Type and level of studies: PhD Title of the study program: Economics Subject title: Public Sector Economics **Subject code:** DEJS **Number of ECTS**: 9 **Subject status (Compulsory / Elective):** Teacher/s (Name, last name): Jurij Bajec, Ljubinka Joksimovic, Jelena Zarkovic Rakic **Number of active teaching lessons:** Other0 **Lectures**: Practice Other forms of Study research work: lessons classes:0 teaching:0 0

Prerequisite: None

Subject objective: Develop the students' understanding about the necessity of the state intervention in the economy and the provision of goods and services by the government. At the same time, it is important to learn about the ways of financing and provision o public services.

Following areas are to be analyzed:

- 1. theory of welfare economics
- 2. financing government expenditures
- 3. optimal taxation
- **4.** empirical studies on the success of various government programs in the area of social

Subject outcome (gained knowledge):

Upon the competition of this course student will be in a position to:

- a. Show theoretical and methodological knowledge from the key areas of advanced economic theory and to apply economic way of thinking on applied topics from the public-sector economics
- b. To apply statistical and econometric techniques in solving complex economic issues
- c. Develop ability to estimate economic and financial aspects of the public sector
- d. Understand how optimal taxation theory affects the formulation of tax policy priorities
- e. Show understanding of current policy discussions in relation to financing public expenditures such as on pension, health, education

Subject content/structure:

Introduction to public sector economics. Equity and efficiency. Public sector statistics. Theories of develoment and growth of the public sector. Public goods. Externalities. Non-competitive equelibrium. Asimetric information..Public choice. Public expenditure programs. Impact of taxation on savings. Taxing consumption. Tax avoidance. Tax policy reforms. Fiscal federalism. Fiscal competition.

Teaching methods:

Lectures, student semester paper, individual consultations. Students will be involved in the course through case studies. They will also be put in the role of different decision makers

Grading (maximum number of points 100)							
Pre-examination obligations		Points	Final exam	Points			
Semester paper		40	Oral exam	60			
Litera	ature:		·				
No.	Author	Title	Publisher	Year			
	Hindriks, J i Myles, G.	Intermediate	MIT Press	2006			

	Public		
	Economics		
Jha, R.	Modern Public	Routledge	1998
	Economics	-	
Mueller, D.	Public Choice III	Cambridge University Press	2003
Atkinson, A. i Stiglitz, J	Lectures on	McGraw-Hill Education	1980
_	Public		
	Economics		
Bernard, S.	The Economics	MIT Press	2003
	of Taxation		