



UNIVERSITÀ
DEGLI STUDI
DI MILANO

Bachelor programme in
**Economics: behavior, data
and policy**

FACOLTÀ DI

Scienze Politiche

Economiche e Sociali

Applications and admissions

Limited enrolment with admission test (English TOLC-E, CISIA test online, www.cisiaonline.it/).

Objectives

The Bachelor's Degree Program in Economics: Behavior, Data, and Policy is a three-year program taught entirely in English. It aims to provide a foundational yet solid understanding of economic theory, its principles, and its quantitative and statistical tools. This knowledge is geared towards fostering the ability to conduct analysis and research across various economic domains. Students will develop the skills to analyze the behavioral patterns influencing individuals' decisions and their impact on market organization and function. Additionally, they will gain insight into economic systems, including international perspectives, and the policies governing them.

Moreover, the course aims to cultivate critical awareness of contemporary social issues closely linked to economic development, such as public policies addressing inequality. The program adopts an applied approach, emphasizing continual use of data analysis and incorporating innovative branches of economics like behavioral economics and experimental methods.

Furthermore, the program's strong international orientation is reinforced by the use of English as the language of instruction.

Career prospects

The Degree Program in Economics: Behavior, Data and Policy equips graduates for employment opportunities in a variety of enterprises, public and private organizations. Specifically, the program aims to prepare professionals for the following roles:

- **Market Analyst:** These professionals support specialists in defining marketing strategies, conducting research on consumer behavior and market conditions, assessing opportunities for product or service commercialization, identifying competitive landscapes, pricing structures, and consumer demographics. They apply established procedures to gather relevant information, organize and analyze data, and present findings to specialists and managers in a coherent and meaningful manner.
- **Data Specialist:** These individuals assist specialists in experimental research and various surveys, including those related to demographics, epidemiology, social trends, and economics. They verify and implement research and data acquisition methodologies, ensure the quality control of collected data, and perform statistical processing and analysis.

OFA – Obblighi formativi aggiuntivi (further training requirements)

General OFA

Admission ranking is exclusively based on the score obtained in logic and mathematics sections of the English TOLC-E test. The admission test will serve as a basis for both the selection of candidates and the assessment of their skills.

Candidates who don't reach an overall score of 10 in mathematics and logic sections of the English TOLC-E will be excluded from the admission procedure. Admitted candidates who didn't reach an overall score of 15 in mathematics and logic sections of the English TOLC-E will be assigned additional learning requirements (OFA, obblighi formativi aggiuntivi)

This means that they will have to attend courses/workshops or read supplementary materials and pass another test within their first year in the programme. If they fail to do so, they will not be allowed to take any second- and/or third-year exams.

Further information on OFA will be soon available online on the degree programme.

English OFA

To be able to sit the exams included in the degree programme, students must be proficient in English at a B2 level under the Common European Framework of Reference for Languages (CEFR). This proficiency level may be certified as follows:

- by submitting a language certificate attesting B2 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/39322>). The certificate must be uploaded during the enrolment procedure, or subsequently to the portal <https://studente.unimi.it/uploadCertificazioniLingue>;
- by submitting a secondary school diploma with English as teaching Language. The diploma must be uploaded during the enrolment procedure in the Language Certificate section, or subsequently to the portal <https://studente.unimi.it/uploadCertificazioniLingue>;
- by taking a placement test offered by the University Language Centre (SLAM) during year I only, in October. Students who fail the test will be required to take a SLAM course. The Placement Test is mandatory for all students who do not hold a valid certificate, or a secondary school diploma with English as teaching language. Students who do not sit the Placement Test by October or who fail to pass the SLAM end-of-course test within six attempts, must obtain a paid certificate to be able to register for and sit any exam included in the degree programme.

Degree syllabus

I year

COMPULSORY LEARNING ACTIVITIES	ECTS
Business economics and marketing	9
Coding	6
Data protection and consumer law	9
Mathematics	12
Microeconomics	12
Philosophy of science	6
Probability and statistics	9

II year

(to be made available as of academic year 2025/2026)

COMPULSORY LEARNING ACTIVITIES	ECTS
Causal inference and policy evaluation	6
Competition and advertising law	6
Econometrics	9
Experimental economics	9
Macroeconomics	9
Microeconomics of uncertainty	9
Public economics	9

III year

(to be made available as of academic year 2026/2027)

COMPULSORY LEARNING ACTIVITIES	ECTS
Behavioral economics	9
Consumer behavior and marketing strategy	9
Development and sustainability	6
Labor markets and migration	6
Machine learning for economics	9

Elective activities

- 12 ECTS for elective courses
- 6 ECTS by choosing between the following alternatives: internship, additional language skills, computer skills
- Final exam (3 ECTS)

Among Unimi Master programmes graduates can be admitted to:

- Data Science for Economics (LM-DATA)
- Finance and Economics (LM-16)
- Economics and Political Science (LM-56/LM-62)

INFO



🎓 **Disciplinary classification:** Lauree in Scienze Economiche (L-33 R)

🕒 **Duration:** 3 years (180 ects)

📅 **Attendance:** Highly recommended

📍 **Location:**
- via Conservatorio, 7 - Milano (To be confirmed)

📧 **Contact:**
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🌐 **Websites:**
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www.unimi.it



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