

Syllabus

Descrizione corso

Titolo insegnamento	Economic Policy
Codice insegnamento	27506
Titolo aggiuntivo	
Settore Scientifico-Disciplinare	SECS-P/02
Lingua	Inglese
Corso di Studio	Corso di laurea magistrale in Data Analytics for Economics and Management
Altri Corsi di Studio (mutuati)	Loaned from course 27600A – Master in Public Policy and Innovative Governance (LM-63)
Docenti	prof. Mirco Tonin, Mirco.Tonin@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/35916
Assistente	
Semestre	Primo semestre
Anno/i di corso	1
CFU	6
Ore didattica frontale	36
Ore di laboratorio	6
Ore di studio individuale	-
Ore di ricevimento previste	18
Sintesi contenuti	The course explores the role of public policy in achieving sustainable development goals (SDGs) through economic interventions. Students will gain knowledge of the tools used in sustainable policy formulation. The course aims to equip students with the analytical skills needed to assess and design effective public policies for sustainable economic development.
Argomenti dell'insegnamento	1. The Public Sector <ul style="list-style-type: none"> • Size and Development of the Public Sector

	<ul style="list-style-type: none"> • Understanding Public Policy Frameworks <p>2. Public Policy Toolbox</p> <ul style="list-style-type: none"> • Tools and Strategies in Public Policy • Case Studies and Applications <p>3. Sustainable Development Principles</p> <ul style="list-style-type: none"> • Concepts and History of Sustainable Development • Introduction to Sustainable Development Goals (SDGs) <p>4. Integrating SDGs into Economic Policy</p> <ul style="list-style-type: none"> • Role of Public Policy in Achieving SDGs • Strategies and Challenges in Implementation <p>5. Local and Global Externalities</p> <ul style="list-style-type: none"> • Understanding and Addressing Externalities • Policy Approaches and Solutions <p>6. Public Goods</p> <ul style="list-style-type: none"> • Provision and Management • Cost-Benefit Analysis in Public Projects <p>7. Innovation Policy</p> <ul style="list-style-type: none"> • Technology, Growth, and Green Transition • The Role of Innovation in Sustainable Development
Parole chiave	<p>Economic Policy</p> <p>Innovation</p> <p>Sustainability</p>
Prerequisiti	
Insegnamenti propedeutici	
Modalità di insegnamento	Frontal lectures, exercises, projects.
Obbligo di frequenza	Recommended but not required.
Obiettivi formativi specifici e risultati di apprendimento attesi	
Obiettivi formativi specifici e risultati di apprendimento attesi (ulteriori info.)	
Modalità di esame	<p>Written and project work: written exam with review questions and project report done in groups.</p> <p>For Attending Students:</p> <ul style="list-style-type: none"> • Team Project Report and Presentation (30%): Students will collaborate on a comprehensive project report that is relevant to

	<p>the course's subject matter. This report will be accompanied by a presentation, where each team will articulate their findings and recommendations.</p> <ul style="list-style-type: none"> • Written Exam (70%): The exam will consist of review questions designed to test students' understanding of the course material. Questions will range from theoretical knowledge to application-based scenarios that require critical thinking and synthesis of learned concepts. <p>For Non-Attending Students:</p> <ul style="list-style-type: none"> • Written Exam (100%): Non-attending students will take a more extensive written exam.
Criteri di valutazione	<p>Evaluation criteria relevant for both assessments: clarity of answers, mastery of specific terminology, ability to summarize, evaluate, and establish relationships between topics, ability to apply concepts to real-world examples.</p> <ul style="list-style-type: none"> • Team Project Report: • Depth and accuracy of content • Integration and application of course concepts to the project topic • Originality and creativity in problem-solving and analysis • Clarity, organization, and professionalism of the written report • Team Presentation: • Effectiveness of communication and ability to engage the audience • Visual and analytical clarity of presentation materials • Responsiveness to questions and ability to discuss the project in depth • Written Exam: • Comprehension of course material and key concepts • Ability to apply theoretical knowledge to practical scenarios • Critical thinking and analytical skills in responding to review questions • Quality of written communication, including structure and articulation of arguments
Bibliografia obbligatoria	<p>The entrepreneurial state, 10th anniversary edition, by Mariana Mazzucato. Penguin.</p>

	<p>ISBN: 9780141986104</p> <p>A collection of articles will be provided at the beginning of the course.</p>
Bibliografia facoltativa	<p>Background material is covered in Public Finance and Public Policy, by Jonathan Gruber, 7th edition – Chapters 1, 2, 3, 5, 6, 7, 8, 9, 10 ISBN: 1319466923</p>
Altre informazioni	
Obiettivi di Sviluppo Sostenibile (SDGs)	<p>Buona occupazione e crescita economica, Utilizzo responsabile delle risorse, Innovazione e infrastrutture</p>