

Syllabus

Course Description

Course Title	Policy, Management, and Innovation in the public sector
Course Code	27600
Course Title Additional	
Scientific-Disciplinary Sector	
Language	English
Degree Course	Master in Public Policy and Innovative Governance
Other Degree Courses (Loaned)	27506 Economic Policy (LM-DATA)
Lecturers	Prof. Mirco Tonin, Mirco.Tonin@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/35916 A. Univ.-Prof. Lecturer to be defined,
Teaching Assistant	
Semester	All semesters
Course Year/s	1
CP	12
Teaching Hours	36 (Tonin) + 36 (TBA)
Lab Hours	6
Individual Study Hours	
Planned Office Hours	18 (Tonin) + 18 (TBA)
Contents Summary	<p>M1 - This module "Economic Policy and Sustainable Development" 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.</p> <p>M2- This module "Public Management and Innovation" provides a</p>

	<p>structured introduction to the principles, functions, and contemporary challenges of management in the public sector, with a particular emphasis on innovation as a means of enhancing administrative capacity, responsiveness, and societal impact. Special attention is given to the distinctive institutional and political context in which public management operates, including its legal frameworks, accountability mechanisms, and value-driven objectives. Innovation is examined both as a managerial practice and as a policy imperative, particularly in relation to digital transformation, citizen engagement, and sustainable development. Core themes may include: models of public governance, strategic management in the public sector, organizational learning and change, innovation processes, sustainability-oriented public services, and collaborative approaches involving multiple stakeholders.</p>
Course Topics	<p>M1 - Course Topics</p> <ol style="list-style-type: none"> 1. The Public Sector <ul style="list-style-type: none"> • Size and Development of the Public Sector • Understanding Public Policy Frameworks 2. Public Policy Toolbox <ul style="list-style-type: none"> • Tools and Strategies in Public Policy • Case Studies and Applications 3. Sustainable Development Principles <ul style="list-style-type: none"> • Concepts and History of Sustainable Development • Introduction to Sustainable Development Goals (SDGs) 4. Integrating SDGs into Economic Policy <ul style="list-style-type: none"> • Role of Public Policy in Achieving SDGs • Strategies and Challenges in Implementation 5. Local and Global Externalities <ul style="list-style-type: none"> • Understanding and Addressing Externalities • Policy Approaches and Solutions 6. Public Goods <ul style="list-style-type: none"> • Provision and Management • Cost-Benefit Analysis in Public Projects 7. Innovation Policy <ul style="list-style-type: none"> • Technology, Growth, and Green Transition • The Role of Innovation in Sustainable Development <p>M2 - TBC</p>

Keywords	<p>Economic Policy</p> <p>Innovation</p> <p>Sustainability</p>
Recommended Prerequisites	
Propaedeutic Courses	
Teaching Format	M1: Frontal lectures, exercises, projects
Mandatory Attendance	Attendance is recommended, but not mandatory
Specific Educational Objectives and Learning Outcomes	<p>Knowledge and understanding</p> <p>The student will acquire knowledge of organisational models, the business factors involved in the organisation of public enterprises operating in different sectors (international organisations, central government, local authorities, health, public enterprises) and the consequences for the community.</p> <p>You will also acquire knowledge necessary for developing, managing and evaluating the impact of public projects, and knowledge useful for analysing organisational innovation processes and interpreting current tools and trends relating to personnel management in public companies.</p> <p>The student will acquire the knowledge of economic theory needed to understand and analyse economic and business phenomena in the public sector in order to support decision-making processes. Knowledge of public policy and the tools necessary for the design of sustainable policies will be consolidated. Knowledge related to the labour market, education and health will also be deepened, functional to the development of public policy analysis and evaluation skills.</p> <p>Ability to apply knowledge and understanding</p> <p>The student will acquire the ability to:</p> <ul style="list-style-type: none"> - interpret market trends through the application of appropriate economic models and implement economic analysis tools, also using data; - apply economic models to describe the behaviour of economic agents and develop sustainable economic policies in various application domains of interest to companies and public bodies; - identify and distinguish management concepts and issues in relation to real or hypothetical situations concerning public

	<p>institutions and companies also in different contexts (e.g. different services/activities/institutions, different local or international institutional levels);</p> <ul style="list-style-type: none"> - develop and administer projects from the design phase to the operational execution phases, including the assessment of their impact on society, the economy and the environment. <p>Autonomy of judgement</p> <p>The student will acquire the ability to:</p> <ul style="list-style-type: none"> - apply acquired knowledge to interpret economic and business phenomena in order to make directional and operational decisions in the context of public administration; - select data and use appropriate information to describe a problem concerning the design, implementation and evaluation of public sector projects and policies, aiming at innovation and improvement of processes, products and results; - relate models and empirical evidence in the study of public policy phenomena; - reflect, also in a perspective of public ethics and sustainability with regard to future generations, on the responsibilities connected with the use of public resources. <p>Communication skills</p> <p>The student will acquire the ability to communicate effectively in oral and written form the specialised content of the individual disciplines, using different registers according to recipients and communicative and didactic purposes, and to evaluate the formative effects of his/her communication.</p> <p>Learning skills</p> <p>The student will acquire the ability to:</p> <ul style="list-style-type: none"> - use information technology autonomously to carry out bibliographical research and investigations and for one's own training and further education; - identify thematic links and establish relationships between different cases and contexts of analysis; - frame a new problem systematically and generate appropriate
--	---

	<p>taxonomies;</p> <p>- develop general models from the phenomena studied.</p>
Specific Educational Objectives and Learning Outcomes (additional info.)	
Assessment	<p>M1</p> <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 the course's subject matter. This report will be accompanied by a presentation, where each team will articulate their findings and recommendations. • 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. <p>M2: TBC</p>
Evaluation Criteria	<p>M1</p> <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: <ul style="list-style-type: none"> o Depth and accuracy of content o Integration and application of course concepts to the project topic o Originality and creativity in problem-solving and analysis

	<ul style="list-style-type: none"> o Clarity, organization, and professionalism of the written report • Team Presentation: <ul style="list-style-type: none"> o Effectiveness of communication and ability to engage the audience o Visual and analytical clarity of presentation materials o Responsiveness to questions and ability to discuss the project in depth • Written Exam: <ul style="list-style-type: none"> o Comprehension of course material and key concepts o Ability to apply theoretical knowledge to practical scenarios o Critical thinking and analytical skills in responding to review questions o Quality of written communication, including structure and articulation of arguments <p>M2: TBC</p>
Required Readings	<p>M1</p> <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> <p>M2: TBC</p>
Supplementary Readings	<p>M1</p> <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> <p>M2: TBC</p>

Further Information	
Sustainable Development Goals (SDGs)	Decent work and economic growth, Responsible consumption and production, Industry, innovation and infrastructure

Course Module

Course Constituent Title	Economic Policy and Sustainable Development
Course Code	27600A
Scientific-Disciplinary Sector	SECS-P/02
Language	English
Lecturers	Prof. Mirco Tonin, Mirco.Tonin@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/35916
Teaching Assistant	
Semester	
CP	6
Responsible Lecturer	
Teaching Hours	36
Lab Hours	6
Individual Study Hours	
Planned Office Hours	18
Contents Summary	M1 - This module "Economic Policy and Sustainable Development" 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.
Course Topics	<ol style="list-style-type: none"> 1. The Public Sector <ul style="list-style-type: none"> • Size and Development of the Public Sector • Understanding Public Policy Frameworks 2. Public Policy Toolbox <ul style="list-style-type: none"> • Tools and Strategies in Public Policy • Case Studies and Applications 3. Sustainable Development Principles <ul style="list-style-type: none"> • Concepts and History of Sustainable Development

	<ul style="list-style-type: none"> • 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
Teaching Format	Frontal lectures, exercises, projects; in person.
Required Readings	<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>
Supplementary Readings	

Course Module

Course Constituent Title	Public Management and Innovation
Course Code	27600B
Scientific-Disciplinary Sector	SECS-P/08
Language	English
Lecturers	
Teaching Assistant	
Semester	
CP	6
Responsible Lecturer	
Teaching Hours	36
Lab Hours	-

Individual Study Hours	
Planned Office Hours	18
Contents Summary	<p>M2 - This module "Public Management and Innovation" provides a structured introduction to the principles, functions, and contemporary challenges of management in the public sector, with a particular emphasis on innovation as a means of enhancing administrative capacity, responsiveness, and societal impact. Special attention is given to the distinctive institutional and political context in which public management operates, including its legal frameworks, accountability mechanisms, and value-driven objectives. Innovation is examined both as a managerial practice and as a policy imperative, particularly in relation to digital transformation, citizen engagement, and sustainable development. Core themes may include: models of public governance, strategic management in the public sector, organizational learning and change, innovation processes, sustainability-oriented public services, and collaborative approaches involving multiple stakeholders.</p>
Course Topics	TBD
Teaching Format	TBD
Required Readings	TBD
Supplementary Readings	TBD