

# Course Specification

## (Bachelor)

**Course Title:** Principles of Macroeconomics

**Course Code:** ECN 105

**Program:** BSC. Finance

**Department:** Department of Economics and Finance

**College:** College of Business Administration

**Institution:** University of Ha'il

**Version:** Version Three

**Last Revision Date:** 6/11/2023

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## A. General information about the course:

### 1. Course Identification

1. Credit hours: ( 3 )

2. Course type

A. ☐ University ☒ College ☐ Department ☐ Track ☐ Others  
B. ☒ Required ☐ Elective

3. Level/year at which this course is offered: (2<sup>ad</sup> level Freshman)

4. Course general Description:

Principle of macroeconomics is an introductory course in economics. The course is intended to provide the student with the basic issues in macroeconomics covering macroeconomic concepts, approaches and models, measurement of national income, aggregate demand and aggregate supply in both short and long runs. The course also covers the topics like economic growth, economic fluctuations, fiscal policy and monetary policy.

5. Pre-requirements for this course (if any):

ECN101 (Principles of Microeconomics)

6. CO-requirements for this course (if any):

None

7. Course Main Objective(s):

The course is intended to provide the student with the basic issues in macroeconomics including macroeconomic concepts, approaches and models, measurement of national income, aggregate demand and aggregate supply in both short and long runs, economic growth & fluctuations, fiscal and monetary policy.

### 2. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	45	100%
2	E-learning	NA	NA
3	Hybrid <ul style="list-style-type: none"> <li>Traditional classroom</li> <li>E-learning</li> </ul>	NA	NA





No	Mode of Instruction	Contact Hours	Percentage
4	Distance learning	NA	NA

### 3. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	45
2.	Laboratory/Studio	NA
3.	Field	NA
4.	Tutorial	NA
5.	Others (specify).....	NA
	<b>Total</b>	<b>45</b>

### B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0				
1.1	Define the concept of macroeconomics, national income, and consumption function,	K1	Lectures, discussions	1.direct final exam Midterm exam, Quizzes 2. indirect Course evaluation by students
1.2	Describe the short-run and long-run macro models; output gaps; role of wage and other factor prices in macroeconomic equilibrium.	K1	Lectures, Brainstorming	1. direct Final exam, midterm exam, Homework. 2. indirect Course evaluation by students
1.3	Outline the different types	K1	Lectures,	1. direct





Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
	of unemployment, GDP components and main instruments of fiscal and monetary policies.		discussions	final exam, quizzes and homework
2.0				
2.1	<i>Explain</i> the economy at full employment under the assumption of the classical model.	S1	Lectures, problem solving	final exam, midterm exam, Research project 2. indirect Course evaluation by students
2.2	<i>Estimate</i> national income; Output gap; consumption function; Aggregate expenditure (AE) function.	S4	Lectures, Peer teaching Extra-Curricular Activities (training workshops or volunteering in community services)	1.direct Final exam, Quizzes and Group research, and the level of participation in Extra-Curricular Activities 2. indirect Course evaluation by students
2.3	<i>Analyze</i> the multiplier effect; closed economy and open economy; fiscal and monetary policy; economic growth theories. demand and supply of money & monetary equilibrium	S4	Lectures, cooperative learning	1.Final exam, Quizzes and Homework 2. indirect Course evaluation by students
3.2	Demonstrate the significant of fiscal and monetary tools to solve the problems of inflation and unemployment.	V2	Class readings and summarizing Problem solving Case studies Extra-Curricular Activities.	1.direct The level of participation on research project or case study 2. indirect Course evaluation by students





## C. Course Content

No	List of Topics	Contact Hours
1	Introduction: What is economics/ macroeconomics	3
2	Measuring a Nation's Production and Income	6
3	Unemployment and Inflation	6
4	The Economy at Full Employment	6
5	Aggregate Demand and Aggregate Supply	3
6	Fiscal Policy	3
7	The Income-Expenditure Model	6
8	The Federal Reserve and Monetary Policy	6
9	Modern Macroeconomics: From the Short Run to the Long Run	6
Total		45

## D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Home work1	2 <sup>nd</sup> Week	5%
2.	Quiz 1	4 <sup>th</sup> Week	5%
3.	Participation in Extra-curricular activities	All the semester	5%
4.	Midterm	8 <sup>th</sup> Week	30%
4.	Quiz 2	11 <sup>th</sup> Week	5%
5.	Final exam	16 <sup>th</sup> Week	50%

\*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.).

## E. Learning Resources and Facilities

### 1. References and Learning Resources

Essential References	Arthur O'Sullivan, Steven M. Sheffrin, and Stephen J. Perez, Macroeconomics: Principles, Applications, and Tools, Copyright © 2020 Pearson Education, Inc.
Supportive References	<ol style="list-style-type: none"> <li>Principles of Macroeconomics, 8th Edition, Robert Frank, Ben Bernanke, Kate Antonovics and Ori Heffetz, McGraw Hill eBook © 2022</li> <li>Paper Title: An assessment of the effect of green innovation, income, and energy use on consumption-based CO2 emissions: Empirical evidence from emerging nations BRICS  Authors: Qingquan Jiang, Zia Ur Rahman, Xiaosan Zhang, Md Saiful Islam. Journal of Cleaner Production, Elsevier Sci Ltd , <a href="https://doi.org/10.1016/j.jclepro.2022.132636">https://doi.org/10.1016/j.jclepro.2022.132636</a></li> </ol>





Electronic Materials	<b>Library Online Databases of the university -</b> <a href="http://libsys.uoh.edu.sa:2048/login">http://libsys.uoh.edu.sa:2048/login</a>
	<b>Blackboard learning system -</b> <a href="http://www.uoh.edu.sa/MediaCenter/Advertisements/Pages/blackboard-tutorial.aspx">http://www.uoh.edu.sa/MediaCenter/Advertisements/Pages/blackboard-tutorial.aspx</a>
	<a href="http://www.economics-ejournal.org">http://www.economics-ejournal.org</a>
	Saudi Digital Library (SDL) <a href="http://myeconlab.mathxl.com/login_melintl.htm">http://myeconlab.mathxl.com/login_melintl.htm</a>
	<a href="http://tutor2u.net/economics/revision-notes/index.html">http://tutor2u.net/economics/revision-notes/index.html</a> <a href="http://economics.about.com/">http://economics.about.com/</a>
Other Learning Materials	

## 2. Required Facilities and equipment

Items	Resources
<b>facilities</b> (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	A classroom with proper seating arrangements.
<b>Technology equipment</b> (projector, smart board, software)	Smart board.
<b>Other equipment</b> (depending on the nature of the specialty)	A white board

## F. Assessment of Course Quality

**Assessors** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

**Assessment Methods** (Direct, Indirect)

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Chairman & Peers (PAAAP) Class observation (using class observation form).	Direct.
	Students course evaluation survey (CES)	Indirect
Effectiveness of student's assessment	Revier (faculty from the same department)	Direct



Assessment Areas/Issues	Assessor	Assessment Methods
	Reviewing the exam paper Co-signing the grades. Unified mid-term/final exams	direct  direct
Quality of learning resources	Students course evaluation survey (CES)	Indirect
The extent to which CLOs have been achieved	Instructor direct method (CLOs assessment form for all assessment methods)  Students CLOs assessment survey	Direct  Indirect
Other	None	None

#### G. Specification Approval

<b>COUNCIL /COMMITTEE</b>	Department of Economics and Finance
<b>REFERENCE NO.</b>	Meeting Minutes No 3
<b>DATE</b>	12/11/2023

