

# Philadelphia University **Department of Accounting**

# جامعـــة فيــلادلفيـــا قسم العلوم المالية والمصرفية

 $\mathbf{A}$ 

ورقة الامتحان

Form No (16/C)	الامتحان	ورقة	نموذج رقم (16/ج)	
	Examina	tion sheet		
<b>PART 1:</b>			القسم الأول:	
A: Information			أ- معلومات	
:	الرقم الجامعي للطالب		اسم الطالب :	
Student No:		Student Name		
Student No:    المسانية □ المسانية □ المسانية	: Student Name الفصل الدراسي : الثاني			
<u> </u>	عي Semester: scond	•	Academic year : 2018/2019	
اسم مدرس المادة:د. عاطف بطارسة	رقم المادة: 0321151		· ·	
instructor Name : DR Atif	<b>Module 032115</b>	1	Module Title :	
batarseh			<b>Macroeconomics</b>	
الوقت :	2	التاريخ: 2019/5/27	اليوم: الاثنين	
Time :11.001.00	Date:27/5/2019		Day: Monday	
<b>Examination: Final</b>			الامتحان: النهائي	
عز الدين العنانزة.	الممتحن الداخلي : د.			
B -Guidelines			- إرشادات	ب
-The exam consist of 3 categories and the case - Each question has its own mark beside it -The answer must be write question number relevant to the action - Student must not talk or cheat during the He/She will be subject to penalty	ten clearly and writ t answer.	, ,	- الامتحان يتكون من 3فنات من الأسئلة ومجموع العلام المعلامة مكتوية إزاء كل سؤال العلامة ومجموع العلام - يجب كتابة الإجابة بوضوح وتحديد رقم السؤال المتعلق . يمنع منعاً باتاً الالتفات/ أو الكلام /. أو الغش خلال الامتحان تحت طائلة العقاب	
C- student Comments about th	e Questions ( I	f any ) ( ج	ـ ـ ملاحظات الطالب حول الأسئلة ( إذا و.	<u>ڊ</u>
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القسم الثاني: الأسئلة

#### FIRST Category: Main points of the topic 20 Marks

The aim from these questions is to assess the main knowledge and skills of the student which show the minimum that the student should acquire.

### First Question: (20 mark) Choose the correct answer from the following

#### 1- Autonomous consumption mean that.

- a) Part of consumption which is relate to income
- b) Part of consumption which is not relate to income
- c) Part of consumption which is not relate to saving
- d) Part of consumption which is relate to saving

# 2- When disposable income increases from 12 MJD to 12.4 MJD and consumption expenditure increases from 10.5 MJD to 10.8 MJD the MPC is equal

- a) 0.75
- b) 0.80
- c) 0.40
- d) 0.50

#### 3- Aggregate demand decrease if .

- a) Tax increase
- b) Government expenditure decrease
- c) a + b are true
- d) None of the above

# 4- Financial innovation generally

- a) Increase the demand for money
- b) Decrease the demand for money
- c) Has no effect on the demand for money
- d) None of the above

# 5- When The unemployment rate equal the natural unemployment rate this case is

- a)Full employment
- b) Structural unemployment
- c) Frictional unemployment
- d- None of the above

# 6- If the MPC is equal 0.75 the value of the multiplier will be

- a) 3
- b) 5
- c) 2
- d) 4

### 7- If the tax revenue is exceed than outlays the government has

- a) A budget deficit
- b) A balanced budget
- c) A budget surplus
- d) None of the above

#### 8- Income tax will lead to

- a) Decrease the labor hours
- b) Decrease the real wage
- c) Decrease the potential GDP
- d) All of the above

#### 9- Laffer curve shows that

- a) the relationship between the tax rate and the tax revenues
- b) the relationship between the tax rate and the tax exemptions
- c) the relationship between the tax wedge and the tax revenues
- d) None of the above

# 10- If the state face recessionary gap the fed<sup>s</sup> Will

- a) raise the required reserve ratio
- b) raise the discount rate
- c) raise the federal fund rate
- d) Buy the government securities through (OMOP)

# 11- contractionary fiscal policy use when the economy face

- a) recessionary gap
- b) inflationary gap
- c) unemployment
- d) None of the above

# 12- Expansionary fiscal policy use when the economy face

- a) Inflation
- b) unemployment
- c) Recession
- d) b+ c are true

#### 13- when the economy face recession we

- a) Decrease Government expenditure
- b) Increase Government expenditure
- c) Increase tax
- d) None of the above

#### 14- A tax on capital income leads to

- a) Increase the quantity of saving and investment
- b) Lower the quantity of labor employed
- c) Lower the quantity of saving and investment

d) None of the above

### 15- Money supply in tight concept M<sub>1</sub> is

- a) Currency and travelers checks
- b) Currency and checking deposits
- c) Currency and time deposits
- d) Currency and travelers checks and checking deposits

#### 16- If the CPI in 2018 was 106 and in 2017 was 104 the inflation rate in 2018 was

- a) 1.69
- b) 1.90
- c)1.92
- d) 1.96

### 17- when the real wage in the labor market is above the equilibrium

- a) There is labor surplus forces the real wage rate down
- b) There is labor shortage forces the real wage rate down
- c) There is labor shortage forces the real wage rate up
- d) None of the above

# 18- If the change in income is equal 150 MJD and the change in autonomous consumption is equal 30 the value of multiplier is

- a) 3
- b) 0.33
- c) 5
- d) 4

# 19- When real GDP is greater than aggregate expenditure

- a) Business firms will be increase inventory
- b) Business firms will be decrease inventory
- c)The inventory does not affected by aggregate expenditure and real GDP
- d) None of the above

# 20- If the nominal interest rate is 11% and the inflation rate is equal 3% the real interest rate will be

- a) 14%
- b) 3%
- c) 8%
- d)6%

## SECOND Category: practical applications and analysis skills ( 10 )

The aim from these questions is to asses the students ability to analyze and comprehend Information In addition to his ability to apply the Information in a practical way.

# Second question (5 Marks) if the values of economic variables in an economy as in the table below (in Million JD)

Number	The variable	The value	Number	The variable	The value
1	Consumption	600	5	Total tax	240
	expenditure				
2	saving	140	6	Exports	250
3	Investment	200	7	imports	300
	exp				
4	Government	250			
	exp				

<b>Required</b> : 1- the value of GDP for t	he economy described above is
2- the value of total With	drawals for that economy
3- the value of total Injection	ctions for that economy
4- the value of net export	s for that economy
	total injections and total withdrawals
Third question : ( 5 mar 2018	rks) country Z has the following macro-data for the year
population	50 million
population (2017)	46 million
working age population	40 million
labor force	25 million
employment	20 million
real GDP	55 billion

45 billion

real GDP (2017)

1-Unemploment rate
·
2- Labor force participation rate
3-employment to population rate
4- real GDP growth rate
5- real GDP / person growth rate
THIRD Category: Unfamiliar problems solving(10)
The aim from these questions is to assess the students ability to use the information he learned to solve unfamiliar problems which appear in life and the degree of intelligence to deal with it.
Forth question : ( $5$ marks ) suppose that the consumption function in a given economy is $C=60+0.75~Y$ , where Y is disposable income : find the following
1- induced consumption when disposable income equal 1500 MJD
2- total consumption when disposable income equal 1200 MJD
3- marginal propensity to save is equal
4- what is the value of multiplier
5- if this economy is closed and the value of government expenditure is equal 250 MJD and the value of investment expenditure is equal 150 MJD. calculate the equilibrium

income in this economy	
Fifth question: (5 marks) How the Fed's use the following instruments of the monetary policy in the case of recession	)
1- the required reserve ratio	
	••••
	••••
2- open market operation	
	••••
	••••