

# Course Syllabus

1	Course title	Public Finance
2	Course number	1607220
3	Credit hours	3
	Contact hours (theory, practical)	40
4	Prerequisites/corequisites	EC1607110 & EC1607111
5	Program title	BA Business Economics
6	Program code	07
7	Awarding institution	
8	School	School of Business
9	Department	Business Economics
10	Course level	2 <sup>nd</sup> year
11	Year of study and semester (s)	2023/2024 Fall
12	Other department (s) involved in teaching the course	
13	Main teaching language	English
14	Delivery method	□xFace to face learning □Blended □Fully online
15	Online platforms(s)	□xMoodle □xMicrosoft Teams □Skype □Zoom
13	Onnie piatiornis(s)	□Others
16	Issuing/Revision Date	7-10-2023
17 Co	ourse Coordinator:	
Nam	ne: Dr Yaseen Altarawneh	Contact hours: 10:30-11:30 Sun, Tue & Thur
Offic	ce number: building 2 / office no. 10	Phone number:
Ema	il: y.tarawneh@ju.edu.jo	



#### 18 Other instructors:

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### 19 Course Description:

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Public finance also known as public economics is the branch of economics concerned with the role of government in the economy. More precisely, public finance analyzes the impact of public policy on the allocation of resources and the distribution of income in the economy. Therefore, this course is designed to enable students to use the basic tools of microeconomics and empirical analysis to investigate and predict the effects of public expenditures, taxes, and regulations, also to analyze the different competing views of what government does and what it



### 20 Course aims and outcomes:



### A- Aims:

This course aims at explaining and examining the effects of the public sector and its contribution to economic welfare, resource allocation, income distribution, stabilization, and economic growth

## B- Students Learning Outcomes (SLOs):

Upon successful completion of this course, students will be able to:

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	PLO1	PLO2	PLO3	PLO4
PLOs SLOs of the course	Explain the core economic terms, concepts, and theories, and the main foundations of microeconomic and	Utilize critical thinking and problem solving to analyze an economic problem and draw correct inferences using quantitative	Employ the "economic way of thinking" through discussing the application of marginal analysis and explaining the	Evaluate theory and critique research within the discipline, and conduct an economic modeling for an economic phenomenon.
	macroeconomi c disciplines and illustrate them with examples	analysis based on the statistical and econometric tools.	use of benefit/cost analysis.	phenomenon.
1- Analyze and distinguish between the concepts of public goods and externalities;	X		X	X
2- Discuss market failure and the reasons for government intervention in the market economy;	X	X	X	X
3- Discuss concepts and theories of political economy and collective decision-making;	Х			X
4-Analyze aspects of different public expenditure programs;	Х	X	Х	X
5- Discuss the Jordan tax system and evaluate and	X			X



compare different policies on taxation;		
6- Apply economic principles to the evaluation of public policy questions.		

# 21. Topic Outline and Schedule:

Week	Lecture	Торіс	Student Learning Outcome	Learning Methods (Face to Face/Blende d/ Fully Online)	Platform	Synch ronous / Async hrono us Lectur ing	Evaluation Methods	Resources
1	1.1	Introduction: definition of public economics	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	1.2	Concepts of public economics	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB



			1&3&6		E-Learning		Exams &	
	1.3	Public sector		FTF	& MS Teams		In class Questions	Textbook and WEB
	2.1	Tools of normative analysis	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
2	2.2	Edgeworth Box 1	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	2.3	Edgeworth Box 2	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
Week	Lecture	Торіс	Student Learning Outcome	Learning Methods (Face to Face/Blende d/ Fully Online)	Platform	Synch ronous / Async hrono us Lectur ing	Evaluation Methods	Resources
	3.1	Public goods: concepts	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
3	3.2	Public goods: main characteristics	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	3.3	Public goods: Provision	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	4.1	Public goods: Free Rider Problem	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
4	4.2	Public goods: Economic Analysis	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	4.3	Public goods: Sustainability	1&3&6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB



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	5.1	Positive Externalities: concepts	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
5	5.2	Positive Externalities: Economic Analysis	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	5.3	Positive Externalities: Remedies	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	6.1	Negative Externalities: concepts	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
6	6.2	Negative Externalities: Economic Analysis	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	6.3	Negative Externalities: Remedies	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	7.1	Cost-benefit analysis: concepts	1&3&4& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
7	7.2	Cost-benefit analysis: Math	1&3&4& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	7.3	Cost-benefit analysis: Decision Making	1&3&4& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
8	8.1	Cost-benefit analysis: Economic Analysis	1&3&4& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	8.2	Cost-benefit analysis: Evaluating	1&3&4& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB



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	8.3	Cost-benefit analysis: Problems	1&3&4& 6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	9.1	Income redistribution: Definitions	1&3&5& 6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
9	9.2	Income redistribution: conceptual issues	1&3&5& 6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	9.3	Income redistribution: Facts and Numbers	1&3&5& 6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	10.1	Income redistribution: Gini Coefficient	1&3&5& 6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
10	10.2	Income redistribution: Economic Analysis	1&3&5& 6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
	10.3	Income redistribution: Insights on Poverty	1&3&5& 6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB
Week	Lecture	Topic	Student Learning Outcome	Learning Methods (Face to Face/Blende d/ Fully Online)	Platform	Synch ronous / Async hrono us Lectur ing	Evaluation Methods	Resources
11	11.1	Taxation and income distribution: Introduction	1&2&3& 6	FTF	E-Learning & MS Teams		Exams & In class Questions	Textbook and WEB



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	11.2	Taxation and income distribution: Conceptual Issues	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	11.3	Tax System in Jordan	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	12.1	Taxation and income distribution: Economic Analysis	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
12	12.2	Taxation and income distribution: Production Sector	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	12.3	Taxation and Income distribution: Consumption Sector	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	13.1	Taxation and Efficiency: Definitions	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
13	13.2	Taxation and Efficiency: Conceptual Issues	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	13.3	Taxation and Efficiency: Market Failure	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
14	14.1	Taxation and Efficiency: Ramsey Rule	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB



	14.2	Taxation and Efficiency: Ramsey Rule	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	14.3	Taxation: Efficiency VS Equity	1&2&3& 6	FTF	E-Learning & MS Teams	Exams & In class Questions	Textbook and WEB
	15.1	REVISION					
15	15.2						
	15.3						

### 22 Evaluation Methods:

Opportunities to demonstrate achievement of the SLOs are provided through the following assessment methods and requirements:

<b>Evaluation Activity</b>	Mark	Topic(s)	SLOs	Period (Week)	Platform
Midterm			1&2&3&4&5&6		In Class:
	30	Week 1-8		Week 8	Paper-Based
project	15	All topics	1&2&3&4&5&6	Week 12	E-Learning
participation	5	General	1&2&3&4&5&6		
Final Exam	50	All Topics	1&2&3&4&5&6	Week 16	In Class: Paper-Based

### 23 Course Requirements

(e.g. students should have a computer, internet connection, webcam, account on a specific software/platform...etc):

### **24 Course Policies:**

- A- Attendance policies: As per the University Rules and Regulations
- B- Absences from exams and submitting assignments on time: As per the University Rules and Regulations



C- Health and safety procedures: As per the University Rule
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- D- Honesty policy regarding cheating, plagiarism, misbehavior: As per the University Rules and Regulations
- E- Grading policy: As per the University Regulations
- F- Available university services that support achievement in the course:

#### 25 References:

A- Required book(s), assigned reading and audio-visuals:

Main textbook: Public Finance, Harvey Rosen, 9th edition, 2010

- PowerPoint slides loaded on course page
- Number of videos loaded on course page
- B- Recommended books, materials, and media:
  - 1- Public Finance in Theory and Practice . Musgrave and Musgrave1811
  - . 2000 المالية العامة، على خليل وسليمان اللوزي،- 2-
  - مدخل الى اقتصاديات المالية العامة، عبدهالا الشيخ ومحمد طاهر 1988 3
  - 1990 المالية العامة بين النظرية والتطبيق، نائل عواملة،-4

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Name of Course Coordinator:Dr Yaseen AltarawnehSignature:Yaseen Date: -7-10-
2023
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