Freie Universität Bozen
Libera Università di Bolzano
Università Liedia de Bulsan

Syllabus

Kursbeschreibung

Titel der Lehrveranstaltung	Grundlagen der Ökonomie
Code der Lehrveranstaltung	27362
Zusätzlicher Titel der Lehrveranstaltung	
Wissenschaftlich-disziplinärer Bereich	
Sprache	Englisch
Studiengang	Bachelor in Wirtschaftswissenschaften und Betriebsführung
Andere Studiengänge (gem. Lehrveranstaltung)	
Dozenten/Dozentinnen	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
Wissensch. Mitarbeiter/Mitarbeiterin	
Semester	Alle Semester
Studienjahr/e	1
KP	12
Vorlesungsstunden	36 M1 - 36 M2
Laboratoriumsstunden	24 (M1) - 24 (M2)
Stunden für individuelles Studium	-

Vorgesehene Sprechzeiten	36
Inhaltsangabe	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 Applied Exercises: Applied, data-driven exercises designed to deepen and reinforce the economic concepts introduced in the lectures through the analysis and interpretation of economic data. 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.
Themen der Lehrveranstaltung	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 Applied Exercises: Applied, data-driven exercises designed to deepen and reinforce the economic concepts introduced in the lectures through the analysis and interpretation of economic data. 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
Stichwörter	Microeconomics, Supply/Demand, Economic Data
Empfohlene Voraussetzungen	None.
Propädeutische Lehrveranstaltungen	no
Unterrichtsform	Lecture, Lab; in person, synchronous teaching
Anwesenheitspflicht	suggested but not required
Spezifische Bildungsziele und erwartete Lernergebnisse	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
Spezifisches Bildungsziel und erwartete Lernergebnisse (zusätzliche Informationen)	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 work on applied, data-driven exercises that deepen and reinforce the concepts introduced in the lectures. Students will analyse and interpret economic data, connect empirical evidence to economic theory, and strengthen their ability to think critically and quantitatively about economic questions.
Art der Prüfung	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. 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) 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)
Bewertungskriterien	Answers will be assessed based on the correctness of both the reasoning process and the final result.
Pflichtliteratur	**M1 Microeconomics** Acemoglu, D., Laibson, D. & J. A. List. Microeconomics . Global Edition, 3/E **M2 Macroeconomics** Olivier Blanchard Macroeconomics, 9th edition Pearson
Weiterführende Literatur	
Weitere Informationen	
Ziele für nachhaltige Entwicklung (SDGs)	Gesundheit und Wohlergehen, Hochwertige Bildung, Nachhaltiger Konsum und Produktion, Menschenwürdige Arbeit und Wirtschaftswachstum, Weniger Ungleichheiten, Geschlechter-Gleichheit

Kursmodul

Titel des Bestandteils der Lehrveranstaltung	M-1 Mikroökonomie
Code der Lehrveranstaltung	27362A
Wissenschaftlich-disziplinärer Bereich	ECON-01/A
Sprache	Englisch
Dozenten/Dozentinnen	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
Wissensch. Mitarbeiter/Mitarbeiterin	
Semester	Erstes Semester
KP	6
Verantwortliche/r Dozent/in	
Vorlesungsstunden	36h (Prof. Roberti)
Laboratoriumsstunden	24 (Prof. Moradi)
Stunden für individuelles Studium	-
Vorgesehene Sprechzeiten	18
Inhaltsangabe	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 Applied Exercises: Applied, data-driven exercises designed to deepen and reinforce the economic concepts introduced in the lectures through the analysis and interpretation of economic data.
Themen der Lehrveranstaltung	
Unterrichtsform	lectures, labs
Pflichtliteratur	Acemoglu, D., Laibson, D. & J. A. List. Microeconomics . Global Edition, 3/E
Weiterführende Literatur	

Kursmodul

Titel des Bestandteils der Lehrveranstaltung	M-2 Makroökonomie
Code der Lehrveranstaltung	27362B
Wissenschaftlich-disziplinärer Bereich	ECON-01/A
Sprache	Englisch

Dozenten/Dozentinnen	dr. Andreas Dibiasi, Andreas.Dibiasi@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/48895
Wissensch. Mitarbeiter/Mitarbeiterin	
Semester	Zweites Semester
KP	6
Verantwortliche/r Dozent/in	
Vorlesungsstunden	36
Laboratoriumsstunden	24
Stunden für individuelles Studium	-
Vorgesehene Sprechzeiten	18
Inhaltsangabe	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.
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	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
Unterrichtsform	Lectures
Pflichtliteratur	Olivier Blanchard Macroeconomics, 9th edition Pearson Lecture Slides Participation Online Survey
Weiterführende Literatur	Additional material provided