Freie Universität Bozen
Libera Università di Bolzano
Università Liedia de Bulsan

Syllabus

Descrizione corso

Titolo insegnamento	Principi di Economia
Codice insegnamento	27362
Titolo aggiuntivo	
Settore Scientifico-Disciplinare	
Lingua	Inglese
Corso di Studio	Corso di laurea in Economia e Management
Altri Corsi di Studio (mutuati)	
Docenti	prof. dr. Alexander Moradi, Alexander.Moradi@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/39937 prof. Paolo Roberti, Paolo.Roberti@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/41969 dr. Andreas Dibiasi, Andreas.Dibiasi@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/48895
Assistente	
Semestre	Tutti i semestri
Anno/i di corso	1
CFU	12
Ore didattica frontale	36 M1 - 36 M2
Ore di laboratorio	24 (M1) - 24 (M2
Ore di studio individuale	-
Ore di ricevimento previste	36
Sintesi contenuti	M1 Microeconomics Economic Theory: Economic Methods; Optimization; Demand,

	Supply and Equilibrium; Perfect Competition; Trade; Externalities and Public Goods; Taxation; Labor Market, Monopoly; Game Theory; Oligopoly; Information; Social Economics Doing Economics: Measuring climate change, Collecting and analysing data from experiments, Supply & Demand, Measuring the non-monetary cost of unemployment, Measuring the effect of a sugar tax, Measuring management practices, Measuring willingness to pay for climate change mitigation. M2 Macroeconomics The course represents an introductory economics course that presents the principles of macroeconomics. It gives a general overview over economic key concepts on a scientific basis. The course provides a general overview of the main concepts in intermediate macroeconomics. It aims at enabling students to understand the macroeconomy in in the short, medium and long-run, and how it is affected by policy and shocks. We shall examine the causes and consequences of widely cited economic key variables, such as gross domestic/national product, growth rates, inflation, and so on. In particular, we will analyze the determinants of economic growth and why some nations are so rich whereas others are so poor. Moreover, we will discuss the short-run and long-run effects of different types of economic shocks and policies. The main educational objective is to provide the students with the analytical tools required to analyze current economic problems and policies.
Argomenti dell'insegnamento	M1 Economic Theory: Economic Methods; Optimization; Demand, Supply and Equilibrium; Perfect Competition; Trade; Externalities and Public Goods; Taxation; Markets for Factors of Production, Monopoly; Game Theory; Oligopoly and Monopolistic Competition; Time and Risk; Information; Social Economics Doing Economics: Measuring climate change, Collecting and analysing data from experiments, Measuring the effect of a sugar tax, Supply & Demand, Measuring the non-monetary cost of unemployment. M2 1. Introduction to Macroeconomics

	2 Measuring the Macroeconomy 3 The Goods Market 4 The Financial Markets 5 The IS-LM Model 6 The Extended IS-LM Model 7 The Labour Market 8 The Phillips Curve, the Natural Rate of Unemployment, and Inflation 9 From the Short to the Medium Run: The IS-LM-PC Model 10 The Facts of Growth 11 Saving, Capital Accumulation, and Output 12 Technological Progress and Growth 13 The Challenges of Growth 14 Financial Markets and Expectations 15 Expectations, Consumption, and Investment
Parole chiave	Microeconomics, Supply/Demand, Economic Data
Prerequisiti	None.
Insegnamenti propedeutici	no
Modalità di insegnamento	Lecture, Lab; in person, synchronous teaching
Obbligo di frequenza	suggested but not required
Obiettivi formativi specifici e risultati di apprendimento attesi	M1 - MICROECONOMICS ILO 1 Knowledge and understanding ILO 1.1 knowledge of the economic theory of the demand and supply of goods and services, equilibrium and price-setting mechanisms in market economies ILO 1.2 knowledge of the basic theorems of welfare economics ILO 1.3. an understanding of the behaviour of microeconomic actors, with particular reference to theories of consumption, the firm and the application of game theory ILO 1.4 Knowledge of the fundamentals of political-economic activities and collective decisions ILO 1.5 Understanding the use of non-renewable resources and the principles of sustainability ILO 2 Ability to apply knowledge and understanding

	ILO 2.1 to be able to carry out an analysis of the demand for goods and services and to evaluate the cost structure, its role and relevance for business decisions ILO 2.2 being able to critically compare the various theories of enterprise ILO 2.3 being able to conduct an analysis of the economic behaviour of public and private actors using game theory ILO 2.4 Knowing how to analyse economic activity with regard to sustainability ILO 3 Autonomy of judgement ILO 3.1 identify the most important problems in complex decision-making situations ILO 3.2 perform a critical analysis of the facts and situations to be addressed ILO 3.3 choose the most appropriate quantitative and qualitative methods of analysis ILO 3 Learning skills ILO 4 ILO 4.1 find the information necessary to keep abreast of the changing context, both general and specialised ILO 4.2 analyse, critically process and integrate future data, information and experience, also using advanced software M 2 - MACROECONOMICS ILO 1 Knowledge and understanding ILO 1.1. knowledge of the economic theory of the demand and supply of goods and services, equilibrium and price-setting mechanisms in market economies; ILO 1. 2 knowledge of the theories of competition in markets with respect to classical, neoclassical and evolutionary theoretical models ILO 1.3 knowledge of the basic theorems of welfare economics ILO 1.4 knowledge of the foundations of political-economic activities and collective decisions ILO 1.5 understanding of the role and management of public

	goods, the role of institutions and information ILO 1.6 understanding of the effect of economic policy actions in specific sectors and the role of research, development and innovation ILO 1.7 knowledge of various macro-economic models for analysing economic changes in the short and medium term, understanding of the causes of economic growth ILO 1.8 Understanding the use of non-renewable resources and the principles of sustainability ILO 2 Ability to apply knowledge and understanding ILO 2.1 be able to conduct an analysis of the role and function of macroeconomic variables in closed economies in the short, medium and long term ILO 2.2 be able to assess the role of governments and the need for economic policy interventions in market economies ILO 2.3 knowing how to formulate economic policy objectives and assess their results, and using the available information to evaluate the appropriateness of monetary and fiscal policies with respect to macroeconomic variables ILO 2.4 know how to analyse economic activity with regard to sustainability ILO 3 Autonomy of judgement ILO 3.1 identify the most important problems in complex decision-making situations ILO 3.2 perform a critical analysis of the facts and situations to be addressed ILO 3.3 choose the most appropriate quantitative and qualitative methods of analysis ILO 4 Learning skills ILO 4.1 find the information necessary to keep abreast of the changing context, both general and specialised ILO 4.2 analyse, critically process and integrate future data, information and experience, also using advanced software

Obiettivi formativi specifici e risultati di apprendimento attesi (ulteriori info.)	This course refers to a basic educational activity and is a mandatory course in the first study year. The main goal of the course is to introduce students to the distinctive structure of economic reasoning and to provide a solid grounding in the basic concepts and methods of microeconomics and macroeconomics. Microeconomics (M1): Students will explore key principles such as supply and demand, market equilibrium, consumer and producer behavior, and the role of incentives in shaping economic outcomes. An additional objective is to equip students with practical skills in analyzing and interpreting economic data. Through lab sessions, students will engage with real-world case studies using the R programming language. This applied component allows students to explore empirical questions, develop data literacy, and strengthen their ability to think critically and quantitatively about economic issues.
Modalità di esame	M1 Microeconomics For attending and non-attending students. Student performance will be evaluated through a final written exam, which accounts for 100% of the final grade. The exam consists of multiple-choice questions and possibly open-ended questions. The exam is based on the material covered in the required textbook and the lecture slides provided by the instructor. ILOs assessed: 1-4. M2 Macroeconomics: For attending and non-attending students. Student performance will be evaluated through a final written exam, which accounts for 100% of the final grade. The exam consists of multiple-choice questions. The exam is based on the material covered in the required textbook and the lecture slides provided by the instructor. ILOs assessed: (ILO 1.1-1.8, 2.1-2.4, 3.1-3.3, 4.1,4.2)

Criteri di valutazione	Answers will be assessed based on the correctness of both the reasoning process and the final result.
Bibliografia obbligatoria	**M1 Microeconomics** Acemoglu, D., Laibson, D. & J. A. List. Microeconomics . Global Edition, 3/E Core. Doing Economics, available at https://www.core-econ.org/doing-economics/ **M2 Macroeconomics** Olivier Blanchard Macroeconomics, 9th edition Pearson
Bibliografia facoltativa	
Altre informazioni	
Obiettivi di Sviluppo Sostenibile (SDGs)	Buona salute, Istruzione di qualità, Utilizzo responsabile delle risorse, Buona occupazione e crescita economica, Ridurre le disuguaglianze, Parità di genere

Modulo del corso

Titolo della parte costituente del corso	M-1 Microeconomia
Codice insegnamento	27362A
Settore Scientifico-Disciplinare	ECON-01/A
Lingua	Inglese
Docenti	prof. dr. Alexander Moradi, Alexander.Moradi@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/39937 prof. Paolo Roberti, Paolo.Roberti@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/41969
Assistente	
Semestre	Primo semestre

CFU	6
Docente responsabile	
Ore didattica frontale	36h (18 Prof. Moradi/ 18 Prof. Roberti)
Ore di laboratorio	24 (Prof. Moradi)
Ore di studio individuale	-
Ore di ricevimento previste	18
Sintesi contenuti	Economic Theory: Economic Methods; Optimization; Demand, Supply and Equilibrium; Perfect Competition; Trade; Externalities and Public Goods; Taxation; Labor Market, Monopoly; Game Theory; Oligopoly; Information; Social Economics Doing Economics: Measuring climate change, Collecting and analysing data from experiments, Supply & Demand, Measuring the non-monetary cost of unemployment, Measuring the effect of a sugar tax, Measuring management practices, Measuring willingness to pay for climate change mitigation.
Argomenti dell'insegnamento	
Modalità di insegnamento	lectures, labs
Bibliografia obbligatoria	Acemoglu, D., Laibson, D. & J. A. List. Microeconomics . Global Edition, 3/E Core. Doing Economics, available at https://www.core-econ.org/doing-economics/
Bibliografia facoltativa	

Modulo del corso

Titolo della parte costituente del corso	M-2 Macroeconomia
Codice insegnamento	27362B
Settore Scientifico-Disciplinare	ECON-01/A
Lingua	Inglese
Docenti	dr. Andreas Dibiasi, Andreas.Dibiasi@unibz.it

	https://www.unibz.it/en/faculties/economics-management/academic-staff/person/48895
Assistente	
Semestre	Secondo semestre
CFU	6
Docente responsabile	
Ore didattica frontale	36
Ore di laboratorio	24
Ore di studio individuale	-
Ore di ricevimento previste	18
Sintesi contenuti	The course represents an introductory economics course that presents the principles of macroeconomics. It gives a general overview over economic key concepts on a scientific basis. The course provides a general overview of the main concepts in intermediate macroeconomics. It aims at enabling students to understand the macroeconomy in in the short, medium and long-run, and how it is affected by policy and shocks. We shall examine the causes and consequences of widely cited economic key variables, such as gross domestic/national product, growth rates, inflation, and so on. In particular, we will analyze the determinants of economic growth and why some nations are so rich whereas others are so poor. Moreover, we will discuss the short-run and long-run effects of different types of economic shocks and policies. The main educational objective is to provide the students with the analytical tools required to analyze current economic problems and policies.
Argomenti dell'insegnamento	1. Introduction to Macroeconomics 2. Measuring the Macroeconomy 3. The Goods Market 4. The Financial Markets 5. The IS-LM Model 6. The Extended IS-LM Model 7. The Labour Market 8. The Phillips Curve, the Natural Rate of Unemployment, and Inflation 9. From the Short to the Medium Run: The IS-LM-PC Model 10. The Facts of Growth

	11. Saving, Capital Accumulation, and Output 12. Technological Progress and Growth 13. The Challenges of Growth 14. Financial Markets and Expectations 15. Expectations, Consumption, and Investment 16. Openness in Goods and Financial Markets 17. The Goods Market in an Open Economy 18. Output, the Interest Rate, and the Exchange Rate 19. Exchange Rate Regimes
Modalità di insegnamento	Lectures
Bibliografia obbligatoria	Olivier Blanchard Macroeconomics, 9th edition Pearson Lecture Slides Participation Online Survey
Bibliografia facoltativa	Additional material provided