



**Philadelphia University**  
**Faculty of Business**  
**Department of Banking and Finance**

<u>Course syllabus</u>	
<b>Course title: Macroeconomics</b>	<b>Course code: 0321151</b>
<b>Course level: first year</b>	<b>Course prerequisite (s) and/or co requisite (s):None</b>
<b>Lecture time:</b>	<b>Credit hours:3</b>

<u>Academic Staff Specifics</u>				
Name	Rank	Office number and location	Office hours	E-mail address

**Course module description:**

**Macroeconomics is concerned with the study of how the economy functions as a whole. It involves the measurement of economic activities such as national accounts, consumption, gross investments, and government expenditures. Further, it involves the study of National Income determinations, and the problems of unemployment and inflation. Finally, it explains the role of the banking system and the importance of the monetary and fiscal policies in the economy.**

**Course module objectives:**

**After completing this course the student will appreciate how the economy functions and how problems of unemployment and inflation arise and how they can be solved. In addition, the student will learn how important is the role of monetary and fiscal policies in bringing stability to the economy.**

**Teaching methods:**

Lectures, discussion groups, tutorials, problem solving, debates, etc.

**Learning outcomes:**

- Knowledge and understanding  
This course enables students to achieve the following objectives:
  - Focus on the economic way of thinking.
  - Explain the issues and economic problems of our time.
- Cognitive skills (thinking and analysis).

- Students will be able to learn how to explore difficult policy problems and make more informed decisions in their own economic lives.
- Developing the critical thinking skills of our students.

- Communication skills (personal and academic).

Students will be able to demonstrate competence in writing and presentation of current macroeconomic issues (inflation, unemployment, budget deficit,...).

### Assessment instruments

- Short reports and/ or presentations, and/ or Short research projects
- Quizzes.
- Homework
- Final examination

<u>Allocation of Marks</u>	
Assessment Instruments	Mark
First examination	20%
Second examination	20%
Final examination	40%
Reports, research projects, quizzes, homework, Projects	20%
Total	100%

### Documentation and academic honesty

- Documentation style (with illustrative examples)
  - Protection by copyright
  - Avoiding plagiarism.

### Course/module academic calendar

week	Basic and support material to be covered	Homework/reports and their due dates
1	<b>Introduction to macroeconomic:</b> -Macroeconomic issues. -The circular flow of income.	
2	<b>Measuring GDP</b> -The expenditures approach. -The income approach.	
3	<b>Nominal GDP and real GDP.</b> <b>Calculating real GDP.</b> <b>The standard of living over time.</b>	
4	-Limitation of real GDP. -Gross national product (GNP).	Home work (1)
5	<b>Employment and unemployment.</b> -Why unemployment is a problem. -Types of unemployment	Quiz (1).
6	<b>Review for the first exam.</b>	<b>First examination</b>

	<b>Inflation.</b> -Measuring inflation rate. -Types of inflation.	
7	<b>Economic Growth.</b>	
8	<b>Money and the central bank.</b> -Functions of money. -The demand for money.	
9	<b>The supply of money (M1, M2, M3).</b> -Money creation.	<b>Home work (2)</b>
10	<b>The determination of GDP.</b> <b>Aggregate demand.</b>	<b>Quiz (2).</b>
11	<b>The consumption and saving functions.</b> <b>The investment function.</b>	
12	<b>The equilibrium level of GDP.</b> <b>Review for the second exam.</b> <b>The multiplier.</b>	<b>Second examination.</b>
13	<b>-Explaining macroeconomic fluctuations.</b>	
14	<b>The Fiscal policy.</b> -Taxes. -Subsidies.	
15	<b>The monetary policy objectives.</b> <b>Monetary policy instruments.</b>	
16	<b>Final Examination</b>	

**Expected workload:**

**On average students need to spend 2 hours of study and preparation for each 50-minute lecture/tutorial.**

**Attendance policy:**

**Absence from lectures and/or tutorials shall not exceed 15%. Students who exceed the 15% limit without a medical or emergency excuse acceptable to and approved by the Dean of the relevant college/faculty shall not be allowed to take the final examination and shall receive a mark of zero for the course. If the excuse is approved by the Dean, the student shall be considered to have withdrawn from the course.**

## **Course references:**

- **Michale Parkin, Macroeconomics, twelfth edition, Pearson, Australia, 2016.(required)**
- **John Sloman and others, Principles of Economics, 3<sup>rd</sup> edition, Pearson , Australia, 2011.**
- **Mcconnell, Campbelland Stanley Brue, Economics: principles, problems, and policies, Mc Graw- Hill , 17 th ed., 2008.**
- **Web sites: <http://new.mit.edu/courses/find-by-department>**
- **[www.pearsonglobaleditions.com/Parkin](http://www.pearsonglobaleditions.com/Parkin)**

