Syllabus

Course Description

Course Title	Finance of the Public Sector
Course Code	27620
Course Title Additional	
Scientific-Disciplinary Sector	ECON-09/A
Language	German
Degree Course	Master in Public Policy and Innovative Governance
Other Degree Courses (Loaned)	
Lecturers	Prof. Dr. Peter Alfons Schmid, PeterAlfons.Schmid@unibz.it https://www.unibz.it/en/faculties/economics-management/academic-staff/person/44766
Teaching Assistant	
Semester	First semester
Course Year/s	2
CP	6
Teaching Hours	36 (ONLINE)
Lab Hours	-
Individual Study Hours	
Planned Office Hours	18 (ONLINE)
Contents Summary	The aim of the course is to build specialized knowledge regarding the financing of territorial authorities, with a particular focus on project financing using general finance concepts. The main content of the course includes: a) an introduction to project financing; b) financial analysis; c) project finance and capital markets; d) project risks and assessment, and e) public-private partnerships (PPP).
Course Topics	Introduction to project financing, financial analysis, time value of money and discounted cashflow method, differences between cost of equity and cost of debt, trade-off theory, risk management, project finance and capital market, project risks and valuation,

	public-private partnerships (PPP)
Keywords	Project financing, financial analysis, capital, trade-off theory, risk management, project finance, public-private partnerships (PPP)
Recommended Prerequisites	B1 level in German is required to take the exam.
Propaedeutic Courses	None
Teaching Format	Frontal lectures, case studies, (group) exercises, etc.
Mandatory Attendance	Attendance is recommended, but not mandatory.
Specific Educational Objectives and Learning Outcomes	ILO (Intended Learning Outcomes) ILO1 Knowledge and understanding ILO1.1 Students will acquire knowledge of organisational models and operational aspects related to the organisation of public enterprises operating in various sectors (international organisations, central government, local authorities, healthcare, public enterprises), as well as their impact on the community. They will also acquire the knowledge necessary for the development, management and evaluation of the impact of public projects, as well as knowledge for analysing organisational innovation processes and interpreting current tools and trends in the field of human resource management in public enterprises. ILO2 Ability to apply knowledge and understanding ILO2.1 Ability to identify and distinguish management concepts and issues in relation to real or hypothetical situations affecting public institutions and enterprises, including in different contexts (e.g. different services/activities/institutions, different local or international institutional levels). ILO2.2 Ability to develop and manage projects from the planning phase to operational implementation, including assessing their impact on society, the economy and the environment ILO3 Making judgements ILO3.1 Ability to apply acquired knowledge to make strategic and operational decisions and solve problems relating to the administration and management of public institutions, taking into

	account a wide range of economic, social, legal, administrative and management perspectives. ILO3.2 Ability to select data and use appropriate information to describe a problem relating to the design, implementation and evaluation of public sector projects and measures with a view to innovating and improving processes, products and results. ILO4 Communication skills ILO4.1 Ability to communicate the specific content of individual disciplines effectively, both orally and in writing, choosing the appropriate style depending on the audience and the communicative and didactic objectives, and assessing the educational impact of their communication. ILO5 Learning skills ILO5.1 Ability to use information technologies independently to carry out literature research and investigations for one's own education and training.
Specific Educational Objectives and Learning Outcomes (additional info.)	
Assessment	For attending and non-attending students: ILO 1 - ILO 5: final exam (100%) over 90 minutes. The exam covers all topics that were discussed during classes. The questions are split in open questions and questions which require a mathematical solution.
Evaluation Criteria	In the last session of the course, a mock exam will be presented, and the session will be used to solve this exam together. In addition, exercises will be conducted during the lectures. Evaluation criteria: Threshold (18 out of 30+ points). The exam includes all topics which have been discussed during the lectures. The question style is like the ones discussed during the course.
Required Readings	Berk and Demarzo, *Grundlagen der Finanzwirtschaft*, 5th edition, Pearson. Wolf, Hill and Pfaue, *Strukturierte Finanzierungen*, 2nd edition,

	Schäffer Pöschel.
Supplementary Readings	Further reading materials and assigned cases will be distributed in class and posted on OLE.
Further Information	
Sustainable Development Goals (SDGs)	No poverty, Quality education, Partnerships fot the goals, Industry, innovation and infrastructure, Responsible consumption and production, Decent work and economic growth