

# Syllabus

## *Descrizione corso*

<b>Titolo insegnamento</b>	Economia e disegno delle politiche pubbliche
<b>Codice insegnamento</b>	27606
<b>Titolo aggiuntivo</b>	
<b>Settore Scientifico-Disciplinare</b>	
<b>Lingua</b>	Inglese
<b>Corso di Studio</b>	Corso di laurea magistrale in Politiche Pubbliche e Governance innovativa
<b>Altri Corsi di Studio (mutuati)</b>	
<b>Docenti</b>	<p>prof. Mirco Tonin,            Mirco.Tonin@unibz.it  <a href="https://www.unibz.it/en/faculties/economics-management/academic-staff/person/35916">https://www.unibz.it/en/faculties/economics-management/academic-staff/person/35916</a></p> <p>prof. dr. Alexander Moradi,            Alexander.Moradi@unibz.it  <a href="https://www.unibz.it/en/faculties/economics-management/academic-staff/person/39937">https://www.unibz.it/en/faculties/economics-management/academic-staff/person/39937</a></p>
<b>Assistente</b>	
<b>Semestre</b>	Secondo semestre
<b>Anno/i di corso</b>	1
<b>CFU</b>	12
<b>Ore didattica frontale</b>	36 (Moradi) + 36 (Tonin)
<b>Ore di laboratorio</b>	-
<b>Ore di studio individuale</b>	
<b>Ore di ricevimento previste</b>	18 (Tonin) + 18 (Moradi)
<b>Sintesi contenuti</b>	M1 - Module M1 "Economics of the Public Sector" introduces the principles of taxation and how governments use taxes to finance services, steer economic behaviour and pursue social objectives—addressing issues of equity, efficiency, incidence, evasion and sustainability. The course examines intended

	<p>impact and possible unintended implications of key tax instruments on households, firms and the wider economy. It builds quantitative and critical thinking skills so students can design, evaluate and communicate evidence based fiscal policies for governments and public administrations.</p> <p>M2 - Module M2 "Behavioral Economics and Public Policy Design" explores key economic issues related to public service design and implementation. Topics include behavioral economics, choice architecture, nudges, and experimental methods in policy design and evaluation. Students will examine the application of these principles in various policy realms. The course includes case studies, team projects, and discussions to enhance students' analytical and problem-solving skills.</p>
<b>Argomenti dell'insegnamento</b>	<p>M1 - Taxation principles; equity and fairness in taxation; taxation and inequality; tax incidence analysis; taxation of consumption, labour and capital; tax evasion and avoidance; taxation for sustainable development.</p> <p>M2 - Behavioral aspects of public service delivery; fundamental concepts and methodologies; practical application of behavioral principles to enhance the efficacy of public services; strategic incorporation of nudges, default settings and deadlines; analysis of specific public policies, from design to implementation challenges with a focus on sustainability.</p>
<b>Parole chiave</b>	<p>M1 - Taxation; labour and capital; tax evasion and avoidance; sustainable development.</p> <p>M2 - Behavioral aspects; public service delivery; public services; public policies.</p>
<b>Prerequisiti</b>	<p>M1 - B1 in English to sit the exam.</p> <p>M2 - B1 level in English is required to sit the exam. It is highly recommended to have successfully completed the course "Policy, Management, and Innovation in the public sector".</p>
<b>Insegnamenti propedeutici</b>	
<b>Modalità di insegnamento</b>	<p>M1 - Lectures, Projects, Labs.</p> <p>M2 - The course will combine frontal lectures, discussion of case</p>

	<p>studies and projects. Students will be expected to participate actively in class discussions.</p>
<b>Obbligo di frequenza</b>	Attendance is recommended, but not mandatory.
<b>Obiettivi formativi specifici e risultati di apprendimento attesi</b>	<p>ILO (Intended Learning Outcomes)</p> <p>Economics and Public Policy Design M1 Economics of the Public Sector</p> <p>ILO1 Knowledge and understanding  ILO1.1 The student acquires the knowledge of economic theory necessary 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>ILO2 Ability to apply knowledge and understanding  ILO2.1 ability to interpret market trends through the application of appropriate economic models and implement economic analysis tools, also using data  ILO2.2 ability to 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</p> <p>ILO3 Making judgements  ILO3.1 ability to apply acquired knowledge to interpret economic and business phenomena in order to make managerial and operational decisions in the context of public administration  ILO3.2 ability to 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  ILO3.3 ability to relate models and empirical evidence in the study of public policy phenomena  ILO3.4 ability to reflect, also from the perspective of public ethics</p>

and sustainability as regards future generations, on the responsibilities connected with the use of public resources

ILO4 Communication skills

ILO4.1 ability to communicate effectively in oral and written form the specialised content of individual disciplines, using different registers according to recipients and communicative and didactic purposes, and to evaluate the formative effects of his/her communication

ILO5 Learning ability

ILO5.1 ability to use information technology autonomously to carry out bibliographical research and investigations and for one's own training and further education.

Economics and Public Policy Design M2 Behavioral Economics and Public Policy Design

ILO1 Knowledge and Understanding

ILO1.1 The student acquires the knowledge of economic theory necessary 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.

ILO2 Ability to apply knowledge and understanding

ILO2.1 ability to interpret market trends through the application of appropriate economic models and implement economic analysis tools, also using data

ILO2.2 ability to 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

ILO3 Making judgements

ILO3.1 ability to apply acquired knowledge to interpret economic and business phenomena in order to make managerial and

	<p>operational decisions in the context of public administration</p> <p>ILO3.2 ability to 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</p> <p>ILO3.3 ability to relate models and empirical evidence in the study of public policy phenomena</p> <p>ILO3.4 ability to reflect, also in a perspective of public ethics and sustainability with regard to future generations, on the responsibilities connected to the use of public resources</p> <p>ILO4 Communication skills</p> <p>ILO4.1 ability to communicate effectively in oral and written form the specialised content of 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>ILO5 Learning ability</p> <p>ILO5.1 ability to use information technology autonomously to carry out bibliographical research and investigations and for one's own training and further education.</p>
<p><b>Obiettivi formativi specifici e risultati di apprendimento attesi (ulteriori info.)</b></p>	
<p><b>Modalità di esame</b></p>	<p>M1 For Attending Students:</p> <ol style="list-style-type: none"> <li>1. Presentation (20%): Students are required to present an article to the class. The presentation should summarize the article's aim, methodology, and main findings, and provide a critical assessment (ILO3, ILO4).</li> <li>2. Project Report (40%): Students must submit a report, not exceeding 1,500 words, that transforms the presentation topic into a structured project format (ILO1, ILO2, ILO3, ILO5).</li> <li>3. Written exam (40%): This 40-minute exam comprises multiple-choice and short review questions (ILO1, ILO2, ILO3).</li> </ol> <p>For Non-Attending students:</p> <p>Written exam (100%): This 60-minute exam comprises multiple choice and short review questions and an essay in which students</p>

	<p>demonstrate their critical thinking (ILO1, ILO2, ILO3, ILO4, ILO5).</p> <p>M2</p> <p>For Attending Students: 20% team project presentation (ILO2, ILO3, ILO4), 20% team project report (ILO1, ILO2, ILO3, ILO5), 60% written exam (ILO1, ILO2, ILO3).</p> <p>For Non-Attending Students: 100% written exam. Exam: review questions (ILO1, ILO2, ILO3, ILO4, ILO5)</p> <p>NOTE: Project work and classroom presentations are valid for 1 academic year and cannot be carried over beyond that time-frame.</p> <p>The final grade is established by assigning 50% of the overall assessment to modules M1 and M2, respectively.</p>
<p><b>Criteria di valutazione</b></p>	<p>Team Project Reports:</p> <ul style="list-style-type: none"> <li>- Depth and accuracy of content.</li> <li>- Integration and application of course concepts to the project topic.</li> <li>- Originality and creativity in problem-solving and analysis.</li> <li>- Clarity, organization, and professionalism of the written report.</li> </ul> <p>Team Presentations:</p> <ul style="list-style-type: none"> <li>- Effectiveness of communication and ability to engage the audience.</li> <li>- Visual and analytical clarity of presentation materials</li> <li>- Responsiveness to questions and ability to discuss the project in depth.</li> </ul> <p>Written Exam:</p> <ul style="list-style-type: none"> <li>- Comprehension of course material and key concepts.</li> <li>- Ability to apply theoretical knowledge to practical scenarios.</li> <li>- Critical thinking and analytical skills in responding to review questions.</li> <li>- Quality of written communication, including structure and articulation of arguments.</li> </ul>
<p><b>Bibliografia obbligatoria</b></p>	<p>M1</p>

	<p>Public Finance and Public Policy, by Jonathan Gruber, 5th edition– Chapters 3, 18-22.</p> <p>M2</p> <p>Kahneman, Daniel. "Thinking, fast and slow".</p>
<b>Bibliografia facoltativa</b>	<p>M1</p> <p>Economics articles uploaded on OLE.</p> <p>M2</p> <p>Additional material will be distributed in class and published onTEAMS.</p>
<b>Altre informazioni</b>	
<b>Obiettivi di Sviluppo Sostenibile (SDGs)</b>	Buona occupazione e crescita economica, Utilizzo responsabile delle risorse, Ridurre le disuguaglianze

## *Modulo del corso*

<b>Titolo della parte costituente del corso</b>	Economia del settore pubblico
<b>Codice insegnamento</b>	27606A
<b>Settore Scientifico-Disciplinare</b>	ECON-02/A
<b>Lingua</b>	Inglese
<b>Docenti</b>	<p>prof. dr. Alexander Moradi, Alexander.Moradi@unibz.it <a href="https://www.unibz.it/en/faculties/economics-management/academic-staff/person/39937">https://www.unibz.it/en/faculties/economics-management/academic-staff/person/39937</a></p>
<b>Assistente</b>	
<b>Semestre</b>	Secondo semestre
<b>CFU</b>	6

<b>Docente responsabile</b>	
<b>Ore didattica frontale</b>	36
<b>Ore di laboratorio</b>	-
<b>Ore di studio individuale</b>	
<b>Ore di ricevimento previste</b>	18
<b>Sintesi contenuti</b>	This module "Economics of the Public Sector": a) introduces the principles of taxation and how governments use taxes to finance services, steer economic behaviour and pursue social objectives—addressing issues of equity, efficiency, incidence, evasion and sustainability; b) examines the intended impact and possible unintended implications of key tax instruments on households, firms and the wider economy; c) builds quantitative and critical thinking skills so students can design, evaluate and communicate evidence based fiscal policies for governments and public administrations.
<b>Argomenti dell'insegnamento</b>	Principles of Taxation; Taxation and Income Distribution; Tax incidence analysis; Optimal taxation: Consumption, labour and capital; Economics of Pension Systems; Tax evasion and avoidance.
<b>Modalità di insegnamento</b>	Lectures, Projects, Labs.
<b>Bibliografia obbligatoria</b>	Public Finance and Public Policy, by Jonathan Gruber, 5th edition – Chapters 3, 18-22.
<b>Bibliografia facoltativa</b>	Economics articles uploaded on OLE.

## *Modulo del corso*

<b>Titolo della parte costituente del corso</b>	Economia comportamentale e progettazione di politiche pubbliche
<b>Codice insegnamento</b>	27606B
<b>Settore Scientifico-Disciplinare</b>	ECON-02/A
<b>Lingua</b>	Inglese
<b>Docenti</b>	prof. Mirco Tonin, Mirco.Tonin@unibz.it <a href="https://www.unibz.it/en/faculties/economics-">https://www.unibz.it/en/faculties/economics-</a>

	management/academic-staff/person/35916
<b>Assistente</b>	
<b>Semestre</b>	Secondo semestre
<b>CFU</b>	6
<b>Docente responsabile</b>	
<b>Ore didattica frontale</b>	36
<b>Ore di laboratorio</b>	-
<b>Ore di studio individuale</b>	
<b>Ore di ricevimento previste</b>	18
<b>Sintesi contenuti</b>	This module "Behavioral Economics and Public Policy Design" explores key economic issues related to public service design and implementation. Topics include behavioral economics, choice architecture, nudges, and experimental methods in policy design and evaluation. Students will examine the application of these principles in various policy realms. The course includes case studies, team projects, and discussions to enhance students' analytical and problem-solving skills.
<b>Argomenti dell'insegnamento</b>	<ol style="list-style-type: none"> <li>1. Introduction to Behavioral Economics <ul style="list-style-type: none"> <li>o Key principles and concepts</li> <li>o Departure from traditional economic models</li> <li>o Overview of heuristics and biases</li> </ul> </li> <li>2. Decision Making and Choice Architecture <ul style="list-style-type: none"> <li>o How individuals make decisions</li> <li>o The role of choice architecture in influencing decision-making</li> <li>o Nudge theory and its applications</li> </ul> </li> <li>3. Experimental and Quasi-experimental Methods in Behavioral Economics: <ul style="list-style-type: none"> <li>o Designing experiments to test behavioral interventions</li> <li>o Analyzing the impact of policies through behavioral lenses</li> </ul> </li> <li>4. Ethics and Public Policy: <ul style="list-style-type: none"> <li>o Ethical considerations in using behavioral economics for public policy</li> <li>o Balancing paternalism and autonomy in policy design</li> </ul> </li> <li>5. Incentives and Motivations: <ul style="list-style-type: none"> <li>o Understanding intrinsic and extrinsic motivations</li> <li>o Designing incentives that align with desired behaviors</li> </ul> </li> <li>6. Behavioral Economics in Health and Education Policy</li> </ol>

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	<p>7. Behavioral Economics in Sustainability and Environmental Policy</p> <p>8. Digital Technologies and Behavioral Economics:</p> <ul style="list-style-type: none"><li>o The role of digital technology in shaping behavior</li><li>o Digital nudges and their policy implications</li></ul> <p>9. Crime and Behavioral Economics</p>
<b>Modalità di insegnamento</b>	<p>The course will combine frontal lectures, discussion of case studies and projects. Students will be expected to participate actively in class discussions.</p>
<b>Bibliografia obbligatoria</b>	<p>Kahneman, Daniel. "Thinking, fast and slow."</p>
<b>Bibliografia facoltativa</b>	<p>Additional material will be distributed in class and published on TEAMS.</p>