
English Business Communication	9	L-LIN/12

Management	9	SECS-P/08
Mathematics	12	SECS-S/06
Microeconomics	12	(6) SECS-P/02, (6) SECS-P/01
Private Law	6	IUS/01
Total compulsory credits		60
2nd COURSE YEAR Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Business Law	6	IUS/04
Macroeconomics	12	SECS-P/01
Principles of Accounting	12	SECS-P/07
Public Finance	9	SECS-P/03
Statistics	12	SECS-S/01
Total compulsory credits		51
Elective courses		
The student must choose 6 CFU (University Credits) between the following two courses:		
Business statistics	6	SECS-S/01
Statistics for Big Data for Economics and Business	6	SECS-S/03
3rd COURSE YEAR Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Econometrics	6	SECS-P/05
European Union Law	6	IUS/14
Labour Law	6	IUS/07
Total compulsory credits		18
Elective courses		
The student must choose 9 ECTS between the following two courses:		
Financial Markets and Institutions	9	SECS-P/11
Organization and Human Resource Management	9	SECS-P/07
The student must choose 9 ECTS between the following two courses:		
Economic History	9	SECS-P/12
Industrial Economy	9	SECS-P/01
Further elective courses		
Students must obtain 15 free choice credits with courses, that may be taught also in other bachelor degrees or in other faculties.		
To obtain these 15 free choice credits, the Teaching Committee suggests the courses not chosen from the pairwise alternatives proposed in the 2nd and 3rd year, or the courses listed on the web page https://ema.cdl.unimi.it/it/insegnamenti/attivita-scelta		
In addition to the 15 free choice credits, the student must compulsorily obtain 6 credits through an internship.		
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End of course requirements		
Final Exam	6	NN
Total compulsory credits		6

COURSE PROGRESSION REQUIREMENTS

For the Undergraduate Course in Economics and Management some courses are preparatory and the related exams must be passed before being able to take the test in other courses, as detailed below:

Mathematics is mandatory for Statistics, Statistics for Big Data for Economics and Business, and Business Statistics.

Statistics is mandatory for Econometrics.

Microeconomics is mandatory for Public Finance.

Economia aziendale e Accounting is mandatory for Analisi di bilancio.

The fulfillment of the Additional Learning Obligations (Obblighi formativi aggiuntivi - OFA) of the disciplinary entry requirements is propaedeutic to the second and third year exams.

Learning activity	Prescribed foundation courses	O/S
Econometrics	Statistics	Core/compulsory
Statistics	Mathematics	Core/compulsory
Statistics for Big Data for Economics and Business	Mathematics	Core/compulsory
Business statistics	Mathematics	Core/compulsory
Public Finance	Microeconomics	Core/compulsory
Principles of Accounting	Business Administration and Accounting	Core/compulsory

