ECONOMICS

COURSES TAUGHT IN ENGLISH
The field of Economics & Statistics at the University of Milano-Bicocca comprises of 3 leading departments that ensure all mainstream areas of economics, business & law and statistics are strongly represented in our teaching and research offer:

* Department of Statistics and Quantitative Methods
* Department of Economics, Management and Statistics
* Department of Business and Law

The departments bring together the following degree programs:

- **6** Bachelor degrees
- **7** Master degrees

**OUR INTERNATIONAL OFFER**

In the field of Economics & Statistics, our University offers the following degree program in English:

**INTERNATIONAL ECONOMICS**

There are a total of 51 individual courses taught entirely in English across 3 different Degree Programs.

Please note: some courses are composed by two modules.
Exception: Only Erasmus students are allowed to take single modules.

**OUR LOCATION**

All courses in the field of Economics & Statistics are held at our campus in Milan.
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ADVANCED MICROECONOMICS (module of Microeconomics of Global Markets)

LECTURER: IANNANTUONI GIOVANNA

CONTENTS

The course is an introduction to economic analysis through advanced microeconomic tools. Consumer decisions and firm choices are presented and discussed aiming at the understanding of a free market based system, particularly price formation and efficiency.

Particular attention will be devoted to choice under uncertainty, which will allow student to turn to Von Neumann and Morgenstern utility funtion. Models of oligopoly and monopolistic competition are presented as an introduction to more realistic tools for the knowledge of the real world of enterprises.

1) Consumers' preferences and choice;
2) Demand Theory;
3) Choice under uncertainty;
4) Production Theory;
5) Partial equilibrium: competitive markets;
6) Externalities and public goods;
7) Market power: monopoly and oligopoly;
8) Institutions;
9) Models of asymmetric informations.

PREREQUISITES

This course in microeconomics relies on graphical analysis, elementary algebra as well as basic calculus. Hence some mathematical prerequisite are neede, ad multivariate constrained

WEBSITE  https://elearning.unimib.it/course/info.php?id=20015

YEAR: 1
SEM: 1
ECTS 6
DEGREE in International Economics
CONTACT: giovanna.iannantuoni@unimib.it
NOTE: Only for Erasmus students
CONTENTS

The course aims to consider, diachronic and synchronic aspects of multi- and intercultural reality with reference to the English language, society and culture. The explosion of the English language requires a knowledge of the historical events that led to the spread of English and a conscious understanding of the current situation. The intersection of events external and internal changes meant that the English language, in the course of its evolution, suffered radical changes. To explain the current situation of the English language it is necessary to consider the historical evolution of the impact that the economic, cultural, social and political life of England, America, and other countries where English is spoken as a first or second language, has had in its development. One result of the worldwide spread of English is an evolution that continues to produce new variants; the emergence of hybrid varieties which are precisely the fate of English expansion outside of its homeland justifies the use of terms such as Modern Englishes, World Englishes, New Englishes.

PREREQUISITES

Students have already reached level B2 (Common European Framework of Reference for Languages / Common European Framework of Reference for Languages).

WEBSITE  https://elearning.unimib.it/course/info.php?id=20170

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.*
CONTENTS

The course aims to transfer the main tools to plan and control. In addition, it tries to develop the students’ critical thinking oriented to formulate the targets successfully and to design techniques that allow to get the targets while they try to reduce the risks caused by the decision makers’ behaviors. The course aims to develop knowledge which can help employees at different organizational levels and in different firm’s functions. Actually, the employees can be involved in the planning and control processes for many reasons. They could be the recipients of the goals. They could be the ones which have to define the targets for all the company or for the lower levels of the organization and, later on, to verify the targets achievement. If they are hired by the Accounting Unit or the Finance Unit their task is even to support the managers in designing and using the planning and control systems. Whatever the organizational role, the understanding of the planning and control processes is, in fact, important to be successfully involved in some of the most important mechanisms which push forward the company’s activity.

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19300

YEAR:  3  
SEM:  2  
ECTS:  4  
DEGREE in  Economics and Business  
CONTACT:  biagio.ciao@unimib.it
BUSINESS CYCLES IN THE GLOBAL ECONOMY. FACTS AND THEORY (module of Global Macroeconomics)

LECTURER: TIRELLI PATRIZIO

CONTENTS

N/A.

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20008

YEAR: 1
SEM: 2
ECTS: 6
DEGREE in International Economics
CONTACT: patrizio.tirelli@unimib.it
NOTE: Only for Erasmus students
PROGRAM CODE: F5602M013M

COMPETITION LAW (module of Foundations of International Economic Law)

LECTURER: BENEDETTI AURETTA

CONTENTS

Students will gain the ability to know different levels of normative sources that contribute to regulate economic transactions in international markets and have the tools to appreciate the work of the most important public institutions that operate at a global, European and internal level, in their interactions with each other.

The course aims to provide students with knowledge of the main organizational structures, legal mechanisms and operational tools that govern the relationship between markets and public institutions at European and international level. In the first module these contents are discussed with specific reference to the analysis of European competition law and regulation of services of general economic interest.

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19987

M

YEAR: 2
SEM: 1
ECTS: 5

DEGREE in International Economics

CONTACT: auretta.benedetti@unimib.it

NOTE: Only for Erasmus students
DEVELOPMENT ECONOMICS

MODULES: Macroeconomics Of Development (ref. F5602M012M)
         Microeconomics Of Development (ref. F5602M011M)

LECTURER: MARCHESI SILVIA

CONTENTS

The course shall cover the fundamentals of development economics, both microeconomic and macroeconomic ones.

In the first module, the main objectives are to analyze:
1) The role of Geography versus Institutions in economic Development;
2) The link between Foreign Aid and Development;
3) Sovereign Debt problems for developing countries.

In the second module, the objectives are to analyze:
1) The link between growth, development and inequality in developing countries;
2) The failures of the major markets (labor, credit and land);
3) The role of institutions and / or mechanisms, both formal and informal, put in place by households to deal with the market incompleteness.

PREREQUISITES

Knowledge of the fundamental concepts of microeconomics and macroeconomics as well as basic tools of econometrics is required.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19983

M
YEAR:  2
SEM:  2
ECTS: 10
DEGREE in  International Economics
CONTACT:  silvia.marchesi@unimib.it
CONTENTS
The course introduces students to the economics of corporate governance. Dynamic Asset Pricing Theory Introduction to the main asset pricing models. The course provides the student with the knowledge required to understand the efficiency implications of main typologies of financial contracts. By the end of the course students will be aware of traditional asset pricing theories and more recent advances formulated in a general equilibrium context.

PREREQUISITES
Introductory microeconomics and macroeconomics. Dynamic Asset Pricing Theory.

WEBSITE  [https://elearning.unimib.it/course/info.php?id=19662](https://elearning.unimib.it/course/info.php?id=19662)

YEAR:  1
SEM:  1
ECTS:  6
DEGREE in  Economics and Finance
CONTACT:  andrea.colciago@unimib.it
NOTE:  Only for Erasmus students
CONTENTS
The objective of this course is to teach econometric techniques useful for the analysis of financial and macroeconomic data, using both a theoretical and applied approach, providing the students with the skills to estimate and interpret models at an intermediate level, while having a sound understanding of the underlying theoretical concepts. Applications will be carried out using the E-Views package.

PREREQUISITES
None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19660

M
YEAR: 1
SEM: 2
ECTS: 8
DEGREE in Economics and Finance
CONTACT: claudio.morana@unimib.it
PROGRAM CODE: F5602M004M

**ECONOMETRICS (module of Quantitative Methods)**
LECTURER: STANCA LUCA

**CONTENTS**
The course provides the basic skills to carry out empirical research in microeconomics and macroeconomics. Students are introduced to the main issues arising in applied work for an economist.

**PREREQUISITES**
None.

**WEBSITE**
https://elearning.unimib.it/course/info.php?id=20018

**M**
YEAR: 1
SEM: 1
ECTS: 8
DEGREE in: International Economics
CONTACT: luca.stanca@unimib.it
NOTE: Only for Erasmus students
CONTENTS

At the end of the course, you will learn how to:

* Build an economic model to identify and estimate a causal effect.
* Compare and assess alternative applied econometrics strategies to estimate a causal effect.
* Use big data and machine learning for causal inference.
* Understand the advantages and value added of using big data for applied research in social sciences.

At the end of the course, you will be able to:

* Be familiar with the most important approaches to program evaluation to address a variety of policy-relevant research questions.
* Effectively use big data to address important research questions in Economics.

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20315

YEAR: 2
SEM: 2
ECTS: 6
DEGREE in Statistics and Economics
CONTACT: chiara.binelli@unimib.it
ECONOMICS OF EUROPEAN INTEGRATION (module of The Economics and History of European Integration)

LECTURER: BOSCO MARIA GIOVANNA

CONTENTS

The Economics of European Integration provides students with advanced analytical tools to interpret the complex process of European integration. Our main focus is on economic models dealing with preferential liberalizations, growth, international trade, migration, European Monetary Union and the related micro- and macro-economic policies.

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20001

M
YEAR:  2
SEM:  1
ECTS:  4
DEGREE in  International Economics
CONTACT:  mariagiovanna.bosco@unimib.it
NOTE:  Only for Erasmus students
CONTENTS

The course aims to consider, diachronic and synchronic aspects of multi- and intercultural reality with reference to the English language, society and culture. The explosion of the English language requires a knowledge of the historical events that led to the spread of English and a conscious understanding of the current situation. The intersection of events external and internal changes meant that the English language, in the course of its evolution, suffered radical changes. To explain the current situation of the English language it is necessary to consider the historical evolution of the impact that the economic, cultural, social and political life of England, America, and other countries where English is spoken as a first or second language, has had in its development. One result of the worldwide spread of English is an evolution that continues to produce new variants; the emergence of hybrid varieties which are precisely the fate of English expansion outside of its homeland justifies the use of terms such as Modern Englishes, World Englishes, New Englishes.

PREREQUISITES

Students have already reached level B2 (Common European Framework of Reference for Languages / Common European Framework of Reference for Languages).

WEBSITE  https://elearning.unimib.it/course/info.php?id=20171

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.*
ENGLISH LANGUAGE*

LECTURER: GATTI MARIA CRISTINA, MANGIALAVORI MARIA DOMENICA

CONTENTS

The course will provide the linguistic tools which are useful to interact in a changing economic and international business world. It offers a thematic approach to the acquisition of reading strategies in a specialized field such as economics, developing students' capacity to understand the written word in order to allow users to deal with authentic materials on their own. Who reads, in fact, must learn to manage the particularly rich and varied vocabulary that goes to characterize the different specialist languages in the field of economics. Grammar skills are consolidated and developed as are the communication skills which are useful to interact in a business environment and international business. The themes explored in the readings are taken from articles from newspapers and magazines such as "The Financial Times", "Times", "The Economist", "The Guardian". The selected articles are collected in the course booklet, ‘New Images of Italy’.

PREREQUISITES

Module 1: None.
Module 2: A required level A2/B1 to frequent the course. For students who have not yet reached that level, the English Department offers basic courses and then allow students to take the English 1 course, the following academic year.

WEBSITE  https://elearning.unimib.it/course/info.php?id=18288

YEAR: 1
SEM: 1
ECTS: 6
DEGREE in Economics and Business
CONTACT: mariacristina.gatti@unimib.it
         maria.mangialavori@unimib.it

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.
CONTENTS
The course will provide the linguistic tools which are useful to interact in a changing economic and international business world. It offers a thematic approach to the acquisition of reading strategies in a specialized field such as economics, developing students' capacity to understand the written word in order to allow users to deal with authentic materials on their own. Who reads, in fact, must learn to manage the particularly rich and varied vocabulary that goes to characterize the different specialist languages in the field of economics. Grammar skills are consolidated and developed as are the communication skills which are useful to interact in a business environment and international business. The themes explored in the readings are taken from articles from newspapers and magazines such as "The Financial Times", "Times", "The Economist", "The Guardian". The selected articles are collected in the course booklet, 'New Images of Italy'.

PREREQUISITES
None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=18759
ENGLISH LANGUAGE *

LECTURER: HUGHES DAPHNE, GATTI MARIA CRISTINA

CONTENTS

N/A.

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=18665

YEAR:   3
SEM:    2
ECTS:   6

DEGREE in  Marketing, Communication and Global Markets

CONTACT:  daphne.hughes@unimib.it;
mariacristina.gatti@unimib.it

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.
CONTENTS
The course provides a framework of the functioning rules of the securities exchanges and the financial instruments. It examines the stock exchange organizational structures and their functioning in respect of both the trading in secondary market and the activity of primary market. The technicality and evaluation of traditional and innovative financial instruments and market operations are studied with specific insights and analysis of business cases.

Market regulation and the functions of the supervisory authorities are examined with some specific lectures.

PREREQUISITES
Knowledge of basic concepts of financial mathematics and of the meaning of the major items of firm balance sheet.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20006

YEAR: 1
SEM: 2
ECTS: 7
DEGREE in International Economics
CONTACT: monica.rossolini@unimib.it
FIRMS AND MARKETS IN GLOBAL ECONOMIES (module of Microeconomics of Global Markets)

LECTURER: NATALE PIERGIOVANNA

CONTENTS
The course aims to provide students with the appropriate tools for analysing firms’ behavior in global markets.

* Comparative Advantages and Specialization;
* Economies of Scale and Monopolistic Competition in Global Markets;
* Heterogeneous firms, production, and trade;
* Outsourcing e offshoring;
* Commercial policies under contract incompleteness;
* Capital markets’ imperfections and the internationalization choice.

PREREQUISITES
None.

WEBSITE  [https://elearning.unimib.it/course/info.php?id=20016](https://elearning.unimib.it/course/info.php?id=20016)

M

YEAR: 1
SEM: 1
ECTS: 6
DEGREE in International Economics
CONTACT: piergiovanna.natale@unimib.it
NOTE: Only for Erasmus students
The course will provide the linguistic tools which are useful to interact in a changing economic and international business world. It offers a thematic approach to the acquisition of reading strategies in a specialized field such as economics, developing students’ capacity to understand the written word in order to allow users to deal with authentic materials on their own. Who reads, in fact, must learn to manage the particularly rich and varied vocabulary that goes to characterize the different specialist languages in the field of economics. Grammar skills are consolidated and developed as are the communication skills which are useful to interact in a business environment and international business. The themes explored in the readings are taken from articles from newspapers and magazines such as "The Financial Times", "Times", "The Economist", "The Guardian". The selected articles are collected in the course booklet, ‘New Images of Italy’.

PREREQUISITES
None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=18759

YEAR: 1
SEM: 1
ECTS: 6
DEGREE in Economics and Business Administration
CONTACT: giulia.caldarone@unimib.it daphne.hughes@unimib.it

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.
**CONTENTS**

The course aims to provide students with knowledge of the main organizational structures, legal mechanisms and operational tools that govern the relationship between markets and public institutions at European and international level.

In the first module these contents are discussed with specific reference to the analysis of European competition law and regulation of services of general economic interest.

In the second module the focus is extended to the regulations that govern international markets. This involves the analysis of legal sources at different levels (international instruments, national, private and EU) and their integration mechanisms, as well as issues relating to the regulation of multinational companies.

**PREREQUISITES**

None.

**WEBSITE**  [https://elearning.unimib.it/course/info.php?id=19986](https://elearning.unimib.it/course/info.php?id=19986)
This course, entitled FINANCE AND MARKETING IN CHINA (F&M in China), has been designed specifically for biennial students specializing in finance or marketing. Its main objective is to familiarize them with the People’s Republic of China, and some aspects of their business practices in finance and marketing. Another is to enable them to become faster and more competent readers of the kind of economic material they are likely to meet in their course of studies, particularly at 2nd degree levels and in later research.

The course is constructed on a series of articles taken from major British newspapers, specialized journals and websites, pinpointing key features of China’s shift from the command economy introduced by Mao the-Tung to hybrid form of capitalism that is making it into a world leader. Mention is also made of the particular situations of Hong Kong and Taiwan.

PREREQUISITES
Pass in English Language at first degree level or equivalent.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19655

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.
FURTHER FOREIGN LANGUAGE SKILLS FOR TOURISM - ENGLISH*

LECTURER: ANDERSON ROBIN

CONTENTS

The degree programme develops the oral capabilities of students in discussing and expressing their views on economic aspects but also the current situation in the tourism and leisure business. The course objectives will be achieved through a careful investigation of a variety of tourism issues which will take place on the course of ‘Lingua inglese per le scienze turistiche’, the 6 credit, annual tourism course. This course offers a thematic approach to the acquisition of strategies for writing, reading and speaking in a specialized field of tourism, activating students’ passive capacities and enabling them to produce language in order to deal with authentic materials in professional contexts.

PREREQUISITES

Students have already reached level B2 (Common European Framework of Reference for Languages / Common European Framework of Reference for Languages).

WEBSITE  https://elearning.unimib.it/course/info.php?id=20185

YEAR: 2
SEM: 2
ECTS: 2
DEGREE in Economics for Tourism
CONTACT: robin.anderson@unimib.it

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.
CONTENTS

This course is an introduction to topics in APPLIED game theory. Its objective is to equip the students with tools essential to study economics of information and of strategic behaviour and for setting up and solving a wide range of economic problems, both micro and macro.
1) Rational behavior both under certainty and under uncertainty;
2) Game representations: extensive form, strategic form and Bayesian games;
3) Nash equilibria and refinements in extensive form, with applications;
4) Nash equilibria and refinements in strategic form, with applications;
5) Bargaining models and applications.

PREREQUISITES

Basic economics and mathematics.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19989

M
YEAR:  2
SEM:  1
ECTS:  8
DEGREE in  International Economics
CONTACT:  mario.gilli@unimib.it
LECTURER: TIRELLI PATRIZIO, FASANI STEFANO

CONTENTS

Enable students to understand fundamental issues in growth and business cycle theory in the context of a globalized world, with a specific focus on fundamental issues such as the relationship between macroeconomics and finance, the causes and consequences of increased inequality, the future of the European Monetary Union.

The course presents key developments in advanced macroeconomic theory. The student will be able to interpret the "stylized facts" concerning growth and the business cycle, using advanced tools of modern macroeconomic theory.

The course will deal with a number of topics concerning the interdependence between macroeconomics and finance, the role of globalization and the causes of the financial crisis, the future of the European Monetary Union.

PREREQUISITES

Standard undergraduate courses in maths, statistics, micro and macro.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20007
CONTENTS

The course endows students with a comprehensive understanding of the themes characterizing managerial decisions in the field of corporate strategy.

The course covers the issues of vertical integration, diversification, global strategy, and firm growth through mergers and acquisitions and lead the students to carry out an integrated process encompassing the stages of collection, organization, and analysis of data needed to develop a strategic plan.

This course gives primary attention to strategic considerations affecting the firm’s decision to expand in foreign markets.

PREREQUISITES

Knowledge of the fundamental concepts of microeconomics is required.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19990

**M**

YEAR: 2  
SEM: 2  
ECTS: 6  
DEGREE in International Economics  
CONTACT: piergiovanna.natale@unimib.it
GROWTH THEORY AND EMPIRICS: AN INTERNATIONAL PERSPECTIVE (module of Global Macroeconomics)

LECTURER: TIRELLI PATRIZIO

CONTENTS

N/A.

PREREQUISITES

None.

WEBSITE

https://elearning.unimib.it/course/info.php?id=20009

YEAR: 1
SEM: 2
ECTS: 6
DEGREE in International Economics
CONTACT: patrizio.tirelli@unimib.it
NOTE: Only for Erasmus students
HISTORY OF EUROPEAN INTEGRATION (module of The Economics and History of European Integration)

LECTURER: TEDESCHI PAOLO

CONTENTS

The aim of the course is to show the steps of the creation of the existing European economic situation.

After a brief summary of the previously models of European integration existing from the half of the 19th century to the second world war, the course explains the reasons and the modalities of the foundation of the first European institutions and policies (ECSC, EEC, Euratom, CAP, EIB) and the economical and financial context where they operated (gold exchange standard and golden age).

Then it illustrates the changes of the 1970s (the end of the gold exchange standard, the shock oil and the creation of the EMS) and the increase in number of EEC' countries until the Unique Act and the Treaty of Maastricht.

Finally it shows the steps of the creation of the EMU and the positive and negative aspects of the new EU at the beginning of the new millennium.

PREREQUISITES

Having passed the course of Economic History (or similar) during the three-year degree.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20002

YEAR: 2
SEM: 1
ECTS: 4
DEGREE in International Economics
CONTACT: paolo.tedeschi@unimib.it
NOTE: Only for Erasmus students
CONTENTS

* Conceptualizing and interpreting globalization;
* Global history and world history;
* International economic spaces at the half of XIX century;
* The transport revolution and the “first” globalization;
* Colonialism, imperialism and the world economy;
* Finance and commerce at the beginning of the XX century;
* Convergence and divergence: the de-globalization during the 1920s and 1930s;
* The “golden age” of capitalism;
* Disrupting and reshaping the world economic order during the 1970s and 1980s;
* The crisis of the socialist economies;
* The third wave of industrialization in Europe and the global market;
* The phases of contemporary globalization;

PREREQUISITES

Standard undergraduate*level knowledge in contemporary and economic history.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20010

M

YEAR:  1
SEM:  2
ECTS:  6
DEGREE in  International Economics
CONTACT:  giulio.mellinato@unimib.it
CONTENTS

The course will provide instruments to understand the problems arising from market power and the antitrust activity that wants to solve them.

The course will study firms’ market power, its sources, the reductions in social welfare deriving from it and the remedies chosen by antitrust authorities.

The course will be a mixture of theoretical analysis and case studies.

PREREQUISITES

It is important that students have some knowledge of microeconomics and algebra.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19991

YEAR:  2
SEM:  1
ECTS:  8
DEGREE in  International Economics
CONTACT:  michela.cella@unimib.it
CONTENTS

Ability to analyze EU legal rules and principles through a dialectical approach, comparing Economics and Legal perspectives; and, more specifically, comparing fundamental economic freedoms and social rights.

The course aims to give knowledge to students about basic European institutions that regulate undertakings, in a dual perspective: the legal framework of their position in the market and the regulation of labour relations.

The second module focuses on European labour law regulation, analyzed mainly through the relationship between fundamental economic freedoms and workers’ rights.

PREREQUISITES

Institutional knowledge of political-economic disciplines and of legal principles.

WEBSITE  [https://elearning.unimib.it/course/info.php?id=20005](https://elearning.unimib.it/course/info.php?id=20005)

| YEAR:     | 2 |
| SEM:      | 1 |
| ECTS:     | 5 |
| DEGREE in | International Economics |
| CONTACT:  | simone.varva@unimib.it |

Only for Erasmus students
INFERENTIAL STATISTICS (module of Quantitative Methods)

LECTURER: BORRONI CLAUDIO

CONTENTS

The module aims at providing adequate knowledge of the main inferential techniques for sampling data, aiming at the estimation of unknown parameters and at testing hypotheses.

Students will be able to identify the suitable techniques for the type of data and for the inferential problem addressed. Students will develop a critical approach to the interpretation of findings produced by others, with specific attention to the underlying assumptions and their validity. Students will be able to select the correct way of presenting data analyses to non-technical audiences, both when the results are own and when they were produced by third parties.

Finally, students will be autonomous in understanding further statistical techniques, not covered by the course, to be applied in study or work.

PREREQUISITES


WEBSITE  https://elearning.unimib.it/course/info.php?id=20019

YEAR: 1
SEM: 1
ECTS 5
DEGREE in International Economics
CONTACT: claudio.borroni@unimib.it
NOTE: Only for Erasmus students
CONTENTS
This course will cover selected topics in international finance. These topics comprise:

1) Financial globalization and its effects
2) Sovereign Debt
3) The role and the effectiveness of the IMF in managing globalization.

PREREQUISITES
Introductory microeconomics, macroeconomics and econometrics.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19645
INTERNATIONAL TRADE LAW (module of Foundations of International Economic Law)

LECTURER: GULOTTA CARLA

CONTENTS

The course aims at providing students with the knowledge necessary to understand and the critical thinking ability necessary to evaluate the trade policies and choices operated by the major players on the International markets of goods and services.

Study will focus on the multilateral system administered by the World Trade Organization. Its evolution - from a tariff agreement in the aftermath of the Second World War, to an intergovernmental organization uniting, after China and Russia joined in, 164 countries representing almost the whole volume of International trade - will be exposed, together with its basic principles and rules.

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19988

YEAR: 2
SEM: 1
ECTS: 5
DEGREE in International Economics
CONTACT: carla.gulotta@unimib.it
NOTE: Only for Erasmus students
CONTENTS

The course provides students with an in-depth methodology to analyze the functioning of the labour market, and thus offers useful tools to understand economic problems in global contexts.

The course introduces the students to the main results of the relevant literature, and promotes students’ involvement through class presentations of the most relevant topics.

The course offers students an in-depth understanding of the functioning of the labour markets.

PREREQUISITES

Principles of applied econometrics and statistical quantitative methods for data analysis.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19992
MACROECONOMICS OF DEVELOPMENT (module of Development Economics)

LECTURER: MARCHESI SILVIA

CONTENTS
The course shall cover the fundamentals of macro development economics. In particular, the main objectives are to analyze:
1) The importance of Institutions vs Geography for long run Development,
2) The link between Foreign Aid and Development,
3) Sovereign Debt problems for developing countries.

PREREQUISITES
Knowledge of the fundamental concepts of microeconomics and macroeconomics as well as basic tools of econometrics is required.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19984

YEAR:  2
SEM:  2
ECTS:  5
DEGREE in  International Economics
CONTACT:  silvia.marchesi@unimib.it
NOTE:  Only for Erasmus students
MANAGING AND CONTROL FOR TOURISM* (BLENDED)

LECTURER: CAPOCCHI ALESSANDRO

CONTENTS

N/A.

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20181

YEAR: 2
SEM: 1
ECTS: 10
DEGREE in Economics for Tourism
CONTACT: alessandro.capocchi@unimib.it

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.
MATHEMATIC (module of Mathematical Methods and Programming)
LECTURER: NAIMZADA AHMAD KABIR

CONTENTS
The course is intended for students who wish to learn mathematical techniques suitable for economic analysis.

The course aims to show students how to do and apply the mathematics they require for a successful study of economics. Economic applications and models are considered.
Mathematics for Economics.

PREREQUISITES
Basic Math.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20012

YEAR: 1
SEM: 1
ECTS: 7
DEGREE in International Economics
CONTACT: ahmad.naimzada@unimib.it
NOTE: Only for Erasmus students
LECTURER: NAIMZADA AHMAD KABIR

CONTENTS

VBA Programming: Students learn how to create and integrate new functions in their Excel sheets.

Mathematics: The course is intended for students who wish to learn mathematical techniques suitable for economic analysis.

The course aims to show students how to do and apply the mathematics they require for a successful study of economics. Economic applications and models are considered.

PREREQUISITES

Basic math.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20011

YEAR: 1
SEM: 1
ECTS: 10
DEGREE in International Economics
CONTACT: ahmad.naimzada@unimib.it
MICROECONOMICS OF DEVELOPMENT (module of Development Economics)
LECTURER: MENDOLA MARIA PIA

CONTENTS

* The course provides the necessary theoretical and empirical tools to analyse the everyday structure of developing countries.
* The course explores the microeconomics of international poverty, inequality, human capital investment and market failures (e.g. labor and land markets) in low-income settings. The focus of this development economics course will be on how to go from rigorous micro theory to the appropriate empirical test in the study of economic development, as illustrated by a selection of classic papers in the field, as well as several more recent papers that are worth looking at.

PREREQUISITES
Undergraduate micro-, macro-economics and econometrics are required. In particular, a solid knowledge of micro theory at the level of Varian (1992) and microeconometrics at the level of Wooldridge (2006) is required.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19985

YEAR: 2
SEM: 2
ECTS: 5
DEGREE in International Economics
CONTACT: mariapia.mendola@unimib.it
NOTE: Only for Erasmus students
PROGRAM CODE: F5602M003

MICROECONOMICS OF GLOBAL MARKETS

MODULES: Advanced Microeconomics (ref. F5602M005M)
Firms and Markets in Global Economies (ref. F5602M006M)

LECTURER: NATALE PIERGIOVANNA

CONTENTS
See course modules.

PREREQUISITES
Introductory microeconomics.

WEBSITE https://elearning.unimib.it/course/info.php?id=20014

YEAR: 1
SEM: 1
ECTS: 12
DEGREE in International Economics
CONTACT: piergiovanna.natale@unimib.it
CONTENTS
The course aims at developing a good understanding of the financial strategies of companies with reference to the different types of financial contracts and sources of external finance.

Students will be invited to discuss in class within reading groups and will be evaluated for their ability to understand the weakness and strength of specific case studies. The course will explore the variety of financial contracts with which corporations are financed. Any financial contract can be defined in terms of the remuneration promised to investors and control rights.

PREREQUISITES
It is advisable that students have some knowledge of Microeconomics, Financial Markets and Econometrics.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19995

M
YEAR: 2
SEM: 2
ECTS 7
DEGREE in International Economics
CONTACT: vittoria.cerasi@unimib.it
LECTURER: STANCA LUCA

CONTENTS

The module aims at providing adequate knowledge of the main inferential techniques for sampling data, aiming at the estimation of unknown parameters and at testing hypotheses. Students will be able to identify the suitable techniques for the type of data and for the inferential problem addressed.

Students will develop a critical approach to the interpretation of findings produced by others, with specific attention to the underlying assumptions and their validity. Students will be able to select the correct way of presenting data analyses to non-technical audiences, both when the results are own and when they were produced by third parties.

Finally, students will be autonomous in understanding further statistical techniques, not covered by the course, to be applied in study or work.

PREREQUISITES


WEBSITE  https://elearning.unimib.it/course/info.php?id=20017

| YEAR: | 1 |
| SEM:  | 1+2 |
| ECTS: | 13 |
| DEGREE in | International Economics |
| CONTACT: | luca.stanca@unimib.it |
SEMINARS IN ECONOMICS AND MANAGEMENT

LECTURER: BARBARO FRANCESCO

CONTENTS

Seminars in Economics and Management are offered in two distinct versions and addressed to two distinct classes: T1 and T2.

PREREQUISITES

See the dedicated sections of each class.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19996

M

YEAR:  2
SEM:  2
ECTS:  1

DEGREE in International Economics
CONTACT:  francesco.barbaro@unimib.it
LECTURER: ZENGA MARIANGELA

CONTENTS
The courses will give to the students the advanced statistical knowledge necessary to independently perform quantitative analysis and interpretation of the results concerning the tourism phenomena. Students will have the tools to develop and learn the concepts and quantitative methods proposed during the course.

PREREQUISITES
Knowledge of Descriptive Statistics.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20178

YEAR: 2
SEM: 2
ECTS: 8
DEGREE in Economics for Tourism
CONTACT: mariangela.zenga@unimib.it

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.
STATISTICAL METHODS FOR THE EVALUATION OF TOURISM SERVICES* (module of Statistical Methods For Tourism II)  
LECTURER: ZENGA MARIANGELA

CONTENTS
For the course of Statistical methods for the evaluation of tourism services the main methods for assessing the quality of services and related quantities (satisfaction, loyalty) will be introduced. The course will outline the models for the measurement of expected and perceived quality and, therefore, will focus on the methods to deal with the latent variables. The methodological part will be followed by the discussion and the resolution of case studies through the use of SPSS software.

1) Introduction to the course.
2) Item analysis
3) Servqual and possible extensions.
4) Methods of data reduction.
5) Logistic regression model.

PREREQUISITES  
Knowledge of Descriptive Statistics.

WEBSITE  
https://elearning.unimib.it/course/info.php?id=20179

*IF THE TITLE APPEARS IN ITALIAN, PLEASE CHECK THE ENGLISH VERSION.
CONTENTS

During the course of the Territorial and social statistics will be presented the methods of multivariate statistical analysis with special focus on those most commonly used for the analysis, where for the environment is understood as a territory and as the one constituted by the conditions of life and work, from income level, educational level and the community to which an individual belongs. The course will illustrate the use of the SPSS software for the solution of real problems.

1) Introduction to the course
2) Association between categorical variables
3) Linear Regression and Correlation
4) Multiple Regression and Correlation.

PREREQUISITES

Univariate descriptive statistics.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20180
THE CORPORATE STRATEGIC ANALYSIS IN A COMPETITIVE ENVIRONMENT

LECTURER: BARBARO FRANCESCO

CONTENTS
The course takes up the basic concepts of strategic analysis according to the Grant model; it points out the practical implementation and assesses the outcomes through the analysis of case studies.
The main issues are as follows:

1) Definition and development of the concept of corporate strategy
2) Strategic analysis and implementation tools
3) Analysis of the competitive advantage
4) Assessment of the outcomes of a strategic approach

Corporate strategy learning offers students a methodological approach to strategic analysis which will enable them to understand its practical implementation and to analyse their own achievements through examples of business situations.

PREREQUISITES
It is important that students have a basic knowledge of the balance sheet analysis.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19999

M
YEAR: 2
SEM: 2
ECTS: 6
DEGREE in International Economics
CONTACT: francesco.barbaro@unimib.it
THE ECONOMICS AND HISTORY OF EUROPEAN INTEGRATION

MODULES: Economics of European Integration (ref. F5602M024M)
History of European Integration (ref. F5602M023M)

LECTURER: TEDESCHI PAOLO

CONTENTS

* The course is composed by two modules: the first one is dedicated to historical aspects, the second one to economic (and by this way social and political) aspects;
* The aim of the course of History of European Integration (4 CFU) is to show the steps of the creation of the existing European economic situation;
* The aim of the course of Economics of European Integration (4 CFU) is to offer the basic know how in economics, both the micro and macro levels, for analysing and studying the different steps of the European Integration.

PREREQUISITES

History of European Integration - Having passed the course of Economic History (or similar) in the three-year degree
Economics of European Integration - Basic knowledge in micro and macroeconomics.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20000

YEAR: 2
SEM: 1
ECTS: 8
DEGREE in International Economics
CONTACT: paolo.tedeschi@unimib.it
LECTURER: BENEDETTI AURETTA

CONTENTS

The course aims to enable students with knowledge of the basic European institutions that regulates undertakings, in a dual perspective: the legal framework of their position in the market and the regulation of labor relations.

As regards the former, the focus is on competition law, with special attention to the services of general economic interest (first module); regarding the latter, the focus is on European labour law regulation, mainly through the analysis of the relationship between fundamental economic freedoms and employers’ rights (such as freedom of competition and collective bargaining, free movement of workers and social dumping, freedom on job placement services and public monopoly, freedom of contract and non-discrimination legislation) (second module).

PREREQUISITES

None.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20003

M
YEAR: 2
SEM: 1
ECTS: 10

DEGREE in International Economics
CONTACT: auretta.benedetti@unimib.it
The course provides students with an in-depth methodology to analyze the functioning of the labour market, and thus offers useful tools to understand economic problems in global contexts. The course introduces the students to the main results of the relevant literature, and promotes students’ involvement through class presentations of the most relevant topics.

The course analyzes first the functioning (supply, demand and equilibrium) of a perfectly competitive labour market; Then, it focuses on the roles and effects of the main labour market institutions like employment protection legislation, benefits and labour market policies. Finally, it will focus on major topics of migration economics.

PREREQUISITES
Principles of applied econometrics and statistical quantitative methods for data analysis.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19993

YEAR: 2
SEM: 1
ECTS: 4

NOTE: Only for Erasmus students
TOPICS IN LABOUR MARKETS (module of Labour Economics)

LECTURER: PAGANI LAURA

CONTENTS

The course provides students with an in-depth methodology to analyze the functioning of the labour market, and thus offers useful tools to understand economic problems in global contexts. The course introduces the students to the main results of the relevant literature, and promotes students’ involvement through class presentations of the most relevant topics.

The course analyzes first the functioning (supply, demand and equilibrium) of a perfectly competitive labour market; then, it focuses on the roles and effects of the main labour market institutions like employment protection legislation, benefits and labour market policies. Finally, it will focus on major topics of migration economics.

PREREQUISITES

Basic knowledge of microeconomics, statistics and econometrics.

WEBSITE  https://elearning.unimib.it/course/info.php?id=19994

YEAR: 2
SEM: 1
ECTS: 4
DEGREE in International Economics
CONTACT: laura.pagani@unimib.it
NOTE: Only for Erasmus students
VBA PROGRAMMING (module of Mathematical Methods and Programming)

LECTURER: MASSIMILIANO RIZZATI

CONTENTS
VBA Programming: Students learn how to create and integrate new functions in their Excel sheets.

PREREQUISITES
Basic Math.

WEBSITE  https://elearning.unimib.it/course/info.php?id=20013

M YEAR: 1 SEM: 1 ECTS: 3

DEGREE in International Economics

CONTACT: massimiliano.rizzati@unimib.it

NOTE: Only for Erasmus students
THANKS FOR YOUR ATTENTION.

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