Ministry of Higher Education and Scientific Research Scientific Supervision and Scientific Evaluation Apparatus Directorate of Quality Assurance and Academic Accreditation Accreditation Department



Academic Program and Course Description Guide

Introduction:

The educational program is a well–planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

In this regard, we can only emphasize the importance of writing an academic programs and course description to ensure the proper functioning of the educational process.

Concepts and terminology:

<u>Academic Program Description</u>: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

<u>Course Description</u>: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

<u>Program Vision</u>: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

<u>Program Mission</u>: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

<u>Program Objectives</u>: They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

<u>**Curriculum Structure**</u>: All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

<u>Teaching and learning strategies</u>: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic Program Description

University Name: University of Anbar Faculty/Institute: College of Administration and Economics Scientific Department: Department of Economics Academic or Professional Program Name: Bachelor of Economics Final Certificate Name: Bachelor of Economics Academic System: semester Description Preparation Date: 26/1/2024 File Completion Date: 26/3/2024

Signature:

Head of Department Name: Prof. Dr. Wissam Hussein Ali Date: 1/4/2024

Signature:

Scientific Associate Name: Prof. ASS. Dr. Ammar Abdel Hadi Shalal Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department: Mohamed Basil Abdul Kare

Date: 3 - 64 - 2024 Signature:

Approval of the Dean

1. Program Vision

The Department of Economics seeks to graduate cadres and energies who hold primary (bachelor's) and higher (master's and doctoral) degrees with distinctive specifications and scientific background familiar with the principles and foundations of economic analysis that help in understanding, forecasting, and solving local and international economic issues and problems, as well as acquiring advanced academic knowledge and a broad vision.

2. Program Mission

• In order for the economy to have a pivotal role in achieving sustainable development, the Department of Economics is responsible for graduating an efficient and effective generation capable of allocating and using economic, natural, human and technological resources with the aim of meeting the greatest possible amount of human needs, not only for members of the present generation but also extending to include subsequent generations.

• The Department of Economics seeks to contribute to developing and raising the level of performance and knowledge in the economic field within government institutions and the private sector and at various levels.

• Providing advice and holding seminars and qualifying development courses that would work to raise the level of these institutions from administrative and economic aspects.

• Working to graduate cadres who hold a bachelor's degree in economic sciences to teach economics in the Ministry of Education's preparatory schools.

3. Program Objectives

• Preparing economic cadres with specialized economic knowledge and expertise to support state institutions and the private sector.

• Develop students' skills and provide them with the abilities that enable them to analyze data and make decisions.

Conduct field research and studies, provide economic feasibility studies for projects, and contribute to treatments and solutions to economic problems.
Contributing to developing and raising the level of performance and knowledge of government agencies, state institutions and the private sector at various levels through development and qualification courses.

• Graduating specialized economic cadres with master's and doctorate degrees in economics to provide educational institutions, state departments, and the private sector with specialized competencies in economics.

 Serving the economic sector in the governorate by providing feasibility studies for projects implemented by the governorate in the public and private sectors.

• Providing educational and governmental institutions and the private sector with researchers in the field of economics and sustainable development.

4. **Program Accreditation**

nothing

5. Other external influences

The sponsor of the program is the Ministry of Higher Education.

6. Program Struc	ture			
Program Structure	Number of	Credit hours	Percentage	Reviews*
	Courses			
Institution	7	14	10.45%	
Requirements	/	14	10.45%	
College	7	17	10.45%	
Requirements	1	17	10.43%	
Department	52	102	%10.61	
Requirements	52	102	7610.01	
Summer Training	1	2	%1.49	
Other				

* This can include notes whether the course is basic or optional.

	m Descriptior			
Year/Level	Course Code	Course Name	Cre	dit Hours
			theoretical	practical
First Stage /			3	
First		Principles of Economics1		
Semester		_		
First Stage /			2	
First		Economic Readings		
Semester		_		
First Stage /		Domoore and Human	2	
First		Democracy and Human Rights		
Semester		Rights		
First Stage /			1	
First		Principles of Mathematics		
Semester				
First Stage /			1	2
First		Computer Principles		
Semester				
First Stage /			3	
First		Principles of Management		
Semester				
First Stage /			2	
First		English Language 1		
Semester				
First Stage /			3	
Second		Principles of Economics2		
Semester				
First Stage /			2	
Second		Economic Readings2		
Semester				
First Stage /			3	
Second		Accounting principles		
Semester		_		
First Stage /			3	
Second		Principles of Statistics		
Semester				
First Stage /		Computer Applications	1	2
Second		Computer Applications (Office)		
Semester		(Onice)		
First Stage /			2	
Second		Arabic Language		
Semester				

3

Second Stage		3	
/ First	Microeconomic Theory 1		
Semester			
Second Stage		2	
/ First	Money Economics		
Semester	v		
Second Stage		2	
/ First	Economic Chronicle		
Semester	History		
Second Stage		2	
/ First	Mathematics for	2	
Semester	Economists1		
		2	
Second Stage / First	National Accounts1	2	
~ ~	National Accounts		
Semester			
Second Stage		2	
/ First	Baath Party Crimes in Iraq		
Semester			
Second Stage		2	
/ First	Economic Statistics		
Semester			
Second Stage		2	
/ First	English2		
Semester			
Second Stage		3	
/ Second	Microeconomic theory 2		
Semester			
Second Stage		2	
/ Second	Banking Economics		
Semester	8		
Second Stage		3	
/ Second	History of economic	-	
Semester	thought		
Second Stage		2	
/ Second	Mathematics for	2	
Semester	Economists2		
Second Stage		2	
/ Second	National Accounts2	<i>L</i>	
Semester	Mational Accounts2		
		1	
Second Stage	Commuter Descenter - ODGG	1	2
/ Second	Computer Programming SPSS		
Semester		2	
Second Stage		2	
/ Second	Economic Statistics2		
Semester			
Second Stage	Human Resources	2	
/ Second	Economics		
Semester			

	_		
Third Stage /		3	
First	Macroeconomics1		
Semester			
Third Stage /		3	
First	Mathematical Economics 1		
Semester			
Third Stage /		3	
First	Public Finance		
Semester			
Third Stage /		2	
First	International Economics		
Semester			
Third Stage /		2	
First	Industrial economy		
Semester			
Third Stage /		2	
First	Agricultural economics		
Semester	0		
Third Stage /		2	
First	Environmental Economics		
Semester			
Third Stage /		3	
First	Economic Development		
Semester			
Third Stage /		2	
First	Professional Ethics	-	
Semester			
Third Stage /		3	
Second	Macroeconomics2	5	
Semester			
Third Stage /		3	
Second	Mathematical Economics 2	5	
Semester			
Third Stage /		2	
Second	Fiscal Policies	-	
Semester			
Third Stage /		2	
Second	International Economic	-	
Semester	Policies		
Third Stage /		2	
Second	Industrial Economic		
Semester	Policies		
Third Stage /	1	2	
Second	Agricultural Economic		
Semester	Policies		
		2	
Third Stage / Second	Knowledge Economics	<i>~</i>	
Semester			
Schiester	l	J I	

Fourth Stage		3	
/ First	Critical theory		
Semester			
Fourth Stage		2	
/ First	Oil Economics		
Semester			
Fourth Stage	Economic Ecosibility	3	
/ First	Economic Feasibility Studies		
Semester	Studies		
Fourth Stage		3	
/ First	Econometrics1 E		
Semester			
Fourth Stage		3	
/ First	Economic systems		
Semester			
Fourth Stage		2	
/ First	International Finance		
Semester			
Fourth Stage		2	
/ First	Economic Planning	-	
Semester	Leonomie i kinning		
Fourth Stage		2	
/ First	Operations Research1	2	
Semester	Operations Researchi		
Fourth Stage		2	
/ First	Methods and ethics of	2	
Semester	scientific research		
Fourth Stage		3	
/ Second	Monetary policies	5	
Semester	Withetally policies		
Fourth Stage		2	
/ Second	Energy Economics	2	
Semester	Energy Economics		
		3	
Fourth Stage / Second	Evaluation of economic	5	
Semester	projects		
		3	
Fourth Stage	Es an and Aris 2 E	3	
/ Second	Econometrics2 E		
Semester		-	
Fourth Stage		2	
/ Second	Financial Institutions		
Semester		1	
Fourth Stage	Economical applications on	1	2
/ Second	the computer EV		
Semester	•		
Fourth Stage	Economic	2	
/ Second	Planning Methods		
Semester			

Fourth Stage / Second Semester	Operations Research2	2	
Fourth Stage / Second Semester	Research Project 2	2	
Fourth Stage / Second Semester	English Language 4	2	

8. Expected learning	outcomes of the program
Knowledge	
Learning outcomes 1	Learning outcomes statement 1
Skills	
Learning outcomes 2	Learning outcomes statement 2
Learning outcomes 3	Learning outcomes statement 3
Ethics	
Learning outcomes 4	Learning outcomes statement 4
Learning outcomes 5	Learning outcomes statement 5

9. Teaching and Learning Strategies

Teaching and Learning Strategies and methods adopted in the

implementation of the program in general.

10. Evaluation methods

- Preparation, daily exam and reports = 10
- Monthly exam = 30
- Semester exam = 60

11. Faculty			
Faculty Members			
Academic Rank	Specialization	Special Requirements/Skills (if applicable)	Number of the teaching staff
	7		

	General	Special	Staff	Lecturer
Professor Dr	Statistics		1	
Professor Dr	Economy		3	
Assistant Professor Dr	Statistic		1	
Assistant Professor Dr	Economy		5	
Doctor teacher	Economy		4	
assistant teacher	Economy		4	

Professional Development

Mentoring new faculty members

Briefly describe the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes,

professional development, etc.

12. Acceptance Criterion

(setting regulations related to enrollment in the college or institute, whether central admission or others)

13. The most important sources of information about the program

State briefly the source of information about the program.

14. Program Development Plan

			F	Program	Skills	outl	ine								
							Req	uired	progr	am Lo	earnin	g outcon	nes		
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills	5			Ethics			
			optional	A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	С3	C4

• Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

1. (Course Na	me:			
		princip	oles of Microecon	nomic	
2. (Course Co	de:			
2.0		T			
3. 8	emester /		t semester 2023-20	24	
	Descriptio	n Preparation Dat		24	
	<i>vesci iptio</i>	n i reparation Dat	24-1-2024		
5. A	vailable	Attendance Forms	-		
			Lectures		
6. N	Number o	f Credit Hours (To	otal) / Number of U	Inits (Total)	
			45		
			e (mention all, if m		name)
	Name: A		Dr. mamdooh atta		
0			il: mmaa.ff@uoanb	ar.edu.iq	
8. C	Course Ol	ojectives			
Objecti	ve	• Introducing s	tudents to the most in	nportant vocabu	lary of economic
- AJ		principles 1			
		-	nd and supply determine	nants.	
		and Learning Strat	tegies		
Strateg		discussions			
	• Prepa	ration and assignmen	its		
	-	ring reports periodic:	ally		
		tion methods ster exams 20%			
		exams, participation	and attendance 20%		
10 0		xams 60%			
10. Co	urse Struc	ture Required			
Week	Hours	Learning	Unit or subject	Learning	Evaluation
		Outcomes	name	method	method
		Introduction to	Introduction to microeconomic	Detailed and	
			activity	expanded	A44
1	3	economics and the		explanation	A written exam + the student's
-	C	economic problem		by the professor,	discussions, his
		ccononne problem		with the help	way of thinking,
				of the	and his presentation of
2	3	Demand theory	demand	necessary diagrams	his ideas in the
			determinants	and	lecture
3	3		Supply determinants	examples	
	-	Supply theory			

4	3	Market equilibrium	Applications to market equilibrium	
5	3	Consumer behavior theories	Marginal utility theory	
6	3	Indifference curve theory	Indifference curve analysis	
7	3	Equilibrium indifference curve theory	budget line and how to achieve balance	
8	3	Production theory	Short-run production function	
9	3	Cost theory	Costs in the short term	
10	3	Cost theory	Costs in the long term	
11	3	Markets	Perfect competition market	

12	3	Markets	Monopoly market	
13	3	Markets	Monopolistic	
14	3	Markets	competition and oligopoly marke	
15	3	End of course exam		
11.Co	ourse Eva	luation		
		Semester (30) + da	aily exam (10) + final exam (60)	
12.Le	earning a	nd Teaching Resou	urces	
Require	ed textbook	s (curricular books, i	 if any) 1- Principles of economics(dr. Karim Al Hasnawi 2- Principles of economics(dr.Abdel Moneim Al-Sayed Ali 	-

Se	ourse Coo emester /	le: Year:	glish Readings Economi	cs			
Se		Year:					
De	emester / `						
De	emester /						
			rest semester 2023-2024				
A	escription	n Preparation Date					
A			2-9-2024				
	vailable A	Attendance Forms:					
			Lectures				
Nı	umber of	Credit Hours (To	tal) / Number of Units (Total)			
C		•••	30				
			e (mention all, if more th	nan one nai	me)		
		r. jawad shakir Fr					
	0	79hd@uoanbar.ed	u. .q				
Course	ourse Ob		he most important mer-h-l	www.of.Track-	h agamarta		
Objectiv		6	he most important vocabulation the importance of English e	•			
o sjeen (and learning about the mos				
		abulary in microecon		•			
		nd Learning Strat					
Strategy			y in microeconomics, produ	ction metho	ds, costs, and		
C		economic concepts					
	ourse Str	Required					
Week	Hours	Learning	Unit or subject name	Learning	Evaluation		
		Outcomes	, , , , , , , , , ,	method	method		
	2	Introductory	Basic Economic				
	2	introduction	Concept				
	2	Demand	Definition Demand and				
	2						
		Denseral	demand Law and				
		Demand	factors Effecting				
			demand				
	2						
		supply					
	2		Definition Elasticities				
	and Degreese of price						
		Elasticities	. .				
		Elasticities	Elasticities demand				
	2	Elasticities Utility Theory	. .				
	2	Demand supply	factors Effecting demand Definition supply and supply curve and factors Effecting supply and Equilibrium Definition Elasticities				

210000 011						
		ices, Websites				
Recomm (scientifi		books and refe s, reports)	circes			
		,	hamas			·
-	ferences (s			h for students	of Economic	s(Dr Khalil kh ,
		s (curricular books, i				
Le	earning a	nd Teaching Reso	*	- ,		
		Semester $(30) + da$	ilv exam (1)) + final ey	(60) xam	
Co	ourse Eva	aluation				
	2	Semester exam	Semeste	r exam		
			compilat oligoj			
		market	Monop			
			Definition a			
	2		Charact Monopolist			
		market	pure mono			
	2		Competitive	firms and		
	2	market	Definition m perfect co			
	2		margina Definition m			
	2	The costs	Average of			
		The costs	Kinds of			
	2		Produ Definition			
		Production	return LDR a			
	2		produ the law of di			
		Production	and fa			
	2		Definition P	roduction		
		-	consumer l			
		Curve	Indifference			
	2	Indifference	Definition C Charact			
	2		law of dim			

C	Course	Name [.]			
			Democracy and human rig	phts	
	Course	Code:			
	Jourse	2000.			
S	emeste	er / Year:			
			First semester 2023-202	24	
Γ	Descrip	tion Preparation	Date:		
			28-3-2024		
A	vailabl	e Attendance Form	ns:		
N	T 1		Lectures		
	Number	of Credit Hours (Total) / Number of Units (Total)		
		administrator's r	30 Hour		
	Jourse		name (mention all, if more that	an one name)	
]	Name: Alham Dhiya Abd Email: <u>alham.dhiya@uoanba</u>		
C	Course (Objectives			
	ourse ectives	a • [}	 Increasing the university student's knowledge of theoretical concepts and historical development of the subject of basic human rights. Developing students' perceptions of the importance of active participation in promoting respect for the principles of democracy and human rights. Contribute to spreading legal awareness and culture among students of 		
		t	he Department of Economics.		
Т	eaching	g and Learning St	rategies		
Strategy • An			 Acquire knowledge on how to deal with human rights and the principles of correct democracy. nalyze examples from reality about the respect of rights or when they are violated. Students' broad perceptions about legal culture. 		
C	Course S	Structure			
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1	2	Concept of Democracy	Definition of Democracy and its Concept		
2	2	Human Rights	Definition of Rights Linguistically and Terminologically		
3	2	Historical Evolution of Human Rights	Historical Development Stages of Human Rights and Their Importance Throughout Ages		
4	2	International Conventions on Human Rights	Introduction to Major International Conventions in the Field of Human Rights, such as the Universal Declaration of Human Rights (1948) and the International Covenants		
5	2	Key Characteristics	Discussing the Characteristics and Explaining the Characteristics of Human Rights from the Perspective of Islamic Law and International Conventions	A lecture on	Daily
6	2	Evolution of Democracy	Evolution of the Concept of Democracy in Capitalist and Socialist Systems	the most important definitions	participations, first and second
7	2	Concepts	Introducing Students to the Modern and Contemporary Concept of Democracy and its Foundations in Various Phases	and concept with the opening of questions and	monthly exams, discussions, asking
8	2	Relationship between Democracy and Other Concepts	Explaining the Relationship between Democracy and Civil Society and its Implications, as well as the Characteristics of the Democratic System	discussions within the curriculum	questions and daily evaluation
9	2	Sources of Human Rights	Identifying Different Sources of Human Rights, such as International, Domestic, and Religious Sources		
10	2	Types of Rights	Categorizing Human Rights into Individual and Collective Rights		
11	2	Political System and Democracy	Types of Democratic Political Systems and Legislative Authority, as well as their Drawbacks		
12	2	Guarantees for Respecting Human Rights	Guarantees for Respecting Human Rights, such as Constitutional Protections, Separation of Powers, Rule of Law, Parliamentary and Constitutional Oversight		
13	2	Basic Principles Underlying Democracy	Basic Principles of Democracy, including Individuality, Equality, Political Pluralism, Peaceful Transfer of Power, and Judicial		

			Independence			
14	2	Human Rights in Islamic Law	Highlighting the Importance of Islamic Law and Divine Religions in Respecting and Upholding Human Rights			
15	2	Democracy and Human Rights	Final Semes	ster Exam		
C	Course E	Evaluation				
	Semester (30) & daily exam (10) & final exam (60)					
L	.earning	and Teaching Re	esources			
Require	ed textbo	ooks (curricular books	s, if any)	-	yad Aziz Had opment - Conto	li, Human Rigl ents)
Main re	eferences	s (sources)		Dr. M	lohammed H n Rights ai	,
Recom	mended	books and refe	rences (scientific		-	
journals	s, reports	5)				
Electro	nic Refe	rences, Websites				

Course Name:	
	Mathematics for Economists
Course Code:	
Semester / Ye	ar:
	First Semester – 2023-2024
Description P	reparation Date:
Description	20231\10\
Available Atter	
Face-to-face Atter	ndance / Video Lectures / Theoretical and Practical
Number of Cre	dit Hours (Total) / Number of Units (Total)
	30 Hour
Course admir	nistrator's name (mention all, if more than one name)
	Name: Assist. Prof. Dr. Subhi Abdulghafoor Jrawan
	Subhi.alheety@uoanbar.edu.iq Email:
Course Objecti	ves
	1. Introduction to Mathematical Vocabulary for Economists
	2. Introduction to the Theoretical Aspect of Mathematical
	Approach and Associated Concepts 3. Understanding the Key Differences between Mathematical
Course Objectives	Approach, Standard Economics, and Economic Theory
	4. Familiarization with Various Mathematical Equations and
	Functions and Their Economic Applications
	 Addressing the Topic of Economic Models and Their Key Conditio to Measure Economic Relationships Effectively
Teaching and	Learning Strategies
	Daily Surprise Quizzes and Continuous Weekly Assessments
Strategy	Guiding Students to Some Electronic Websites for Utilization Theoretical and Practical Explanation of Subject Vocabulary, with
	Attempt to Relate it to Real-world Scenarios for Better Student
	Comprehension
	Dccasionally, Mathematical and Statistical Analysis Methods are Utilized to Address Specific Economic Issues.

Co	Course Structure								
Week	Hours	Required Learning	Unit or subject	Learning	Evaluation				
		Outcomes	name	method	method				
1	2	General Introduction	Conceptual Framework of Mathematical Economics	Theoretical	General Questions and Discussion, Instant Examination				
2	2	Basic Concepts and Familiarization	Structural Equations and Types of Functions	Theoretical	General Questions and Discussion				
3	2	Basic Concepts and Familiarization	Components of Economic Models	Theoretical	Questions, Discussion, and Instant Examination				
4	2	Linear Relations and Functions	Formation of Linear Equations	Theoretical	General Questions and Discussion				
5	2	Linear Relations and Functions	Nonlinear Linear Equations	Theoretical	Monthly Examination				
6	2	Analysis of Equilibrium in Economics	Demand Function and its Determinants	Theoretical	General Questions and Discussion				
7	2	Analysis of Equilibrium in Economics	Supply Function and Market Equilibrium	Theoretical	General Questions, Discussion, and Instant Examination				
8	2	General Equilibrium Analysis	Quadratic Equations and Functions	Theoretical	General Questions and Discussion				
9	2	Nonlinear Equations and Functions	Quadratic Demand and Supply Functions	Theoretical	General Questions and Discussion				
10	2	Nonlinear Equations and Functions	Total Revenue, Production Costs, and Profits	Theoretical	Monthly Examination				
11	2	Matrices	Definition and Types of Matrices	Theoretical	General Questions and Discussion				

						Based on Reality
12	2	Matrices	Arithmetic Operations of Matrices		Theoretical	General Questions, Discussion, and Instant Examination
13	2	Matrix Algebra	•	erties of Matrix etic Operations	Theoretical	General Questions and Discussion
14	2	Economic Applications of Matrices	Equi	ding Market librium Using rrix Inversion	Theoretical	General Discussion and Monthly Examination
15	2	End-of-Course Examination				
Co	ourse Ev	valuation	I			
	Sem	ester (30) + Daily Atl	tendan	ce Exam (10)	+ Final Exar	n (60)
Le	earning a	and Teaching Resou	irces			
Requi	ired textb	ooks (curricular books,	if any)	Commer Ismail Al-	cial Sciences Saif and Dr. 2 tics for Econo	in Economic and (by Dr. Walid Zakiya Ahmed Mashal) omists (by Adnan hamkhi Jaber)
		Main references (so	ources)			
Recomn	nended	books and reference (scientific journals, repo	rences orts)			
	Ele	ectronic References, We	ebsites			

C	Course Name:							
C	Computer applications 2 Course Code:							
S	emester /	Year:						
			mester 2023-20)24				
D	escription	n Preparation Date:	0.0.004					
			8-3-2024					
A	vallable A	Attendance Forms:	Lectures					
N	umber of	Credit Hours (Total) / Numb		otal)				
			<u>60</u>	()				
C	ourse adı	ninistrator's name (mention a	all, if more tha	n one name)				
		aa Faisal Jassam						
E	mail: isra	a.faisal@uoanbar.edu.iq						
	ourse Ob							
Educati and		y learning about the program (Wo			n of its application i			
practica		as of life. A simple overview of the eaching the student to be familiar			vith and managing			
benefit		puters to help him complete proj						
		ineering plans, etc.						
	U	nd Learning Strategies		thuangh saionti	6 . l			
Strateg		nation, clarification, and giving p etical, practical, daily, semester a		through scienti	lic lectures.			
		ting students to websites.						
C	ourse Str	ucture						
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method				
	4	– Name of the unit or topic	Word 2010	Theoretical +	Evaluation			
	•	Teaching method Evaluation		practical	Evaluation method			
		reacting method D and		practical	method			
		method.		practical				
		method. – Home page tab: Clipboard,		practical	method First semester exam + second semester exam +			
		method. – Home page tab: Clipboard, Font, and Paragraph group,		practical	method First semester exam + second semester exam + daily exams +			
		method. – Home page tab: Clipboard,		practical	method First semester exam + second semester exam +			
	4	method. – Home page tab: Clipboard, Font, and Paragraph group, Styles group, and Word 2010 editing group.	Word 2010		method First semester exam + second semester exam + daily exams +			
	4	method. – Home page tab: Clipboard, Font, and Paragraph group, Styles group, and Word 2010	Word 2010	Theoretical + practical	method First semester exam + second semester exam + daily exams +			
	4	 method. Home page tab: Clipboard, Font, and Paragraph group, Styles group, and Word 2010 editing group. Insert tab: A set of pages, a set of tables and illustrations, a header and footer, 	Word 2010	Theoretical +	method First semester exam + second semester exam + daily exams +			
		 method. Home page tab: Clipboard, Font, and Paragraph group, Styles group, and Word 2010 editing group. Insert tab: A set of pages, a set of tables and illustrations, a header and footer, a set of text, and a set of symbols 		Theoretical + practical	method First semester exam + second semester exam + daily exams +			
	4	 method. Home page tab: Clipboard, Font, and Paragraph group, Styles group, and Word 2010 editing group. Insert tab: A set of pages, a set of tables and illustrations, a header and footer, a set of text, and a set of symbols Table Tools tab, Design tab, and 	Word 2010 Word 2010	Theoretical + practical Theoretical +	method First semester exam + second semester exam + daily exams +			
		 method. Home page tab: Clipboard, Font, and Paragraph group, Styles group, and Word 2010 editing group. Insert tab: A set of pages, a set of tables and illustrations, a header and footer, a set of text, and a set of symbols 		Theoretical + practical	method First semester exam + second semester exam + daily exams +			

		settings, and page background.				
		settings, and page background.				
	4	- References tab:	Word	2010	Theoretical +	
	т	Footnote set			practical	
		-View tab:			1	
		Collection of document views				
		The Show group, the Zoom				
		group				
	4	Word 2010 exam	Word	2010	Theoretical +	
	•				practical	
	4	Run the Excel program	Excel	2010	Theoretical +	
	•				practical	
		Home tab: Clipboard, Font,				
		Alignment, Number, Cell, Styles				
		group				
	4	Insert tab:	Excel	2010	Theoretical +	
		A set of pages, a set of tables and			practical	
		illustrations, a header and footer,				
		a set of text, and a set of icons				
	4	Page Layout Tab:	Excel	2010	Theoretical +	
		-View tab:			practical	
		Collection (Workbook Views				
		Show, zoom in, zoom out, and				
		window)		2010	T1 (1)	
	4	Data tab	Excel	2010	Theoretical +	
					practical	
		Excel 2010 sorting and filtering				
	4	set Explanation of the Excel 2010	Excel	2010	Theoretical +	
	4	Explanation of the Excel 2010 chart set,	Excel	2010	practical	
	1	Creating mathematical formulas	Excel	2010	Theoretical +	
	4	in Microsoft Excel 2010 Excel	Excel	2010	practical	
	Λ		Excel	2010	Theoretical +	
	4	Charts and their types,	LACEI	2010	practical	
	1		Acces	s 2010	Theoretical +	
	4	A brief overview of Access 2010	Tieces	5 2010	practical	
	4	exam Excel	final e	xam	lecture	
_	ourse Eva		(5)	A		(00)
		Practical Exam (10) + Daily Exam	1 (5) + .	Attendan	ce (5) + Final E	xam (60)
	0	nd Teaching Resources				
	and teaching i		0			
		office applications / Part Three, Office 2010 ullah Al-Haisami	U			
		sis of data using Excel 2010. Basics of Mic	crosoft			
Word and						

Course Name:								
	principles of Macroeconomic							
	Course Code:							
Se	Semester / Year:							
			cond semester 2023	8-2024				
D	escription	n Preparation Date	e:					
			24-1-2024					
A`	vailable A	Attendance Forms:						
NI		Cardit Houng (To	Lectures					
	umber of	Credit Hours (10	<u>tal) / Number of Un</u> 45	mis (10tal)				
C	ourse adr	ninistrator's name	e (mention all, if mo	ore than one n	ame)			
			.Dr. mamdooh atta		······································			
		Ema	il: mmaa.ff@uoanb	ar.edu.iq				
	ourse Ob	jectives						
Course		• Introducing s	tudents to the most in	nortant vocabu	lary of economic			
Objectiv	ve	principles 2	tudents to the most m		hary of economic			
		Study of natio	nal income and its dete	rminants.				
		nd Learning Strat	egies					
Strategy		ures discussions						
		ration and assignmer	nts					
	• Prepa	ring reports periodic						
		tion methods ster exams 20%						
	// · · · · · · · · · · · · · · · · · ·	exams, participation	and attendance 20%					
		xams 60%						
Co	ourse Strue	cture Required						
Week	Hours	Learning	Unit or subject	Learning method	Evaluation method			
		Outcomes	name		methou			
		Introduction to macroeconomic	Introduction to macroeconomic	Detailed and expanded				
1.	3	activity	activity	explanation	A written exam + the student's			
		Cincular flame		by the	+ the student's discussions, his			
	-	Circular flows between sectors	Circular flows	professor, with the help	way of thinking,			
2.	3	Circular flows	between markets	of the	and his presentation of			
		between markets	flows of goods and	necessary	his ideas in the			
3.	3	Macroeconomic measurement	flows of goods and services	diagrams and	lecture			
		methods		examples				

4.	3	Definition of national incomeits importance, and methods of calculating national income.	National income			
5.	3	Determinants of national income	Determinants of national income			
6.	3	Distribution of national income	Wages, theories			
7.	2	Benefit Profit	interest theories			
8.	2	Aggregate balance in two sectors	Aggregate balance in two sectors			
9.	2	Overall balance with the public sector	Overall balance with the public sector			
10.	3	Total balance with the outside world	Total balance with the outside world			
11	3	Wages	Wage			
12.	3	Money	Money			
13.	3	banks	Types of banks Definition and types			
14.	3	Foreign trade	Foreign trade			
15.	3					
Co	urse E	valuation	•			
Semester (30) + daily exam (10) + final exam (60)						
Le	arning	and Teaching Reso	urces			

Course Name:									
~	Accounting principles								
Course	Course Code:								
C	4 / N 7								
Semes	ter / Yeaı		nd semester 2023-2	024					
Docori	ntion Dro	paration Date:	lu semester 2025-2	024					
Descri	puon i re	paration Date.	28-3-2024						
Availa	ble Atten	dance Forms:	20-5-202 -						
			Lectures						
Numb	er of Cre	dit Hours (Total) /	Number of Units (Total)					
		× /	30	,					
Course	e adminis	trator's name (me	ntion all, if more th	nan one name)				
		owafq Kadim							
		uoanbar.edu.iq							
	e Objecti [,]								
Course		-	ence and knowledge		pt of accounting,				
Objecti		· •	nptions and accounting rstanding of the variou		in recording finan				
			s of economic units in						
			activities of these uni						
	perio								
		nd Learning Strat	0	• 41 1	•				
Strateg			and giving practical ex y, semester and final e		scientific lectures.				
		ting students to websi		xams					
С	ourse Str								
		Required	Unit or subject	Learning	Evaluation				
Week	Hours	Learning Outcomes	name	method	method				
		Outcomes	the concept of						
		Introduction to	accounting, its	Detailed and					
1.	2	financial accounting	objectives,	expanded					
		beneficiaries and the avalanation A written ex							
			accounting evela	explanation	A written exam				
1			accounting cycle an overview of	by the	+ the student's				
1		Introduction to		by the professor,					
2.	2	Introduction to financial accounting	an overview of accounting concepts,	by the professor, with the help	+ the student's discussions, his way of thinking, and his				
2.	2	Introduction to financial accounting	an overview of accounting concepts, assumptions, and	by the professor,	+ the student's discussions, his way of thinking, and his presentation of				
		financial accounting	an overview of accounting concepts, assumptions, and principles	by the professor, with the help of the necessary diagrams	+ the student's discussions, his way of thinking, and his presentation of his ideas in the				
2.	2		an overview of accounting concepts, assumptions, and	by the professor, with the help of the necessary diagrams and	+ the student's discussions, his way of thinking, and his presentation of				
		financial accounting Recording financial	an overview of accounting concepts, assumptions, and principles budget method,	by the professor, with the help of the necessary diagrams	+ the student's discussions, his way of thinking, and his presentation of his ideas in the				

			(dail	ward ladaan)		
				y and ledger)		
5.	2	Capital operations		ations related		
		1 1		oital formation		
	•	Operations related	-	chases, their		
6.	2	to the goods		eturns, and		
			purcl	nase expenses	-	
7.	2	Semester exam				
8.	2	Operations related	sales and their			
0.	4	to the goods		returns		
9.	2	Commercial papers		s payable and		
7.	4	Commercial papers		eceivable		
10	2	fixed assets		ng and selling		
10	4			xed assets		
11	2	Trial Balance	balan	ces and totals		
11	4			method		
12	2	Final Accounts	trading, profit and			
14	4	T mai Accounts		loss		
		Constraint	Error correction			
13	2	adjustments	(short method and			
		aujustments	loi	ng method)		
14	2	Final Accounts	st	atement of		
14	4	Final Accounts	finar	ncial position		
15	2	Semester exam				
C	ourse Eva	aluation				
		Semester $(30) + da$	aily ex	am (10) + fin	nal exam (60)	
L	earning a	nd Teaching Reso				
	<u> </u>	ks (curricular books, i		Accounting Bo	ook (Miadad Sal	em Al-Jalili, Fouad
			<u>-</u> J)	0	· 1	d Taher Al-Shawi)
Main re	eferences (s	sources)				ok (Majbour Al-
				-	0	dul Latif Bashikh,
				,	l Muhammad Fe	· · ·
Recomm	nended	books and refe	ences			,
		s, reports)				
		nces, Websites				
		,				
L						

Course	Course Name:							
			Principles of statis	tics				
Course	e Code:							
Semest	ter / Year							
			cond semester 2023	3-2024				
Descri	ption Pre	paration Date:						
			25-3-2024					
Availa	ble Atten	dance Forms:						
			Lectures					
Numb	er of Creo	hit Hours (Total) /	Number of Units (Total)				
G			45		\			
		`	ntion all, if more th	nan one name)			
		hil Kamil Thame						
		namir@uoanbar.e	<u>du.1q</u>					
	e Objectiv							
Course Objectiv		6	-		ion necessary to create ar lize the vocabulary of the			
objecti					in their daily lives and in			
	the	Iraqi economy in par	ticular, in addition to	. .	e of the role of statistics i			
		nomic decision-makin						
		nd Learning Strat	0	• .• -	• (• (0 × ·			
Strategy			and giving practical ex		scientific lectures.			
		ting students to websi	y, semester and final e tes.	xallis				
С	ourse Str							
		Required	Unit or subject	Looming				
Week	Hours	Learning	Unit or subject name	Learning method	Evaluation method			
		Outcomes		memou				
-		Introduction to	A conceptual					
1.	2	statistics	framework for					
			statistics	Detailed and				
		Introduction to	Data description, statistical	expanded explanation				
2.	2	statistics		by the	A written exam + the			
			inference, and reconciliation	professor,	student's discussions,			
		Descriptive	Descriptive and	with the help	his way of thinking, and his presentation			
3.	2	statistics	quantitative data	of the	of his ideas in the			
		statistics	Sources of data	necessary diagrams	lecture			
		Descriptive	collection and	and				
4.		statistics	method of	examples				
			collecting it					
5.	2	Samples	Probability and	1				
	· -	~~~~~	1100 ao may and		1			

			non-	probability		
				samples		
		Descriptive		splay data	-	
6.	2	statistics		abularly		
		statistics		hical display	-	
7.	2	Descriptive		uantitative		
<i>.</i>		statistics	019	data		
		Descriptive	Gran	hical display		
8.	2	statistics	-	metadata		
				oduction to		
				concept of		
9.	2	Measures of		arithmetic		
		central tendency		an and its		
				roperties		
10.	2	First test		<u> </u>		
			The	median of	1	
11.	2	Measures of		ssified and		
		central tendency		assified data		
				Aode for		
12.	2	Measures of		ssified and		
		central tendency	uncla	assified data		
			Variance and		-	
13.	2	Measures of	s	standard		
		dispersion	d	eviation		
		Measures of	Coe	efficient of		
14.	2		var	iation and		
		dispersion	stan	dard score		
15.	2	Second test				
Co	ourse Eva	aluation				
		Semester (30) +	daily	exam (10) +	final exam (6	0)
	0	nd Teaching Reso				
Require	d textbool	ks (curricular books, i	f any)		•	ahmoud Al-Mashhadani,
				Amir Hanna Ho	rmuz, 1989	
Main ref	Main references (sources)					
	Recommended books and references			*Business and F	inance Statistics,	written by Mr. Kamal Al-
(scientifi	(scientific journals, reports)			Mashhadani an	d Dr. Nazir Abbas,	. 2011
Electron	ic Refere	nces, Websites		* Statistics for	or Administrators	and Economists, written by
				* Statistics for Administrators and Economists, written by Dr. Dalal Al-Qadi and Dr. Suhaila Abdullah and Dr.		
				5		Mahmoud Al-Bayati 2005

1. Course Name:								
Arabic language (2)								
2. Course Code:								
3. Semester / Year								
Second / 2023 - 2024								
4. Description Prep	paration Date:							
5. Available Attend	ance Forms:							
24/3/2024								
6. Number of Credit	t Hours (Total) / Number of Units (Total)							
30/30								
7. Course adminis	trator's name (mention all, if more than one name)							
	iddin Abdel Khalaf							
Email: salah1967	7@uoanbar.edu.iq							
8. Course Objective								
Course Objectives	1. Introducing students to human rights and duti towards society.							
	2. Introducing students to human rights and dut							
	towards society.							
	3. Consolidating the concepts of right, freedom, a duties on the individual and society.							
	4. Explaining the constitutional articles in the Ira							
	constitution that relate to human rights a							
	explaining them to students.							
	5. Highlighting the importance of knowing t individual's rights in performing his duties to t							
	fullest extent.							
	6. Shedding light on democracy, and knowing its ma forms.							
9. Teaching and Le	arning Strategies							
Strategy	1- Cooperative concept strategy.							
	2- Brainstorming strategy.							
	3- Feedback strategy							
10. Course Structure								

Week Hours		Required Learning	Unit or subject name	Learning	Evaluation	
		Outcomes		method	method	
the first	2	Identify the princip the predicate, and how to form a sentence	The nominal sentence, the subject, its cases and types and the predicate and its cases		Written and c exam	
the second	2	The importance of letters in a sentence	Nominal sentence: nouns	Presentation and discussion	Written and oral exam	
the third	2	The essence of that and was in the nominal sentence	The nominal sentence is th and her sisters and he and her sisters were		Written and oral exam	
the fourth	2	The essence of that and was in the nominal sentence	Nominal sentence: demonstrative nouns and relative nouns	Presentation and discussion	Written and oral exam	
Fifth	2	The role of the verb the sentence if it is the past or the imperative	Phrasal sentence: past tens and imperative	Presentation and discussion	Written and oral exam	
VI	2	The role of the verb the sentence if it is present tense	Phrasal sentence: the prese tense verb, its parsing and construction	Presentation and discussion	Written and oral exam	
Seventh	2	Who is the subject and the placeholder	The subject and the deputy subject Objects: direct object - dir object - absolute object	Presentation and discussion	Written and oral exam	
VIII	2	There are types of effect	Excellence: Numbers and the rules for writing them	Presentation and discussion	Written and oral exam	
Ninth	2	The role and importance of number	Excellence: Numbers and the rules for writing them	Presentation and discussion	Written and oral exam	
The tenth	2	Surah Yusuf has stories and lessons	The Holy Quran: Surat Yusuf	Presentation and discussion	Written and oral exam	
eleventh	2	What are the eras the Arabic literature passed through?	Literature: Types of literature, the most import literary eras, and types of poetry	Presentation and discussion	Written and oral exam	
twelveth	2	The role of literatur in the pre-Islamic e	he pre-Islamic era, its	Presentation and discussion	Written and oral exam	
Thirteenth	2	Why was it named i the Islamic and Umayyad era?	The Islamic era and the Umayyad era	Presentation and discussion	Written and oral exam	

fourteenth	2	Why the toxicity of the Abbasid and modern eras?	modern era		Presentation and discussion	Written and oral exam	
Fifteenth	2	The hamza is a movement or letter a sentence	Dictation: Rules for writin the hamza		Presentation and discussion	Written and oral exam	
11.Course	e Evaluat	tion					
1- Preparation, daily exam, and reports = 10 2- Monthly exam = 30 3- Semester exam = 60							
12.Learning and Teaching Resources Required textbooks (curricular books, if any)				 Easy grammar in fourth and fifth basis Tamimi Islamic Literature The History of A the Taifas and the A Abbas Pre-Islamic Liter 	ic years by Dr. e / Shawqi Dei Indalusian Lite Almoravids. Au	Subih Al- f rature, the Era ithor: Dr. Ihsan	
Main refere	nces (so	urces)					
Recommen (scientific jo	ournals, r	eports)	ences				
Electronic References, Websites							

Course Name:										
principles of Microeconomic										
Course Code:										
	4 1 57									
Sen	nester / Y		st semester 2023-2	024						
Des	crintion 1	Preparation Date:	st semester 2025-2	024						
			24-1-2024							
Ava	ailable At	tendance Forms:								
			Lectures							
Nur	nber of C	Credit Hours (Tota	l) / Number of Uni	ts (Total)						
			45							
			mention all, if mor		me)					
Nar	ne: Assis		. mamdooh attalla							
Car	ırse Obje		: mmaa.ff@uoanba	i.euu.iq						
Course										
Objecti	ve		tudents to the most in	nportant vocabu	lary of economic					
		principles 1	nd and supply determin	nants						
Т	anching a	nd Learning Strat		lants,						
Strateg	0		egies							
	Class	discussions								
		ration and assignmen								
		ring reports periodic: tion methods	any							
		ster exams 20%								
	•	exams, participation	and attendance 20%							
C	ourse Struc	xams 60% cture								
		Required	Unit or subject	Learning	Evaluation					
Week	Hours	Learning	name	method	method					
		Outcomes	Introduction to							
		Introduction to	microeconomic activity	Detailed and expanded						
	A written exam									
1.	3	economics and the		explanation by the	+ the student's					
		economic problem		professor,	discussions, his way of thinking,					
	with the help of the and his									
demand necessary presentat										
2.	3	Demand theory	determinants	diagrams	his ideas in the lecture					
			Supply determinants	and examples						
3.	3	Supply theory	Supply actommants	Fico						

4.	3	Market equilibrium	Applications to market equilibrium
5.	3	Consumer behavior theories	Marginal utility theory
6.	3	Indifference curve theory	Indifference curve analysis
7.	3	Equilibrium indifference curve theory	budget line and how to achieve balance
8.	3	Production theory	Short-run production function
9.	3	Cost theory	Costs in the short term
10.	3	Cost theory	Costs in the long term
11.	3	Markets	Perfect competition market

12.	3	Markets	Mon	opoly market			
13.	3	Markets	M	onopolistic			
14.	3	Markets	competition and oligopoly marke				
15.	3	End of course exam					
С	ourse Eva	aluation					
	Semester (30) + daily exam (10) + final exam (60)						
	Learning and Teaching Resources						
Required textbooks (curricular books, if any)			f any)	Hasnav 4- Princip	les of economics vi les of economics m Al-Sayed Ali		

C	Course Name:					
	Economics of money					
Course Code:						
Se	emester /	Year:				
		Firs	t semester 2023-20	24		
D	escription	Preparation Date				
			24-10-2023			
A	vailable A	ttendance Forms:				
	1 0		Lectures			
N	umber of	Credit Hours (To	tal) / Number of Ui	nits (Total)		
C		·····	<u>30</u>	41		
			<u>(mention all, if mo</u>	ore than one h	lame)	
		r. Abdulrazaq I. Sl dulrazaq.shabeeb(
			w uvalival .cuu.ly			
Course	ourse Ob		nts with the most impo	ortant informati	on necessary to cre	
Objecti		0	that enables them to u		v	
		-	ey in the world in gene		_	
			ne in the development		•	
			exchange between ind money and how it eve			
			different economic sy		- J F	
T	eaching a	nd Learning Strat	egies			
Strateg						
		discussions ration and assignmen	ts			
		ring reports periodica				
		tion methods	·			
		ter exams 20%	J - 44 J 2 00/			
		exams, participation : xams 60%	and attendance 20%			
C	ourse Str					
		Required	Unit or subject	Looming	Evaluation	
Week	Hours	Learning	Unit or subject name	Learning method	method	
		Outcomes	The importance of	Detailed and		
			money in society	expanded	A written exam	
1.	2		The barter system and its disadvantages	explanation	+ the student's	
	_		The difference between	by the	discussions, his	
			commodity and paper money	professor, with the help	way of thinking, and his	
			The nature of money	of the	presentation of	
2.	2		The concept of money Money functions	necessary	his ideas in the	
	-		Properties of money	diagrams	lecture	
			The difference between	and		

		money and other	examples			
		financial assets				
		The importance of				
		money in the capitalist				
		system				
3.	2	The importance of money in the socialist				
5.	2	system				
		The importance of				
		money in the mixed				
		system				
		Commodity money				
4.	2	Coins				
		Paper money Bank money				
		Bank money The concept of	_			
5.	2	monetary rules				
	-	Bimetallic base				
		Gold base				
6.	2	Mandatory paper mone	/			
		base				
		The concept of standard				
-	2	numbers				
7.	2	Calculating standard numbers				
		Standard errors				
		What is inflation?				
0	2	Economic effects of				
8.	2	inflation				
		Types of inflation				
	I	How to control inflation	1			
9.	2	Inflationary gap				
	-	The effects of the				
-		inflationary gap Quantity theory of				
		money				
10.	2	Say's law of markets				
	_	Interest rate in classical				
		theory				
11.	2	Monetary policy in				
	-	classical theory	_			
		Keynesian demand for				
12.	2	money Cash offer				
		interest rate				
		The balance between	-			
		demand and money				
13.	2	supply				
		Keynesian monetary				
14		policy	_			
14.	2	General Review				
15.	2	final exam				
Cou	Course Evaluation					
		Semester (30) + daily exam (10) + f	inal exam (60)			
Lear	rning and	Teaching Resources				
			tals of Money, Ezzat Qenawy			
L						

Course Name:						
History of Economic Facts						
Course	Course Code:					
Semest	er / Year					
		Firs	t semester 2023-20	24		
Descrij	Description Preparation Date:					
25-3-2024						
Available Attendance Forms:						
			Lectures			
Numbe	er of Crea	lit Hours (Total) /	Number of Units	(Total)		
			30			
Course	e adminis	trator's name (me	ntion all, if more t	han one name	e)	
Name:	Dr. Islaı	m Mohamed Mah	mood			
Email:	islam.ma	ahmood@uoanbai	:.edu.iq			
Course	e Objectiv					
		-	the most important	vocabulary of	f economic facts a	
	events		nd dovelonment of th	annias of agama	mia davalanmant t	
		es have experienced	nd development of th	eories of econo	inic development t	
Cour		-	nce of each economic	event and its eff	fects on the contine	
Object	ive: and th	e world				
		0	e events that contribu	ted to the estab	olishment of the th	
		economic systems	aviances of different	a company in	anfronting accord	
	• Bend	enting from the exp	periences of different	countries in o	contronting econor	
Teachi		arning Strategies				
	• Expla	nation, clarification,	and giving practical		gh scientific lecture	
Strate			y, semester and final	exams		
		ting students to webs	sites.			
Course Week	e Structure Hours		Unit or subject	Loorning	Evaluation	
WCCK	nouis	Required Learning	name	Learning method	method	
		Outcomes	nume	monou	momou	
			The concept of the	Detailed and		
		.	history of economic	expanded		
1.	2	Introductory	facts, the difference	explanation	A written exam	
		introduction	between the history of facts and	by the	+ the student's discussions, his	
	economic thought professor, way of think		way of thinking,			
			The relationship	with the help	and his	
		The history of	between the history	of the necessary	presentation of	
2.	2	economic facts and	of facts and the	diagrams	his ideas in the	
	_	the history of	history of economic	and	lecture	
		economic thought	theories, the importance of	examples		
	I		importance of	l	<u> </u>	

I			
			economic history
		Theories of	Bucher's theory -
3.	2	Theories of	Krugman's theory -
		economic history	Rostow's theory -
			Marx's theory The era of
4.	2	Old economic	communalism - the
4.	4. 2	realities	era of slavery
			Plato - Aristotle -
5	5. 2	Greece and	The place of slaves
5.	4	economic facts	in Greek history
			The Umayyad era -
6.	2	Economic facts in	the Abbasid era -
υ.	0. 2	Islam	Iraq as a model
			Feudalism -
			agricultural activity
7.	2	Economic realities	- barter - cheap
/•	-	in the Middle Ages	crafts - the end of
			feudalism
			The Industrial
			Revolution in
			Britain - migration
8.	2	The Industrial Revolution	to cities - the
	-		working class - the
			emergence of banks
			-
			Industrial capitalism
		The are of	- commercial
9.	2	The era of	capitalism -
		capitalism	financial capitalism
			- international trade
			The concept of
10.	2	The emergence of socialism	socialism - Karl
10.	4		Marx - Soviet
			Union - Perestroika
			Reasons for the
			emergence of the
			economic crisis of
11.	2	The major	1929 - The effects
11.	4	economic crisis	of the crisis and
			depression on
			capitalist countries -
			Keynes -
			Characteristics of
			Southeast Asian
		Economic facts in	countries - The role
12.	2	Southeast Asian	of the state in
14.	4	countries	Southeast Asian
		countries	countries -
			Industrialization for
			export

13.	2	Globalisation	glob rea en glo glob	e concept of alization, the sons for the hergence of balization - alization and hational trade - blocs		
14.	2	Economic realities in developing countries	d countr under exp al s	e concept of eveloping ries - causes of development - periences to leviate the everity of rdevelopment		
15.	2	End of course exam				
13.Cou	rse Evalu	uation				
		Semester (30) + da		am (10) + fina	al exam (60)	
14.Lea	rning and	d Teaching Resou	rces	ſ		
Required	textbooks	(curricular books, if	• The development of economic thought (Medhat Al-Quraishi)			
Main references (sources)			• Economics i Shalabi)	n Islamic Thou	ght (Ahmed	
Recommended books and references (scientific journals, reports)			• Economic th	ought (Fernan	d Zorig)	
Electronic	c Referenc	es, Websites				

Cour	Course Name:					
0	Mathematics for Economists					
Cour	se Code):				
Sem	Semester / Year:					
				nd Semester – 2023-2	2024	
Desc	ription	Prepa	aration Date:			
•	<u>1\2\2024</u> Available Attendance Forms:					
Avai				/ Video Lectures / Tl	booratical	nd Practical
Num				Number of Units (To		nu Practical
InuII		Icun	110uis (10tal) /	30 Hour	<i>nal)</i>	
Соц	rse adm	ninist	rator's name (mention all, if more	than one r	name)
			Dr. Subhi Abdulg eety@uoanbar			
				<u>uu.iq</u>		
Cour	se Obje	ctives	i			
Course Objectives Course Objectives Understandin Whether Maxi Understandin Applications			Understandin Understandin Whether Max Understandin Applications	to Differentiation and Its ag the Economic Applica- ag Optimization and Its A imizing Revenue or Min- ag Definite and Indefinite ag Constrained Optimizat	tions of Deriv applications in imizing Costs Integration a	n Economics, nd Their Economic
Teac	hing and	d Lea	rning Strategies	5		
Strategy	 Daily Surprise Quizzes and Continuous Weekly Assessments Guiding Students to Some Electronic Websites for Utilization Theoretical and Practical Explanation of Subject Vocabulary, with Attemp Relate it to Real-world Scenarios for Better Student Comprehension Occasionally, Mathematical and Statistical Analysis Methods are Utilized Address Specific Economic Issues. 					
Cour	se Struc	ture				
Week	Hours	Req	uired Learning	Unit or subject	Learning	Evaluation
			Outcomes	name	method	method
1	2		eral Introduction	Conceptual Framework of Mathematical Economics	Theoretical	General Questions and Discussion, Instant Examination
2	2		ic Concepts and amiliarization	Definition of Differentiation and its	Theoretical	General Questions and Discussion

			Basic Rules			
3	2	Basic Concepts and Familiarization	Economic Applications of Differentiation	Theoretical	Questions, Discussion, and Instant Examination	
4	2	Economic Applications	Marginal Utility, Marginal Revenue, and Marginal Cost for Consumption	Theoretical	General Questions and Discussion	
5	2	Derivatives and Their Types	Partial Derivatives and First Partial Derivatives	Theoretical	Monthly Examination	
6	2	Economic Applications	Economic Applications of Partial Differentiation	Theoretical	General Questions and Discussion	
7	2	Optimization in Economics	Cost Minimization and Profit Maximization	Theoretical	General Questions, Discussion, and Instant Examination	
8	2	Integration	Concept of Integration and its Basic Rules	Theoretical	General Questions and Discussion	
9	2	Indefinite Integration	Indefinite Integration and its Laws	Theoretical	General Questions and Discussion	
10	2	Economic Applications	Economic Applications of Indefinite Integration	Theoretical	Monthly Examination	
11	2	Definite Integration	Definite Integration	Theoretical	General Questions and Discussion Based on Reality	
12	2	Indefinite Integration	Properties of Indefinite Integration	Theoretical	General Questions, Discussion, and Instant Examination	
13	2	Constrained Optimization	Concept of Constrained Optimization	Theoretical	General Questions and Discussion	
14	2	Lagrange Multipliers	Lagrange Multipliers	Theoretical	General Discussion and Monthly Examination	
15	2	End-of-Course Examination				
Cour	se Eval	uation				
	Sem	ester (30) + Daily Att	tendance Exam (10)	+ Final Exa	m (60)	
Lean	Learning and Teaching Resources					
Required	textbool	ks (curricular books, if a	Sciences (I Zakiya Ah	by Dr. Walid med Mashal) cs for Econon	ic and Commercial Ismail Al-Saif and Dr nists (by Adnan	
Main refe	erences ((sources)				
Recomm	nended be	ooks and references (so	cientific			
	reports	7				
Electroni	ic Refere	nces, Websites				

Course Description

	e Name:					
		Nat	tional accounts			
Course	Code:					
Semest	ter / Year					
Decert	ation Dress		2023-2024			
Descri	puon Prep	paration Date:	29/3/2024			
Availal	ole Attend	ance Forms:				
			Lectures			
Numbe	r of Credi	t Hours (Total) / Nur		.l)		
Course	adminis	strator's name (mer	30 ation all if more th	an one nan	nel	
		Mohammed Asaad				
Email:	Bilalheet	y3@uoanbar.edu.iq	-			
Course	Objective	S				
	 Pro and Lea 	 production, and national expenditure. Providing students with the skills required to calculate the national product and its branches Learn about the different methods of calculating the national product and how 				
		deal with statistical inco	ome data		oduct and how	
Teachi	ng and Le		ome data		oduct and how	
Teachii Strategy	-	arning Strategies			oduct and how	
	Giv		dents in the classro	oom		
Strategy	Giv So	arning Strategies ving lectures to stud lve the exercises an	dents in the classro	oom		
Strategy Course	Giv So Structure	arning Strategies ving lectures to stud lve the exercises an	dents in the classrond learn how to wo	oom ork with data	a	
Strategy	Giv So	arning Strategies ving lectures to stud lve the exercises an	dents in the classro	oom		
Strategy Course	Giv So Structure	arning Strategies ving lectures to stud lve the exercises an Required Learning	dents in the classro ad learn how to wo Unit or subject name United Nations System of National	oom ork with data Learning	a Evaluation	
Strategy Course Week	Structure	arning Strategies ving lectures to stud lve the exercises an Required Learning Outcomes United Nations System of National Accounts	dents in the classrond learn how to wo Unit or subject name United Nations	oom ork with data Learning method	Evaluation method Participation,	
Strategy Course Week	Structure Hours 2	arning Strategies ving lectures to stud lve the exercises an Required Learning Outcomes United Nations System of National Accounts Simple standard numbers	dents in the classro ad learn how to wo Unit or subject name United Nations System of National Accounts Simple standard	oom ork with data Learning method - Diction	Evaluation method Participation, interaction	

		calculating index numbers	calculating index numbers		
5	2	Solving exercises	Solving exercises	- Diction	Participation, interaction
6	2	Real income and cash income	Real income and cash income	- Examples	Participation, interaction
7	2	First month exam	First month exam	- Diction	Participation, interaction
8	2	Per capita income rate and methods for measuring it	Per capita income rate and methods for measuring it	- Examples	Participation, interaction
9	2	Macroeconomic models	Macroeconomic models	- Diction	Participation, interaction
10	2	Macroeconomic balance	Macroeconomic balance	- Examples	Participation, interaction
11	2	Solving exercises	Solving exercises	- Diction	Participation, interaction
12	2	Calculating economic growth	Calculating economic growth	- Examples	Participation, interaction
13	2	Compound growth calculation	Compound growth calculation	- Diction	Participation, interaction
14	2	Second month exam	Second month exam	- Examples	Participation, interaction
15	2	Methods of calculating inflation and unemployment	Methods of calculating inflation and unemployment	- Diction	Participation, interaction

Course Evaluation

Distributing the score out if 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports,...etc.

Learning and Teaching Resources

Required textbooks (curricular books,	
if any)	
Main references (source)	The system of national accounts between
	theory and practice
	Dr Amal Al-Senussi
Recommended books and references	Practical application in some companies,
(scientific journals, reports)	relevant departments, and graduation
	research projects.
Electronic references, websites.	Ministry of Planning data website - national
	accounts data

Course Name:	
Crimes of th	ne defunct Baath Party in Iraq
Course Code:	
	The second phase
Semester / Year:	
	Second semester 2023-2024
Description Preparation Date:	
	28-3-2024
Available Attendance Forms:	
	Lectures
Number of Credit Hours (Total) / Number of Units (Total)	
	30
Course administrator's name (mention all, if more than one na	
	ie: Omar Yas Issa Al-Dulaimi
Emai	l: omar.yas@uoanbar.edu.iq
Course Objectives	
•	Course Objectives
 1. A descriptive statement of the political systems 	-
Iraq since the founding of the Iraqi state $1921 - u$	
2003, and an explanation of the stages of chang	
the character of the regimes and their behaviors	
 2. Statement of rights and freedoms under the Ba 	
regime after 1968	
•	
• 3. Explaining the behavior of the Baath in the o	
and military authorities	
Teaching and Learning Strategies	
Fynlanation	and clarification
Guiding students to consult	
Course Structure	

Evaluation	L	earning	Unit or subject name	Required	Hou	Wee
method	method			Learning	rs	k
				Outcomes		
Semester (20) + written exam (10) + daily exam (5) + attendance (5) + final exam (60)	oretica	Baathii The im impact ure, me mpact use of	A descriptive overview political systems in Iraq (1921-2003) st regime's violations of rights and freedoms pact of regime behaviors on society of the transitional phase in fighting authoritarian politics The psychological field Social field Religion and state edia, and the militarization of society of oppression and wars on the environment internationally prohibited weapons and environmental pollution Scorched earth politics of Jassim River and its impact on the environment Minefields and war remnants Bombing Iraqi cities Bombing Iraqi cities	Crimes of the efunct Baath Party in Iraq	30	15
Course Eval	uation					
Learning and	d Teachin	ig Resou	rces			
			P	uired textbook	ks (cur books,	ricular if any)
3. Ahmed Chal . History of Iraq 4. The Iraq I	abi's mer i ministr Liberatio	moirs: Ho Present ies durin on Law ar	ne and the referendum by the religious authority) ow we assassinated Saddam's regime problems and future options of the royal era (opposition to the British mandate nd Support for the Opposition Regime sibility for committing crimes	Main referen	ces (so	urces)

The Iraqi opposition's roots and entitlements	
	Recommended books and
	references (scientific
	journals, reports)
Mass graves are people under the ground Prepared by: Dr. Abbas Attia Al-Quraishi F Publisher: The Iraqi Center for Documentation of Extremist Crimes Edition: First or of publication: 2022 AD - 1443 AH Printing press: Dar Al-Kafeel for Printing and Publishing The Iraqi opposition's roots and entitlements	ctronic References, Websites
iraqicenter-fdec.org	

Cou	Course Name:							
Cou	Economic statistics1 Course Code:							
Cou	Course Coue.							
Sem	ester / Ye	ear:						
			First semester 2023	3-2024				
Desc	cription P	reparation Date:						
A 110	labla A 44	endance Forms:	25-3-2024					
Ava	liable All	enuance rorms:	Lectures					
Nun	ber of C	redit Hours (Total) / Number of Unit	s (Total)				
		X	30					
		· ·	nention all, if more	e than one nar	ne)			
		Iathil Kamil						
		l.thamir@uoanba	r.edu.iq					
Cou Cour	rse Objec se • Pro		ith statistical methods	and basic conc	epts of how to analyze			
Obje			nomic variables, regr					
S	<u> </u>		•					
Tea Strategy	0	Learning Strateg	<u>1es</u> and giving practical e	varaisas through	scientific lectures			
Strategy			y, semester and final e		i scientific lectures.			
~		ing students to webs	ites.					
Cou	rse Struc	ture Required						
Week	Hours	Learning Outcomes	Unit or subject name	Learning method	Evaluation method			
1.	2	Economic statistics	The concept of economic statistics					
2.	2	Economic statistics	Tasks of the economic statistician	Detailed and expanded explanation				
3.	2	Regression	Regression and causality	by the professor,	A written exam + the student's discussions, his way of thinking,			
4.	2	Regression	Objectives of regression, correlation, and correlation analysis	with the help of the necessary diagrams and examples	and his presentation of his ideas in the lecture			
5.	2	First test		 				
6.	2	Regression	Regression analysis					

			ľ					
7.	2	Regression	Types of					
		6	regression					
8.	2	Regression	Linear regression					
0.	-	Regression	model					
			Simple linear					
9.	2	Regression	regression					
			assumptions					
			Estimating					
10.	2	Regression	parameters using					
10.	2	Regression	the ordinary least					
			squares method					
			Using matrices to					
11.	2	Regression	estimate					
11.	4	Regression	regression					
			coefficients					
12.	2	Regression	Correlation					
12.	2	Regression	coefficient R2					
13.	2	Regression	Hypothesis tests					
14.	2	Decreasion	Analysis of					
14.	2	Regression	variance table F					
15.	2	Second test						
Cou	rse Evalu	ation						
		Semester (30) +	daily exam (10) + final exam	(60)				
Lear	rning and	Teaching Resour						
Require	ed textbook	s (curricular books,	any)					
Main re	eferences (s	ources)	حصاء الاقتصادي "، (2013)	د محمد صالح، " كتاب الا.				
Recomm			يني " الاحصاء الاقتصادي "، ences	أ د عبد الحسين ز				
(scientif	fic journals	s, reports)		أ كمال المشهداني و د نذير عبا				
			2011					
Electron	nic Referer	ices, Websites						

Cours	se Name:							
		E	conomics of bankir	ıg				
Cours	se Code:							
Seme	ster / Yea	r:						
		Seco	nd semester 2023-2	2024				
Descr	ription Pr	eparation Date:						
			24-1-2024					
Avail	able Atte	ndance Forms:						
			Lectures					
Num	per of Cro	edit Hours (Total)	/ Number of Units	(Total)				
			30	. /				
Cours	se admini	strator's name (m	ention all, if more	than one nam	e)			
		dulrazaq I. Shabe	· · · · · · · · · · · · · · · · · · ·					
Emai	l: <u>abdulra</u>	azaq.shabeeb@uoa	anbar.edu.iq					
Cours	se Object	ives	_					
Course			cal side of the subject.					
Objecti			he realistic economic	changes occurri	ng in the global			
	ecor	nomy.						
			wledge about the gene	ral specializatio	n in addition to			
	- U	nitive and methodolog						
		Learning Strateg	les					
Strategy		ures discussions						
		discussions ration and assignmen	its					
	-	ring reports periodic						
		ion methods						
	• Semes	ter exams 20%						
	•	exams, participation	and attendance 20%					
		xams 60%						
Cou	rse Struc							
XX7 X	TT	Required	Unit or subject	Learning	Evaluation			
Week	Hours	Learning Outcomes	name	method	method			
-	•	Outcomes	Introduction, definition	Detailed and				
1.	2		of banks	expanded				
2.	2		The emergence of banks	explanation	A written exam			
3.	2		Types of banks central bank	by the	+ the student's			
4.	2		Characteristics of the	professor,	discussions, his way of thinking,			
5.	2		central bank	with the help	and his			
6.	2		Exam 1	of the	presentation of			
7.	2		Central bank functions	necessary diagrams	his ideas in the			
8.	2		Central bank budget	and	lecture			
9.	2		The role of the central bank in managing	examples				
<u> </u>	bank in managing examples							

		r	nonetary policy			
10.	2	Co	ommercial banks			
11.	2	-	haracteristics of mmercial banks			
12.	2	Со	nmercial banking jobs			
13.	2	Sj	becialized banks			
14.	2		Islamic banks			
15.	2		Exam 2			
15.Co	ourse Eva	luation				
		Semester (30) + daily e	exam (10) + fir	al exam (60)		
16.Le	arning a	nd Teaching Resources				
Require	Required textbooks (curricular books, if any)			Money and banking / Hail Al-Janabi.		
		Money and banking / Abdel Moneim Al-Sayed				
			Ali.			

Cou	rse Name							
	Economics of banking							
Cou	Course Code:							
Sem	ester / Ye	ear:						
		Seco	ond semester 2023-	2024				
Desc	cription P	reparation Date:						
			24-1-2024					
Avai	ilable Att	endance Forms:						
			Lectures					
Nun	iber of C	redit Hours (Total) / Number of Unit	s (Total)				
			30					
Cou	rse admir	nistrator's name (r	nention all, if more	e than one nar	ne)			
		bdulrazaq I. Shab	,					
		razaq.shabeeb@uo						
Cou	rse Objec	tives						
Course			cal side of the subject.					
Objectiv	ve • - Tr	ying to benefit from t	he realistic economic	changes occurri	ng in the global			
		iomy.						
			wledge about the gene	ral specializatio	n in addition to			
Tea		nitive and methodolog						
1 eac Strategy		Learning Strateg	ies					
Bualegy		discussions						
		ration and assignmen	its					
	• Prepa	ring reports periodic						
		tion methods						
		ter exams 20%	and attandance 2001					
	•	exams, participation cams 60%	and attendance 20%					
Con	rse Struc							
		Required	TT	T				
Week	Hours	Learning	Unit or subject	Learning method	Evaluation method			
		Outcomes	name		methou			
1.	2		Introduction, definition of banks	Detailed and				
2.	2		The emergence of banks	expanded explanation	A written exam			
3.	2		Types of banks	by the	+ the student's			
4.	2		central bank	professor,	discussions, his			
5.	2		Characteristics of the central bank	with the help	way of thinking, and his			
6.	2		Exam 1	of the	presentation of			
7.	2		Central bank functions	necessary	his ideas in the			
8.	2		Central bank budget	diagrams and	lecture			
9.	2		The role of the central bank in managing	examples				
				rico				

		n	nonetary policy			
10.	2	Co	mmercial banks			
11.	2		haracteristics of mmercial banks			
12.	2	Cor	nmercial banking jobs			
13.	2	Sp	becialized banks			
14.	2		Islamic banks			
15.	2		Exam 2			
Cou	rse Evalu	ation				
		Semester (30) + daily e	xam (10) + fin	al exam (60)		
Lear	rning and	Teaching Resources				
Require	Required textbooks (curricular books, if any)			Money and banking / Hail Al-Janabi.		
		Money and banking / Abdel Moneim Al-Sayed				
			Ali.	-	-	

Course Name:					
~	~ 1	History	of Economic Thou	ight	
Cours	se Code:				
9					
Seme	ster / Yea				
			d Semester 2023-20)24	
Descr	ription Pr	reparation Date:			
			25-3-2024		
Availa	able Atte	ndance Forms:			
			Lectures		
Numb	per of Cr	edit Hours (Total)	/ Number of Units	(Total)	
			45		
Cours	se admini	istrator's name (m	ention all, if more t	than one nam	e)
Name	e: Dr. Isl	am Mohamed Mał	nmood		
Emai	l: islam.n	nahmood@uoanba	r.edu.iq		
Cours	se Object				
			h a cognitive skill abo	ut the concept	and importance
		nic thought and its tag		. .	l. h
		e basis of economic the	ncept and importance	of economic sci	noois decause u
			abstract form, then in	troducing econ	omics in genera
Cour			to other sciences thro		
Object		ng of civilizations		_	_
			deas through a numb	er of Greek an	d Roman think
	-	nilosophers	L1	. 1 6	
		assicism	he old economic scho	ois of commerci	ansm, naturans
			pitalism, Keynesianis	m. and post-Ke	vnesianism
Teac		l Learning Strategi		, F	<i>y</i>
			and giving practical ex	kercises through	scientific
Strate	lecture	S.			
Stratt	• I neor	-	y, semester and final e	xams	
		ting students to websi	tes.		
Cou	rse Struc			T •	
Week	Hours	Required Learning	Unit or subject	Learning method	Evaluation method
Week	Hours	Outcomes	name	methoa	methou
			The concept and	Detailed and	A written
1.		The concept of the	elements of	expanded	exam + the
	3	history of	economic thought,	explanation	student's
	2	economic thought	its importance and	by the	discussions,
		convine mought	the beginning of its	professor, with the help	his way of thinking,
			emergence Babylonian	of the	and his
2.	3	Economic thought	civilization and	necessary	presentation
		in ancient times	Greek economic	diagrams	of his ideas

			thought (Plato and	and	in the lecture
			Aristotle's	examples	in the lecture
			economic ideas)	p05	
			The importance of		
3.	3	Economic thought	Roman thought,		
		in Roman times	Roman law		
			European thought		
			and the rule of the		
		Economic	feudal system, the		
4.	3	development in the	ideas of the		
		Middle Ages	teachers, the		
			theory of Thomas		
			Aquinas		
			The main laws of		
			Islamic thought,		
		Arab economic	the economic		
5.	3	thought in the	thought of Ibn		
		Middle Ages	Khaldun, the		
			economic thought		
			of Al-Maqrizi		
			The economic and		
			intellectual		
			developments that		
	3	3 Commercial school	helped the		
6.			emergence of this		
			school, Colbert's		
			tools of economic		
			analysis, and the		
			opinions of Thomas Mann		
			The concept of		
			wealth and output		
			among naturalists,		
			tools of economic		
7.	3	Natural school	analysis according		
	C	(Physocrates)	to Kenai, the		
			influence of the		
			natural school on		
			economic thought		
			Classical economic		
			policy, classical		
8.	3	the classic school	theory of		
0.	3	the classic school	production,		
			population, value,		
			and rent		
			Interpretation of		
			scientific and		
9.	3	Socialist school	imaginative		
~	v	Sociality School	socialism, the value		
			of labor and		
			surplus labor		

			0.000	ding to Mar-		
				ding to Marx ns, theoretical	1	
		Modern Classical		ysis of value,		
10.	3	School (Hadiyya)		ost important		
		School (Haulyya)		nomic ideas		
				Aethod of		
				omic analysis		
		German Historical		istoricalists,		
11.	3	School		s (Friedrich		
		School		t, Rauscher,		
				oller, Weber)		
			1	emergence of		
				esian thought,		
			-	Keynesian		
12.	3	Keynesian school		erventionist		
	-			policy,		
			col	nsumption,		
				vestment		
				Ideas of		
			monetarists, the			
13.	3	School of		portance of		
		numismatists	mone	tary policy of		
			the C	hicago School		
			An a	nalysis of the		
		Madrag gupply	ideas	of supply and		
14.	3	Madras supply and demand	dem	and schools,		
			the	ideas of the		
			deper	ndency school		
15.	3	Semester exam				
Cou	rse Evalu	ation				
	S	emester (30) + dai	ly exa	$m \overline{(10)} + fina$	l exam (60)	
Lear		I Teaching Resour				
	0	<u> </u>		• The develop	ment of econom	nic thought
Kequire	Required textbooks (curricular books, if any)			(Medhat Al-Q		<i>.</i>
Moin ro	M.:			• Principles in	the history of e	economics,
Main references (sources)			economic tho	ught (Ibrahim H	Kubba)	
Recommended books and references				• Feanomie th	ought (Fernand	7 Jaria)
(scientif	ic journals	s, reports)		iought (Fernand	i zorigj	
Electror	nic Referer	nces Websites		•	conomic though	t (Abdul Ali
Electronic References, Websites Al-Mamouri)						

Course Name:					
	Mathematics for Economists				
Course Code:					
Semester / Ye		1.0	0.2.4		
		d Semester – 2023-2	024		
Description Pr	reparation Date:	1\2\2024			
Available Atter	ndance Forms.	1\2\2024			
		/ Video Lectures / Th	eoretical a	nd Practical	
		Number of Units (To			
		30 Hour	,		
Course admir	nistrator's name (r	mention all, if more	than one i	name)	
Name: Assist. P	rof. Dr. Subhi Abdulgl	hafoor Jrawan			
	alheety@uoanbar				
Course Objecti	Ves				
		Vou Voorbulomin Mo	thematics for	Economista	
		• Key Vocabulary in Ma • Differentiation and Its		Economists	
		the Economic Applicat		atives	
Course Objectives		Optimization and Its A			
		mizing Revenue or Mining Definite and Indefinite			
	Applications		integration a		
	Understanding	constrained Optimizati	on using Lag	range Multipliers	
Teaching and I	Learning Strategies	i			
		nd Continuous Weekly			
		ne Electronic Websites for l Explanation of Subject			
		os for Better Student Cor	•	······································	
	•	ical and Statistical Analy	sis Methods	are Utilized to Addr	
Sp	ecific Economic Issue	S.			
Course Structu	re				
Week Hours	Required Learning	Unit or subject	Learning	Evaluation	
	Outcomes	name	method	method	
		Conceptual Framework		General Questions	
1 2	General Introduction	of Mathematical Economics	Theoretical	and Discussion, Instant Examination	
2 2	Basic Concepts and	Definition of	Theoretical	General Questions	

		Familiarization		entiation and its Basic Rules		and Discussion
3	2	Basic Concepts and Familiarization		nic Applications Differentiation	Theoretical	Questions, Discussion, and Instant Examination
4	2	Economic Applications	Margin Mar	rginal Utility, nal Revenue, and ginal Cost for onsumption	Theoretical	General Questions and Discussion
5	2	Derivatives and Their Types		Derivatives and artial Derivatives	Theoretical	Monthly Examination
6	2	Economic Applications		nic Applications of Partial fferentiation	Theoretical	General Questions and Discussion
7	2	Optimization in Economics		Iinimization and Maximization	Theoretical	General Questions, Discussion, and Instant Examination
8	2	Integration		pt of Integration ts Basic Rules	Theoretical	General Questions and Discussion
9	2	Indefinite Integration		nite Integration nd its Laws	Theoretical	General Questions and Discussion
10	2	Economic Applications	of	nic Applications f Indefinite ntegration	Theoretical	Monthly Examination
11	2	Definite Integration	Defin	ite Integration	Theoretical	General Questions and Discussion Based on Reality
12	2	Indefinite Integration		ties of Indefinite ntegration	Theoretical	General Questions, Discussion, and Instant Examination
13	2	Constrained Optimization	·	ot of Constrained ptimization	Theoretical	General Questions and Discussion
14	2	Lagrange Multipliers	Lagra	nge Multipliers	Theoretical	General Discussion and Monthly Examination
15	2	End-of-Course Examination				
17. (Course I	Evaluation				
	Seme	ester (30) + Daily Att	tendanc	ce Exam (10) -	+ Final Exa	m (60)
18. l	_earning	and Teaching Reso	ources			
Required textbooks (curricular books, if any) 1- Mathematics in Economic an Sciences (by Dr. Walid Ismatzakiya Ahmed Mashal) 2- Mathematics for Economists Shamkhi Jaber)						Ismail Al-Saif and I
Main ref	ferences	(sources)				
Recomn	nended	books and refe	rences			
· ·		s, reports)				
Electron	ic Refere	nces, Websites				

Cour	rse Nam						
~	~ -		applications SP	SS			
Cour	rse Code	•					
C	4 / 57						
Seme	ester / Y			N 4			
Dere			nester 2023-202	24			
Desc	cription F	Preparation Date:	2 2024				
A	lable A4	20 tendance Forms:	8-3-2024				
Aval	liable Au		ectures				
Num	show of C			al)			
Inum	iber of C	redit Hours (Total) / Number	<u>60</u>	al <i>)</i>			
Com	ngo odmi	mistrator's name (montion all	00	ana nama)			
		nistrator's name (mention all afa Ahmed Abd Ibrahim	, ii more than	one name)			
		afa Anmed Abd Ibranim af89ahm@uoanbar.edu.iq					
	rse Obje						
Educatio		viding the student with a variety of	of information ab	out the concert	of the SPSS		
and	-			-			
andprogram and methods for measuring various economic and general functions topracticalachieve the goals of the economic unit and the economic facility in particular, and							
benefit forecasts and other relationships in a precise numerical manner.							
-				al manner.			
benefit	for			al manner.			
benefit	fore thing and thing the	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec	precise numerica	stinction on imp			
benefit Teac	force ching and the the	ecasts and other relationships in a l Learning Strategies e student's awareness of the aspec application of SPSS, their forms,	precise numerica	stinction on imp			
benefit Teac Strategy	for ching and / • The the rea	ecasts and other relationships in a l Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity.	precise numerica	stinction on imp			
benefit Teac Strategy Coun	for ching and 7 • The the rea rse Struc	ecasts and other relationships in a l Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity.	precise numericants of focus and di and their import	stinction on impo ance in practical	economic		
benefit Teac Strategy	for ching and / • The the rea	ecasts and other relationships in a l Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity.	precise numerica	stinction on imp			
benefit Teac Strategy Coun	for ching and 7 • The the rea rse Struc	ecasts and other relationships in a l Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity.	ts of focus and di and their import Unit or subject name Questionnaire	stinction on impo ance in practical Learning	economic Evaluation		
benefit Teac Strategy Coun	for ching and - The the rea rse Struc Hours 4	ecasts and other relationships in a Learning Strategies student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire	ts of focus and di and their import	stinction on impo ance in practical Learning method Theoretical + practical	economic Evaluation		
benefit Teac Strategy Coun	for ching and / • The the rea rse Struc Hours	ecasts and other relationships in a l Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes	ts of focus and di and their import Unit or subject name Questionnaire parts Types of	stinction on impo ance in practical Learning method Theoretical + practical Theoretical +	economic Evaluation		
benefit Teac Strategy Cour Week 1. 2.	for ching and the rea rse Struc Hours 4 4	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. sture Required Learning Outcomes Questionnaire Display data	ts of focus and di and their import Unit or subject name Questionnaire parts Types of questionnaire	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical	economic Evaluation		
benefit Teac Strategy Coun Week 1.	for ching and - The the rea rse Struc Hours 4	ecasts and other relationships in a Learning Strategies student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire	ts of focus and di and their import Unit or subject name Questionnaire parts Types of	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical Theoretical +	economic Evaluation		
benefit Teac Strategy Cour Week 1. 2. 3.	for ching and the rea rse Struc Hours 4 4 4	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. sture Required Learning Outcomes Questionnaire Display data	ts of focus and di and their import Unit or subject name Questionnaire parts Types of questionnaire Quantitative -	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical	economic Evaluation		
benefit Teac Strategy Cour Week 1. 2.	for ching and the rea rse Struc Hours 4 4	exasts and other relationships in a I Learning Strategies e student's awareness of the aspect application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS? SPSS main menus	Unit or Subject name Questionnaire parts Types of questionnaire Quantitative - qualitative	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical	economic Evaluation		
benefit Teac Strategy Cour Week 1. 2. 3.	for ching and the rea rse Struc Hours 4 4 4	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS?	Unit or Subject name Questionnaire parts Types of questionnaire Quantitative - qualitative	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical +	economic Evaluation		
benefit Teac Strategy Coun Week 1. 2. 3. 4.	for ching and the rea rse Struc Hours 4 4 4 4 4 4	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS? SPSS main menus Program windows	Unit or Subject name Questionnaire parts Types of quantitative - qualitative Nominal - rank	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical	economic Evaluation		
benefit Teac Strategy Coun Week 1. 2. 3. 4.	for ching and the rea rse Struc Hours 4 4 4 4	exasts and other relationships in a I Learning Strategies e student's awareness of the aspect application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS? SPSS main menus	Unit or Subject name Questionnaire parts Types of questionnaire Quantitative - qualitative	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical +	economic Evaluation		
benefit Teac Strategy Cour Week 1. 2. 3. 4. 5. 6.	for ching and rea rea rse Struc Hours 4 4 4 4 4 4 4 4 4	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS? SPSS main menus Program windows	Unit or Subject name Questionnaire parts Types of quantitative - qualitative Nominal - rank	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical	economic Evaluation		
benefit Teac Strategy Coun Week 1. 2. 3. 4. 5.	for ching and the rea rse Struc Hours 4 4 4 4 4 4	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS? SPSS main menus Program windows SPSS	vertice vertice ts of focus and diand their import unit or subject name Questionnaire parts Types of questionnaire Quantitative - qualitative Nominal - rank Concept	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical	economic Evaluation		
benefit Teac Strategy Cour Week 1. 2. 3. 4. 5. 6. 7.	for ching and rea rea rse Struc Hours 4 4 4 4 4 4 4 4 4	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS? SPSS main menus Program windows SPSS First month test Reliability and validity of the	vertice vertice ts of focus and diand their import unit or subject name Questionnaire parts Types of questionnaire Quantitative - qualitative Nominal - rank Concept	stinction on impo ance in practical Learning method Theoretical + practical Theoretical +	economic Evaluation		
benefit Teac Strategy Cour Week 1. 2. 3. 4. 5. 6.	for ching and the real rse Struct Hours 4 4 4 4 4 4 4 4 4 4 4 4 4	ecasts and other relationships in a Learning Strategies student's awareness of the aspect application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS? SPSS main menus Program windows SPSS First month test Reliability and validity of the questionnaire	precise numerical ts of focus and diand their import Unit or subject name Questionnaire parts Types of questionnaire Quantitative - qualitative Nominal - rank Concept Importance the benefits	stinction on impo ance in practical Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical	economic Evaluation		
benefit Teac Strategy Cour Week 1. 2. 3. 4. 5. 6. 7.	for ching and the rea rse Struct Hours 4 4 4 4 4 4 4 4 4 4 4 4 4	ecasts and other relationships in a I Learning Strategies e student's awareness of the aspec application of SPSS, their forms, lity. ture Required Learning Outcomes Questionnaire Display data What is SPSS? SPSS main menus Program windows SPSS First month test Reliability and validity of the	precise numerica ts of focus and di and their import Unit or subject name Questionnaire parts Types of quantitative - qualitative Nominal - rank Concept Importance	stinction on impo ance in practical Learning method Theoretical + practical Theoretical +	economic Evaluation		

10.	4	Multiple response analysis	Data List - file list	Theoretical +	
100				practical	
11.	4	Graphs	Data Entry	Theoretical +	
11.				practical	
12.	4	Data exploration	First month test	Theoretical +	
12.	-			practical	
10	4	The most important statistical measures	Cronbach's Alpha	Theoretical +	
13.	•		coefficient	practical	
14	4	Test of Hypotheses	Nominal and rank	Theoretical +	
14.	•		data	practical	
15.	4	Simple linear regression	Quantitative data	lecture	
Cou	rse Evalu	ation			
Semest	er (20) + F	Practical Exam (10) + Daily Exan	n (5) + Attendand	ce (5) + Final E	xam (60)
Lear	rning and	I Teaching Resources			
Statistica	l analysis of	questionnaires using SPSS, Dr. Ghaith A	l-Bahr		
and Dr. N	/Iaan Al-Tan	iji, Sabr Center for Statistical Studies an	d		
Public Po					
Scientific					
- Ahmed	Jassar, statis	stical training expert 2020			
- Practical	application of	on the computer using SPSS			

Cou	Course Name:						
Economic statistics2							
Cou	Course Code:						
Sen	nester / Y			22 2024			
Dec	avintian 1		econd semester 20	23-2024			
Des	cription	Preparation Date:	25-3-2024				
Δvs	ailahle At	tendance Forms:	25-5-2024				
	mant At	tendance i or ms.	Lecture				
Nur	mber of C	Credit Hours (Tota	l) / Number of Uni				
			30				
Cou	ırse admi	nistrator's name (mention all, if mor	e than one na	me)		
		Dr. Mathil Kam					
	Email:	mathil.thamir@u	oanbar.edu.iq				
	ırse Obje						
Course		8	th statistical methods				
Objecti		tionsnips between eco	onomic variables, regi	ession analysis,	time series analysis, and		
Tea		Learning Strateg	ies				
Strateg	y • Expla	nation, clarification,	and giving practical e		scientific lectures.		
			y, semester and final e	exams			
Cou	rse Struc	ting students to websi	ites.				
Cou		Required					
Week	Hours	Learning	Unit or subject name	Learning method	Evaluation method		
		Outcomes		memou			
1.	2	Multiple	Multiple linear				
		regression	regression Economic	-			
			interpretation of				
2.	2	Regression	simple linear	Detailed and expanded			
 •		model	regression model	explanation	A •11		
			parameters	by the	A written exam + the student's discussions,		
•	•	Economic	Flexibility	professor,	his way of thinking,		
3.	2	interpretation		with the help of the	and his presentation		
			The relationship	necessary	of his ideas in the		
		Economic	between slope	diagrams	lecture		
4.	2	interpretation	and elasticity in	and			
		r	regression	examples			
=	2	First test	models	-			
5. 6.	2 2	First test	Time series	-			
0.	2	Time series	Time series				

			analysis	
-	2	T	Basic elements of	
7.	2	Time series	time series	
			Methods of	
8.	2	Time series	measuring the	
			general trend	
			Measuring the	
9.	2	Time series	impact of	
			seasonal changes	
10.	2	Index numbers	Index numbers	
		Index numbers	Unweighted	
11.	2		simple indices	
			Weighted indices	_
		Index numbers	Standardizing	
			numbers,	
12.	2		problems and	
			risks of standard	
			numbers	_
	_	Economic	Economic	
13.	2	growth and ways	growth	
		to measure it		-
14	•	Economic	Compound and	
14.	2	growth and ways	annual growth	
15	2	to measure it	rate	-
15.	2	Second test		
Cou	rse Evalı		daily arom (10)	final aram (60)
Ιω	mina ond	Teaching Resource	daily exam (10) +	
	0	s (curricular books, i		
-	ferences (s		•	mad Saleh, "Economic Statistics Book," (2013)
Recomn (scientif		books and refer s, reports)	• Prof.	Dr. Abdel Hussein Zaini, "Economic Statistics",
		ices, Websites		
Licculu				

Cour	se Na	ame:			
		Huma	an resource econon	nics	
Cour	se Co	ode:			
Seme	ester	/ Year:			
		Secor	nd semester 2023-20	024	
Desc	riptic	on Preparation Date:			
	_	•	25-3-2024		
Avai	lable	Attendance Forms:			
			Lectures		
Num	ber o	f Credit Hours (Total) / N		'otal)	
1,0111			<u>30</u>	00000)	
Сош	se ad	lministrator's name (men		an one name)	
		e: MOHAMMED JASI	,	in one nume)	
		il: mohammed.jasim@uo			
		Dbjectives			
Course	1	Emphasizing the import	ance of analyzing theo	ries of wages, do	mand and supply.
Objecti		labor laws, wages and in	• 9	0 /	
9		students	/ 0	ľ	I O
Tea	ching	g and Learning Strategies	5		
Strateg	y	• Explanation, clarification,	and giving practical ex	xercises through	scientific lectures.
		• Theoretical, practical, dail		xams	
~		Directing students to webs	ites.		
Cou		Structure	TTTTTTTTTTTTT		
Week	Hou	r Required Learning Outcomes	Unit or subject	Learning method	Evaluation method
	S	Basic concepts of labor	nameThe concept of the	methoa	methoa
		economics and its importance	labor economy, its		
1.	2		importance and		
			components		
	2	The relationship of labor to	Stages of work	Detailed and	
		factors of production	development and	expanded	A written exam
2.			the relationship of	explanation	+ the student's
			work to factors of	by the	discussions, his
		The concept of labor supply	production	lecturer,	way of thinking,
3.	2	The concept of labor supply	The job offer and the factors affecting	with the help of the	and his
5.			the job offer	necessary	presentation of
	2	The concept of labor demand	The demand for	diagrams	his ideas in the
Α	-		work and the factors	and	lecture
4.			affecting the	examples	
			demand for work		
	-		TT1 · 1 · ·	1	
	2	Explanatory theories of labor	Theories explaining		
5.	2	Explanatory theories of labor	work (classical, Keynesian, and		

			modern theory)
	2	Full utilization theory	Full employment
6.	2	I un utilization theory	and unemployment
7	2	Exam 1	
7.	2		
	2	Wages theories	Wage theories
			(subsistence limit
8.			theory, wage
			allocation theory,
			and marginal
			productivity theory)
9.	2	Wages and incentive system	Wages and
			incentive system
	2	Manpower Planning	Population,
10.			economic resources
			and workforce
			planning
	2	Labor contract	Elements,
11.			conditions and laws
			of the employment
		Laws and conditions related	contract
12.	2	to the Labor contract	Joint work
			committees
13.	2	Labor disputes	Labor disputes
14.	2	Strike the	Strike - concept,
17.			types and causes
15.	2	Exam 2	
Cour	se Ev	aluation	
		Semester (30) + dai	ily exam (10) + fina
Lear	ning a	and Teaching Resources	5
		ooks (curricular books, if a	
Main ref	erence	es (sources)	
		. ,	

Cours	se Name:		maanaaaanamiaa			
macroeconomics Course Code:						
Seme	ster / Yea	ar:				
		fire	st semester 2023-20)24		
Descr	ription Pr	eparation Date:				
			2-9-2024			
Availa	able Atte	ndance Forms:	.			
NT		- 1°4 II (T - 4 - 1)	Lectures	(T - 4 - 1)		
Num	ber of Cr	edit Hours (1 otal)	/ Number of Units 30	(10ta l)		
Cour	se admin	istrator's name (m	ention all, if more t	han one nam	a)	
		wad shakir Frayyel			()	
	•	@uoanbar.edu.iq				
	se Object	.				
Course			he most important voo	abulary of mac	roeconomics, the	
Objectiv			ysis, graphical forms,	,		
		<u> </u>	roduct and national ir he method of economic	,	-	
		hods		c allalysis, allu i	mathematical	
Teaching and Learning Strategies						
Teac	ching and		ies			
Teac Strategy	y Macroe	l Learning Strategic economics from the po	oint of view of the class	-		
	y Macroo schools	l Learning Strategi economics from the po , the concept of macro	oint of view of the class beconomics, and the m	ethod of macro		
Strategy	y Macroo schools macroo	l Learning Strategy economics from the po , the concept of macro economic variables an	oint of view of the class	ethod of macro		
Strategy	y Macroo schools	l Learning Strategy economics from the po , the concept of macro economic variables an	pint of view of the class peconomics, and the m d their effects on econ	ethod of macro omic activity	economic analysis (
Strategy	y Macroo schools macroo	l Learning Strategi economics from the po- the concept of macro economic variables an eture Required Learning	pint of view of the class peconomics, and the m d their effects on econ Unit or subject	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou	y Macroo schools macroo rse Struc	l Learning Strategi economics from the po- the concept of macro economic variables an eture Required Learning Outcomes	oint of view of the class beconomics, and the m d their effects on econ Unit or subject name	ethod of macro omic activity	economic analysis (
Strategy Cou	y Macroo schools macroo rse Struc	l Learning Strategi economics from the po- the concept of macro economic variables an ture Required Learning Outcomes Introductory	pint of view of the class peconomics, and the m d their effects on econ Unit or subject	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week	y Macroe schools macroe rse Struc Hours 3	l Learning Strategi economics from the po- the concept of macro economic variables an eture Required Learning Outcomes	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week	y Macroe schools macroe rse Struc Hours	l Learning Strategi economics from the po- the concept of macro economic variables an ture Required Learning Outcomes Introductory	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week 1. 2.	y Macroe schools macroe rse Struc Hours 3 3	I Learning Strategie economics from the poly- the concept of macro economic variables an ture Required Learning Outcomes Introductory introductory	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and micro analysis	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week	y Macroe schools macroe rse Struc Hours 3	I Learning Strategi economics from the po- the concept of macro economic variables an ture Required Learning Outcomes Introductory introduction	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week 1. 2.	y Macroe schools macroe rse Struc Hours 3 3	I Learning Strategie economics from the poly- the concept of macro economic variables an ture Required Learning Outcomes Introductory introductory	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and micro analysis System of balanced equations Methods of	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week 1. 2.	y Macroe schools macroe rse Struc Hours 3 3 3	I Learning Strategie economics from the poly- the concept of macro economic variables an ture Required Learning Outcomes Introductory introductory	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and micro analysis System of balanced equations Methods of calculating the	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week 1. 2.	y Macroe schools macroe rse Struc Hours 3 3 3	I Learning Strategie economics from the point economic variables and ture Required Learning Outcomes Introductory introductory introductory Sports methods Methods of calculating national	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and micro analysis System of balanced equations Methods of calculating the national product	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week 1. 2. 3.	y Macroe schools macroe rse Struc Hours 3 3 3	I Learning Strategie economics from the point economic variables and ture Required Learning Outcomes Introductory introductory introductory Sports methods Methods of	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and micro analysis System of balanced equations Methods of calculating the	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week 1. 2. 3.	y Macroe schools macroe rse Struc Hours 3 3 3 3	I Learning Strategie economics from the point economic variables and ture Required Learning Outcomes Introductory introductory introductory Sports methods Methods of calculating national	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and micro analysis System of balanced equations Methods of calculating the national product (production, income, and expenditure	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week 1. 2. 3. 4.	y Macroe schools macroe rse Struc Hours 3 3 3	I Learning Strategie economics from the point economic variables and ture Required Learning Outcomes Introductory introductory introductory Oifferences Sports methods Methods of calculating national income	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and micro analysis System of balanced equations Methods of calculating the national product (production, income, and expenditure The mechanism of	ethod of macro omic activity Learning	economic analysis (Evaluation	
Strategy Cou Week 1. 2. 3.	y Macroe schools macroe rse Struc Hours 3 3 3 3	I Learning Strategie economics from the point economic variables and ture Required Learning Outcomes Introductory introductory introductory Sports methods Methods of calculating national	bint of view of the class beconomics, and the m d their effects on econ Unit or subject name Concepts of macroeconomic variables Macro analysis and micro analysis System of balanced equations Methods of calculating the national product (production, income, and expenditure	ethod of macro omic activity Learning	economic analysis (Evaluation	

				supply		
	3		Conce	pts of national		
				luct, national		
6.		Gross national and	-	come, and		
		domestic product		erminants of		
			nati	onal product		
	3		Inc	ome cycle if		
7.		Income cycle	the	ere are four		
				sectors		
8.	3	First test		First test		
	3		As	sumptions,		
			comp	onents, Say's		
9.		Classical theory	law,	criticisms of		
			classi	cal theory, and		
			co	mplete use		
	3		Keyr	lesian theory,		
10.		Keynesian model		sumptions and		
				plications		
	3			S-LM model,		
				derivation		
11.		IS-LM model		chanism and		
				otheses are		
				nderstood		
12.	3	Total SUPPLY		multiplier and		
		100001201121		erated supply		
	3			production		
			-	bilities curve:		
13.		PPC curve		importance,		
				causes of		
				nission, and its		
	2		_	phical form		
	3			lotives for		
				estment and		
14.		Investing and		ring and the s that lead to a		
14.		saving		hift in the		
				estment and		
				ving curve		
15	3	Semester exam		nester exam		
I	rse Evalu					
Coul		Semester $(30) + dz$	aily av	om (10) + fir	al avam (60)	
T	• • • • • •			$a \Pi (10) + \Pi I$	ai Chaili (00)	
		I Teaching Resour		· M.	• • • 1	
		<u>ks (curricular books, i</u>	I any)	Macroeconor		
Main re	ferences (s	sources)			Macroeconomic	s (Bassam Al-
Dest				Hajjar #Abdul		og (Mahamad
Recomm			rences		Macroeconomi	cs (Monamed
	*	s, reports)		Ahmed Al-Afa	undi	
Electron	nc Keferei	nces, Websites				

Course	e Name:						
	public finance						
Course	Course Code:						
Semest	ter / Year	•					
		1	semester 2023-2024				
Descri	ption Pre	paration Date:					
			25-3-2024				
Availa	hle Atten	dance Forms:					
11 vunu			Lectures				
Numb	er of Cre	dit Hours (Total)	/ Number of Units (7	Fotal)			
Tunny		ant mours (notar)	45	(Utal)			
Соц	rea admi	nistrator's name (mention all, if more	than and non			
			· · · · · · · · · · · · · · · · · · ·	man one nan			
		Mushtaq Talib M ^a alib27@uoanbar.					
			euu.iq				
Course	rse Objec				. Ľ. <i>Č.</i>		
Objectiv		oviding the student	with a variety of inform	ation about put	one mance		
		Learning Strate	vies				
Strategy			, and giving practical ex	ercises through	scientific lectures.		
Strateg			ly, semester and final ex		scientific feetures.		
		ting students to webs					
Cou	rse Struc	ture					
		Required	Unit or subject	Learning	Evaluation		
Week	Hours	Learning	name	method	method		
		Outcomes	Basic concepts of public				
1.	3		finance				
	3		Knowledge of public				
2.			finance and private and public needs				
3.	3		Overhead expenses				
4.	3		Types of public				
	2		spending The relationship				
_	3		The relationship between overhead				
5.							
			expenses and cost				
(2		capacity				
<u>6.</u> 7	3						
7.	3		capacity Increase public spending				
7. 8.	3 3		capacity				
7.	3 3 3		capacity Increase public spending First test Effects of public spending				
7. 8.	3 3		capacity Increase public spending First test Effects of public spending The phenomenon of				
7. 8. 9. 10.	3 3 3 3		capacity Increase public spending First test Effects of public spending				
7. 8. 9.	3 3 3		capacityIncrease public spendingFirst testEffects of public spendingThe phenomenon of overhead expenses				

14.	3	Gener royalt	al price and					
15.	3	Loans						
Cou	rse Evalu	ation						
		Semester (30) + daily e	xam (10) + fina	al exam (60)				
Lear	rning and	I Teaching Resources						
• I	ublic Fina	nce . Mr. Dr. Nozad Al-Hit	i					

Course Name:						
International ecocomic						
Course Code:						
Semester / Year:						
First semester 2023-2024						
Description Preparation Date:						
25-10-2023						
Available Attendance Forms:						
Lectures						
Number of Credit Hours (Total) / Number of Units (Total)						
30						
Course administrator's name (mention all, if more than one name)						
Name: Dr. Islam Mohamed Mahmood						
Email: islam.mahmood@uoanbar.edu.iq						
Course Objectives						
Course	Recog	Recognizing the importance of international economic policies and their				
Objectiv	-	role in achieving economic development. Studying modern methods and				
		knowing their impact on developing concepts of international economic				
		relations and international economic policies.				
Perfectore internet and a second perfectore.						
Teaching and Learning Strategies						
StrategyInternational economic policy is a fundamental and important						
		tudying and understanding the course of foreign trade and internation				
		exchange of the movement of goods and services between countries				
		the world as a whole, in addition to understanding exchange r				
		variables and their external effects on the local economy				
Course Structure						
		Required	Unit or subject	Learning	Evaluation	
Week	Hours	Learning	name	method	method	
		Outcomes A historical				
1.	-	introduction to the				
	2	study of international				
		economics				
	2	The concept and				
2.		reasons for foreign trade				
		Classical theories of				
3.	2	foreign trade				
4.	2	1- The theory of		1		
4.	4	absolute advantage David Ricardo's				
5.	2			1		

		theory of					
		comparative					
		advantage					
		John Stuart Mill's		-			
6.	2	International Theory					
0.	4	of Values					
		Neoclassical theories		-			
7.	2						
/.	2	of foreign trade by Heckscher Ohlen					
				-			
		Modern theories in					
8.	2	explaining the					
		establishment of					
		international trade		-			
9.	2	The international labor movement and					
9.	2						
10	2	its economic impacts		-			
10.	2	Monthly exam		-			
11	2	International capital movement and its					
11.	2						
		economic impacts		-			
10	2	Structure of the					
12.	2	international balance					
		of payments					
		Automatic balancing					
13.	2	mechanism for the					
		international balance					
		of payments					
		Non-automatic					
14.	2	balancing mechanism					
		for the balance of					
15	•	payments		-			
15.	2	The second exam					
Cou	rse Evalı						
	Semester (30) + daily exam (10) + final exam (60)						
Lea	Learning and Teaching Resources						
	<u> </u>	ks (curricular books, i					
-	Main references (sources)						
	Recommended books and references						
(scientif	fic journal	s, reports)					
		nces, Websites					
I			1				

1. Cours	e Name: The Secmnd Course						
2. Cours	e Code: Industrial Economic Policies						
3. Semes	ster / Year: The Secmnd Course 2023-2024						
4. Descr	iption Preparation Date: 25-3-2024						
<i>5</i> A '1							
5. Availa	ble Attendance Forms: Lectures						
6. Numb	er of Credit Hours (Total) / Number of Units (Total)						
	30						
7. Cours	se administrator's name (mention all, if more than one name)						
	: Dr Maan Irthea Abed						
Email	: maan.abed@uoanbar.edu.iq						
	e Objectives						
Course Objecti	Clarifying and consolidating the importance of industrial policy among						
	graduates of the Department of Economics and learning about the role of						
	industry and its importance in the economic diversification policy and not						
	relying on the oil sector only to achieve revenues.						
9. Teach	ing and Learning Strategies						
Strategy	Strategy Industry is one of the important means that aims to influence the achievement of						
	economic development and an important reason for the advancement and						
	advancement of peoples in all fields						

10. C	ourse S	tructure			
Week	Hours	Required Learning	Unit or subject	Learning	Evaluation
		Outcomes	name	method	method
1	2	Industrial Economic Policies	The importance of industrial policy For industrial decision making		
2	2	The Role Of industrial policy in economic deveiopment	The concept of industrial policy Types of industrial policies Justifications for using industrial policy		
3	2	The position of economists on industrial policy	Opponents of industrial policy, criticisms Supporters of industrial policy, criticisms	Weekly lectures with detailed explanations	First month exam + second
4	2	The impact trade organization on manufacturing	Industrial policy under the World Trade Organization The impact of globalization on industrialization	as well as practical application and necessary	month exam + daily exams + students participating
5	2	Manufacturing patterns and strategies used	Manufacturing patterns Manufacturing strategies	examples	and presenting their ideas
6	2	The role of technology in industrial development	Technology concept The role of small industries in technological progress The impact of technological progress on the size of industrial projects		
7	2	Industrial clusters and cities	The concept of the industrial city Industrial clusters The government		

			role in building and developing industrial clusters
8	2	Industrial handling	The concept and importance of industrial handling Business Incubators The objectives and types of the incubator
9	2	The reality of the industrial sector in iraq	The reality of the industrial sector in Iraq before and after 2003 Problems and obstacles facing industrial activity Challenges and problems that hinder industrial activity
10	2	Policies and strategies that achieve structural reform Industrial pricing policy	Partnership between the public and private sectors Strategic vision for the private sector Procedures followed to overcome obstacles and achieve the desired goals
11	2	Industrial pricing policy	Price functions and price policy objectives Industrial pricing in different economic systems
12	2	Methods of pricing industrial products	Theoretical model of pricing Practical pricing methods
13	2	Restructuring the industrial sector in Iraq	The importance of restructuring the industrial sector Ways and requirements for promoting national

			industry		
14	2	Theoretical model of pricing	Industrial product pricing methods		
15	2	Semester Exam			
11.	Course	Evaluation			
Semest	er (30 m	narks) + daily exam and	attendance (10 ma	rks) + (final exam	1 60 marks)
12.	Learnin	g and Teaching Reso	ources		
Required textbooks (curricular books, if a Industrial Policy Book: Medhat Kadhi Quraishi					
Main re	ferences	(sources)	Book: Indust Development P		1
Recom	mended	books and references			
(scientif	fic journa	lls, reports)			
Electronic References, Websites					

Co	Course Name:							
The agricultural economy								
Course Code:								
Ser	neste	r / Year:						
			First semester 2023-202	24				
De	script	ion Preparation Date:						
	<u>-</u> -		25-3-2024					
Av	ailabl	e Attendance Forms:						
			Lectures					
Nu	mber	of Credit Hours (Total)		otal)				
114	moer		<u>30</u>	((1))				
Co	urse s	administrator's name (m		n one name)				
		e: Bilal Mohammed Asa	,	i one nume)				
		l: Bilalheety3@uoanbar						
		Dijectives	.cuu.iq					
Course	1	• The student's knowledge (of the problems and solution	ons facing the a	gricultural sector in			
Object		various forms and the source						
Ŭ		the aspects of focus and dis						
		practical reality.						
	Ŭ	g and Learning Strategie						
Strateg	y	• Explanation, clarification,			ientific lectures.			
		• Theoretical, practical, dai	•	ns				
Cor	irco S	Directing students to webs tructure	sites.					
	Hou	Required Learning		Learning	Evaluation			
Week	rs	Outcomes	Unit or subject name	method	method			
		Introduction to agricultural	Its concept and its					
1.	2	economics	relationship to other					
			sciences	-				
	2	The importance of agriculture and its	The historical					
2		development	development of	Detailed and				
2.		-	agriculture and	expanded	A written exam +			
			agricultural development in the twentieth century	explanation by the	the student's			
	2	Economic characteristics of	Characteristics of	lecturer,	discussions, his			
		modern agriculture	traditional, developing	with the help	way of thinking,			
3.			and modern (advanced)	of the	and his			
	2	Agricultural problem and	agricultural activity	necessary	presentation of his ideas in the			
	diagrams	lecture						
4.		and	1000410					
		Modern agricultural	sufficiency	examples				
	2	technique and technology	The importance of producing or importing					
5.			modern agricultural					
			technology and the					
	L		teennology and the		1			

			factors affecting it		
	2	The role of technical and	Obstacles and solutions		
-		technological progress in	for agricultural		
6.		developing the agricultural	technology transfer in		
		sector	Iraq		
	2	Agricultural costs	Concept, types,		
_		6	classification and		
7.			analysis of agricultural		
			costs		
8.	2	Exam 1			
	2	Economics of agricultural	Factors and agricultural		
		production	production function and		
9.			different cases of the		
			agricultural production		
			function		
10	2	Isometric product curves	Law and properties of		
10.			isoquants		
	2	Land economics	The concept, functions		
			and characteristics of		
11			land economics and the		
11.			development of		
			agricultural land tenure		
			and ownership		
	2	The workforce in the	The relationship between		
		agricultural sector	the workforce in the		
12.			agricultural sector and		
14.			other sectors and the		
			qualitative aspects of the		
			workforce		
13.	2	Agricultural prices	The concept of		
13.			agricultural prices		
	2	agricultural income	Agricultural income and		
14.			the main characteristics		
17.			of demand for		
			agricultural crops		
15.	2	Exam 2			
Cou	rse E	valuation			
		Semester (30) +	daily exam (10) + final	exam (60)	
Learning and Teaching Resources					
Required textbooks (curricular books, if any) 1- Abdel Wahab Matar Al-Dahri, Agricultural Economics, 1987					
Main re	eferend	ces (sources)	2- Omar Hamid Maie	ed, Foreseeing the future of agricultura	
			-	aq in light of the global food crisis, 2010	

Course Name:							
Environmental Economics							
Course Code:							
Carros a ref	/ N /						
Semest	er / Yeai		t semester 2023-2	024			
Descrir	tion Pro	eparation Date:	t semester 2025-2	024			
Distin	/101111		25-3-2024				
Availal	ole Atter	dance Forms:	20 0 2021				
			Lectures				
Numbe	r of Cre	dit Hours (Total)) / Number of Un	its (Total)			
			30	· · · · ·			
Course	adminis	strator's name (n	nention all, if mo	re than one na	me)		
		m Mohamed Ma					
		ahmood@uoanb	ar.edu.iq				
Course	Objecti						
		ysis of environment vzing the effects of	tal problems environmental prob	lems on the eco	nomv		
Course			c costs of environme				
Objectives			ionship between the				
Taashi			between the enviro	onment and pove	erty		
Strategy	<u> </u>	<u>earning Strategianation, clarification</u>	on, and giving practi	cal exercises thr	ough scientific		
20200085	lectur		,	•••••••••••••••••••••••••••••••••••••••			
			aily, semester and f	inal exams			
Course	• Dire	cting students to we	ebsites.				
Course	Siruciu	Required					
Week	Hours	Learning	Unit or subject	Learning method	Evaluation method		
		Outcomes	name	methou	methou		
		Students understand the					
		environment	The m-41				
		and its types,	The natural environment, the	Detailed and	A written		
		environmental	human	expanded	exam + the		
	•	tasks, and the	environment,	explanation	student's		
1.	2	state of absence of an	environmental	by the	discussions, his way of		
		environmental	tasks,	professor, with the help	thinking, and		
		problem (the	environmental	of the	his		
		state of	balance	necessary	presentation		
		environmental		diagrams	of his ideas in		
		balance)		and examples	the lecture		
		Students'	The relationship				
2.	2	understanding of the	of the economy to the environment,				
		or the	the chynonnient,				

relationshipenvironmentalbetweeneconomics, theeconomics andenvironmentalthe environment,problemenvironmentalenvironmental
economics and environmental the environment, problem
the environment, problem
environmental
economics, and
the
environmental
problem
Students
understand
environmental
pollution its
3. 2 pointion, its forms, side
ettects (external)
side (external) affects of of pollution
effects of -
pollution
Students'
understanding The
of the environment, the
environment, the national economy
national
economy, and economic
economic well- Well-Deing, the
being the effect effect of the
4. 2 of the environment on
environment on economic
productivity, the
ettect of
productivity, and the effect of economic growth
and the effect of on the
economic environment
growth on the
environment.
Students
understand the The impact of
impact of economic growth
economic on the
5. 2 growth on the environment, the
environment, concept of
and the concept sustainable
of sustainable development
development
Students
understand the Dimensions of
dimensions of sustainable
6. 2 sustainable development,
development theories of
and theories of sustainable
sustainable development
sustainable development development

			•
		understanding	improvement
		of the impact of	and economic
		environmental	development
		improvement on	
		economic	
		development	
		Students'	
		understanding	Willingness to
		of willingness to	-
		pay, and	pay, willingness
8.	2	willingness to	to pay versus
		pay versus	marginal
		marginal	willingness to
		willingness to	pay
		pay	
		Students	
		understand the	Types of
		types of	environmental
9.	2	environmental	goods,
۶.	-	goods and	environmental
		environmental	markets
		markets	marneto
		Students'	
		understanding	
		-	Offering and
10.	2	of the supply and demand of	requesting bad
			or corrupt things
		bad or corrupt	
		things	
		Students	
		understand the	The extent of
		extent of	environmental
		environmental	corruption,
11.	2	corruption,	poverty,
		poverty,	environment,
		environment,	growth and low
		growth and low	levels of income
		levels of income	
		Students'	
		understanding	
		of the	Environmentel
		environmental	Environmental
12.	2	Kuznets curve	Kuznets Curve,
		and the impact	Economic
		of economic	Liberalization
		liberalization on	
		the environment	
		Global	Global
13.	2	environmental	environmental
101	_	experiences	experiences
		Global	Global
14.	2	environmental	environmental
		environmental	environmental

		experiences	ex	periences		
15.	2	Monthly exam for the first semester				
Course	Evaluat	tion			÷	
Semester (30) + daily exam (10) + final exam (60)						
Learni	Learning and Teaching Resources					
Required to	Required textbooks (curricular books, if any)				ad Saleh Turki A ental Economics	•
Main references (sources)				• Economic Quraishi)	e development (N	ledhat Al-
Recommended books and references (scientific journals, reports)				• Economic	e development (N	lichel Todaro)
Electronic	Reference	es, Websites				

Course Name:							
economical development							
Course Code:							
	4 1 57						
Seme	ster / Ye		ond semester 2023-	2024			
Desci	rintion P	Preparation Date:	ond semester 2025-	2024			
			1-10-2024				
Avail	able Att	endance Forms:					
			Lectures				
Num	ber of C	redit Hours (Total) / Number of Units	s (Total)			
Cour	se admir	nistrator's name (r	30 nention all, if more	than one non	ne)		
		r. Ammar A.Shalla	,				
E	mail: an	nmarda81@uoanb	ar.edu.iq				
-	se Objec	ctives					
Course Objective	e Gain s	tudents' experienc	e and knowledge in	n the field of c	levelopment		
	• Wor	king hours for stud	lents on the most i	mportant ecoi	nomic		
	develo	pment topics for t	he general economy	y and the Irac	li economy in		
	partic	ular					
	• Intro	ducing the studen	t to the importance	of economic	development		
	source	S					
Teac	hing and	Learning Strateg	ies				
Strategy			n, and giving appli	ed exercises tl	nrough		
	scienti	fic lectures.					
	• Theoretical, practical, daily, semester and final exams						
• Directing students to websites.							
Cour	se Struc	ture					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method		
1.	2	economical development	A conceptual framework for				

T			
			the subject of
			development and
			its historical
		• 1	overview
2.	2	economical	Sources of
		development	economic growth
	-	economical	The concept and
3.	2	development	nature of
			backwardness
	_	economical	Characteristics of
4.	2	development	underdevelopmen
			t
		economical	(unemployment,
5.	2	development	poverty, low
			income (,,,,,,
		economical	Underdevelopme
6.	2	development	nt theories
		-	(vicious circles(,,,,
		economical	Classicism,
7.	2	development	Keynesianism
-	·	I	and Marxism
		economical	Exam
8.	2	development	
		economical	Strong Impulse,
		development	Balanced and
9.	2	are in the protocol	Unbalanced
	_		Growth, Arthur
			Lewis
		economical	Human goals and
10.	2	development	internal and
Ĩ	-	actophicht	external sources
		economical	Natural
		development	resources,
11.	2	acveropment	capital,
		• • •	technology(,,,
		economical	Income standard,
, -	-	development	Singer equation
12.	2		standard,
			education,
			health(,,,
		economical	Agricultural,
		development	industrial,
13.	2		tourism, service,
			tax (,,
			Loans, credit(,,,
14.	2	economical	Lessons and
14	-	cononnear	

		development	-	iences for countries				
15.	2		Exam	1				
19.C	ourse Eva	aluation						
		Semester $(30) + d$	aily ex	am (10) + fir	al exam (60)			
20.Learning and Teaching Resources								
Require	d textbool	ks (curricular books, i	if any)		_			
				Economic Develo	opment Economics	book (Dr. Muhammad		
				Al-Quraishi)				
Main re	ferences (sources)		Economic Develo	opment Book (Dezk	hmis Khalaf Musa)		
Recomm (scientif		books and refe s, reports)	rences	Economic develo	pment (Dr. Yahya A	Al-Najjar)		
Electro	nic Referen	nces, Websites		Internet				

1. Course Name:	
-----------------	--

Ethics of scientific research

2. Course Code:

3. Semester / Year:

4th year

4. Description Preparation Date:

5. Available Attendance Forms:

6. Number of Credit Hours (Total) / Number of Units (Total)

7. Course administrator's name (mention all, if more than one name) Name: Saeed Ali Mohammad Email: <u>saeed60ali@uoanbar.edu.iq</u>

8. Course Objectives				
Course Objectives		The student will learn:		
		1 – Writing scientific research		
		2- Choose the title and document the sources		
		3- Sensing the existence of an economic problem that needs research		
9. Teac	hing and	Learning Strategies		
Strategy	1- Distr	ibuting the scientific material to students at the beginning		
	the sem	ester		
	2 D	anation of the metanical but the atual ante and interaction with		

2- Preparation of the material by the students and interaction with the classroom

3- Daily, monthly and final exams

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1		The concept scientific research	The concept of scient research and the		

2	Types of scient research methods	development of the stages of scientific	
3	Types of sources	research Research Methodolog	
4	Types of samples	Means and sources of data collection The research sample	
5	How to write a resea paper		
6	Exam	Exam	
7	Research methodolog	Search Plan Research evaluation	
8	Research evaluation Documentation sources	criteria Documenting scientif research	
9	Scientific honesty	Ethics of scientific research	
10	Use the library	Library and scientific research	
11	Exam	Exam	
12	Library benefits	Library services	
13	Search format	The formal aspect of t research	
14	Preparing to display search	Discussing a defending the researc	
11 0			

11. Course Evaluation

30 marks for monthly exams, 10 marks for daily exams and assignments, 60 marks for final exams.

12. Learning and Teaching Resources				
Required textbooks (curricular books, if any)	Methods and methods of scientific research (Mohamed Abdel-Al Al-Nuaimi and others			
Main references (sources)	Scientific research (Zoqan Obaidat)			
Recommended books and references (scientific journals, reports)	Scientific research methodology (Prof. Dr. Rahman Hassan Ali Al-Moussawi			
Electronic References, Websites				

Cou	Course Name:						
	macroeconomics						
Coi	Course Code:						
Sen	nester / Y	ear:					
		Sec	ond semester 2023	-2024			
Des	cription l	Preparation Date:					
			28-1-2024				
Ava	ilable At	tendance Forms:					
			Lectures				
Nu	nber of C	Credit Hours (Tota	l) / Number of Uni	ts (Total)			
			30				
		•	mention all, if mor	e than one na	me)		
	•	awad shakir Frayy					
	0	d@uoanbar.edu.io	1				
-	irse Obje						
Course		6	he most important vo	•	· · · · · · · · · · · · · · · · · · ·		
Objecti			ysis, the concept, imp				
			e mechanism of their orms, the general bud				
			ses and treatments, a	• •			
			and equilibrium in th				
Tea	ching and	Learning Strateg	ies				
Strateg			and monetary policy, t				
			ectiveness in economi				
		oyment and inflation nce in the market IS -	, their causes and way	s to treat them,	and balance and		
Соц	rse Struc						
Cou		Required					
Week	Hours	Learning	Unit or subject	Learning	Evaluation		
		Outcomes	name	method	method		
1.	3	Introductory	Macroeconomic	Detailed and			
		introduction Monetary policy	policy concepts	expanded	A written exam		
2.	3	Monetary policy	Concept, importance, goals	explanation by the	+ the student's discussions, his		
4.			and tools	professor,	way of thinking,		
	3	Monetary policy	How monetary	with the help	and his		
			policy tools work in	of the	presentation of		
3.			cases of inflation	necessary	his ideas in the		
			and deflation with	diagrams	lecture		
			charts	and			

	3	Monetary policy		ffectiveness of	examples	
4				ary policy in a		
4.				open economy fixed and free		
				change rate		
	3	Fiscal policy	1	Concept,		
5.	3	Tisear poney		ortance, goals		
5.				determinants		
	3	Fiscal policy		w monetary		
	U	1 5		tools work in		
6.				s of inflation		
			and o	leflation with		
				charts		
	3	Fiscal policy	The e	ffectiveness of		
			fisca	al policy in a		
7.			small	open economy		
			with a	fixed and free		
			exe	change rate		
8.	3	First test		month exam		
9.	3	Public budget		cept and rules		
	3			upations and		
10		Imbalances in		cial crises and		
10.		economic activity	-	s to confront		
				n and achieve omic stability		
	3	Inflation		es of inflation		
11.	5			nd theories		
				plaining it		
	3	Inflation		ctions required		
12				address the		
			infla	tion problem		
13	3	The unemployment	Conc	ept, types and		
1.5				causes		
	3			Correction		
		Cross correction for		anism for the		
14.		unemployment and		ction between		
		inflation		ployment and inflation		
15.	3	Semester exam		nester exam		
I	se Eval		501			
Cour	SC LVal			om (10) + £		
T	•	Semester $(30) + da$	•	$a_{111}(10) + 110$	ai exam (00)	
	<u> </u>	d Teaching Resour				
-		ks (curricular books, i	t any)	Macroeconor		(D 41
Main ref	erences (sources)		-	Macroeconomic	s (Bassam Al-
Recomm	anded	books and refe	000000	Hajjar #Abdull	,	ng (Mohamad
		books and refe s, reports)	rences	Ahmed Al-Afa	Macroeconomic	s (monamed
	-	nces, Websites		Annieu Al-Ala	inui	
Lietuoli	it Kelele					
				l		

	Course Name:								
Mathematical economics Course Code:									
	Course Coue.								
Sem	Semester / Year:								
		Seco	ond Semester 2023-	2024					
Desc	cription P	reparation Date:							
			26-3-2024						
Avai	ilable Att	endance Forms:	T						
Num	abor of C	nadit Uguna (Tatal	Lectures) / Number of Unit	a (Total)					
INUII	ider of C	reall nours (10tal	45	s (10tal)					
Соц	rse admii	nistrator's name (r	nention all, if more	than one nar	ne)				
		bdulrahman O.Ju			iic)				
		imaah@uoanbar.e							
	rse Objec		•						
Course			nomics with mathemat						
Objectiv			hematical methods so 1e correct economic de		akers have the tool				
Teac		Learning Strateg							
Strategy			and giving practical ex	xercises through	scientific lectures.				
	• Theor	etical, practical, daily	y, semester and final e						
C		ting students to websi	• Directing students to websites.						
Course Structure									
	rse Struc								
Week	Hours	ture Required Learning	Unit or subject	Learning	Evaluation				
Week		Required	Unit or subject name	Learning method	Evaluation method				
Week		Required Learning	Unit or subject name The concept of	-					
Week		Required Learning	Unit or subject name	-					
	Hours	Required Learning	Unit or subject name The concept of mathematical economics The scientific	-					
Week		Required Learning Outcomes	Unit or subject name The concept of mathematical economics The scientific importance of	method Detailed and					
	Hours	Required Learning Outcomes Introduction and	Unit or subject name The concept of mathematical economics The scientific importance of mathematical	method Detailed and expanded					
	Hours	Required Learning Outcomes Introduction and	Unit or subject nameThe concept of mathematical economics The scientific importance of mathematical economics and	method Detailed and expanded explanation	method A written exam + the student's				
	Hours	Required Learning Outcomes Introduction and	Unit or subject name The concept of mathematical economics The scientific importance of mathematical	method Detailed and expanded	method A written exam + the student's discussions, his				
1.	Hours 3	Required Learning Outcomes Introduction and concepts	Unit or subject nameThe concept of mathematical economicsThe scientific importance of mathematical economics and types of modelsChange the right side of the problem,	method Detailed and expanded explanation by the professor, with the help	methodA written exam+ the student'sdiscussions, hisway of thinking,				
	Hours	Required Learning Outcomes Introduction and	Unit or subject nameThe concept of mathematical economicsThe scientific importance of mathematical economics and types of modelsChange the right side of the problem, Changing one of the	method Detailed and expanded explanation by the professor, with the help of the	method A written exam + the student's discussions, his				
1.	Hours 3	Required Learning Outcomes Introduction and concepts Maximization and	Unit or subject nameThe concept of mathematical economicsThe scientific importance of mathematical economics and types of modelsChange the right side of the problem,	method Detailed and expanded explanation by the professor, with the help of the necessary	methodA written exam+ the student'sdiscussions, hisway of thinking,and hispresentation ofhis ideas in the				
1.	Hours 3	Required Learning Outcomes Introduction and concepts Maximization and	Unit or subject nameThe concept of mathematical economicsThe scientific importance of mathematical economics and types of modelsChange the right side of the problem, Changing one of the variables of the problemMarket equilibrium	method Detailed and expanded explanation by the professor, with the help of the	method A written exam + the student's discussions, his way of thinking, and his presentation of				
1.	Hours 3 3	Required Learning Outcomes Introduction and concepts Maximization and minimization	Unit or subject nameUnit or subject nameThe concept of mathematical economicsThe scientific importance of mathematical economics and types of modelsChange the right side of the problem, Changing one of the variables of the problemMarket equilibrium for one commodity,	method Detailed and expanded explanation by the professor, with the help of the necessary diagrams	methodA written exam+ the student'sdiscussions, hisway of thinking,and hispresentation ofhis ideas in the				
1.	Hours 3	Required Learning Outcomes Introduction and concepts Maximization and	Unit or subject nameThe concept of mathematical economicsThe scientific importance of mathematical economics and types of modelsChange the right side of the problem, Changing one of the variables of the problemMarket equilibrium for one commodity, market equilibrium	method Detailed and expanded explanation by the professor, with the help of the necessary diagrams and	methodA written exam+ the student'sdiscussions, hisway of thinking,and hispresentation ofhis ideas in the				
1.	Hours 3 3	Required Learning Outcomes Introduction and concepts Maximization and minimization Partial equilibrium	Unit or subject nameUnit or subject nameThe concept of mathematical economicsThe scientific importance of mathematical economics and types of modelsChange the right side of the problem, Changing one of the variables of the problemMarket equilibrium for one commodity,	method Detailed and expanded explanation by the professor, with the help of the necessary diagrams and	methodA written exam+ the student'sdiscussions, hisway of thinking,and hispresentation ofhis ideas in the				

		matrices	equilibrium of the		
			economy is closed,		
			the aggregate		
			equilibrium of the		
			economy is open		
			The importance of		
		Solve the input-	the input-output		
5.	3	output model using	model, the mathematical		
		matrices	solution to the		
			model		
		Drofit in a parfactly	moder		
		Profit in a perfectly competitive and	Perfect competition		
6.	3	monopolistic	Total monopoly.		
		market	rotar monopory.		
7.	3	Exam			
_	-		The concept of		
8.	3	integration	integration, rules of		
			integration		
9.	3	Limited integration	Properties,		
			applications		
10	2	Economic	Consumer surplus		
10.	3	applications of	Producer surplus		
		integration	Solve difference		
11.	3	Difference			
11.	3	equations	equations using the iterative method		
		Linear	Graphical method		
12.	3	programming	Simplex method		
13.	3	Exam			
			Utility		
14	3	Lagrange multiplier	maximization		
1-1-	Ũ	method	Maximize		
			production		
15	3	Hessian	Maximum		
		determinant	minimum		
Cou	rse Evalı		A		
		· · ·	aily exam (10) + fir	al exam (60)	
	0	I Teaching Resour			
Require			lathematical economics	-	and analytical
books, i	f any)	**	ach (Adnan Karim Naj		*** 41 4 5 5 4
			ciples of Mathematical	Economics (Dr.	Walid Mahmoud
			Dr. Aqeel Hadi)		
			hematical economics (l	Jr. Abdul Khale	q Al-Obaidi and
			amal Daoud Salman)		
			troduction to Mathema	tics for Economi	ICS
		Dr.A	KIHITO ASANO		

Cou	rse Name	:			
			Energy economics		
Cou	rse Code:				
Sem	ester / Ye	ar:			
		Sec	ond semester 2023-	2024	
Desc	cription P	reparation Date:			
			25-3-2024		
Ava	ilable Att	endance Forms:			
			Lectures		
Nun	nber of C	redit Hours (Total) / Number of Unit	s (Total)	
		X	30		
Cou	rse admiı	nistrator's name (1	nention all, if more	than one nar	ne)
		htaq Talib Muhar	/		
		27@uoanbar.edu.i			
	rse Objec		- 1		
Course			nd students' knowledg	e of what fiscal	policies are, how to
Objecti			eir impact on the nati		policies are, now te
Tea		Learning Strateg			
Strateg	0	8 8	and giving practical ex	kercises through	scientific lectures.
			y, semester and final e	xams	
		ing students to websi	tes.		
Cou	rse Struc				
***	TT	Required	Unit or subject	Learning	Evaluation
Week	Hours	Learning Outcomes	name	method	method
1	2	Outcomes	The concept of fiscal		
1.	2		policy		
2.	2		Fiscal policy tools		
3.	2		Financial policy objectives		
4.	2		Effectiveness of fiscal	Detailed and	
 . 5.			policy		
5.				expanded	A written even
	2		General loan	explanation	A written exam + the student's
6.	2 2		General loan Expiration of the general loan	explanation by the	+ the student's
6. 7.	2 2 2		General loan Expiration of the general loan Effects of public loans	explanation by the professor,	
6. 7. 8.	2 2 2 2		General loan Expiration of the general loan Effects of public loans Exam	explanation by the professor, with the help	+ the student's discussions, his way of thinking, and his
6. 7.	2 2 2		General loan Expiration of the general loan Effects of public loans Exam New cash issue	explanation by the professor, with the help of the	+ the student's discussions, his way of thinking, and his presentation of
6. 7. 8. 9.	2 2 2 2 2		General loan Expiration of the general loan Effects of public loans Exam New cash issue The concept and	explanation by the professor, with the help	+ the student's discussions, his way of thinking, and his presentation of his ideas in the
6. 7. 8.	2 2 2 2 2 2 2		General loan Expiration of the general loan Effects of public loans Exam New cash issue The concept and importance of the general budget	explanation by the professor, with the help of the necessary diagrams and	+ the student's discussions, his way of thinking, and his presentation of
6. 7. 8. 9.	2 2 2 2 2		General loanExpiration of the generalloanEffects of public loansExamNew cash issueThe concept andimportance of thegeneral budgetGeneral budget rules	explanation by the professor, with the help of the necessary diagrams	+ the student's discussions, his way of thinking, and his presentation of his ideas in the
6. 7. 8. 9. 10.	2 2 2 2 2 2 2		General loanExpiration of the generalloanEffects of public loansExamNew cash issueThe concept andimportance of thegeneral budgetGeneral budget rulesStages of the general	explanation by the professor, with the help of the necessary diagrams and	+ the student's discussions, his way of thinking, and his presentation of his ideas in the
6. 7. 8. 9. 10. 11. 12.	2 2 2 2 2 2 2 2 2 2 2 2		General loanExpiration of the generalloanEffects of public loansExamNew cash issueThe concept andimportance of thegeneral budgetGeneral budget rules	explanation by the professor, with the help of the necessary diagrams and	+ the student's discussions, his way of thinking, and his presentation of his ideas in the
6. 7. 8. 9. 10. 11.	2 2 2 2 2 2 2 2 2		General loanExpiration of the generalloanEffects of public loansExamNew cash issueThe concept andimportance of thegeneral budgetGeneral budget rulesStages of the generalbudget	explanation by the professor, with the help of the necessary diagrams and	+ the student's discussions, his way of thinking, and his presentation of his ideas in the

			policy in Iraq			
15.	2		Exam			
Cou	Course Evaluation					
		Semester (30) + da	aily exam (10) + fin	al exam (60)		
Lea	rning and	I Teaching Resource	ces			
• Finan	cial policies	s, a. Dr Imad Muhan	nmad A			
• Finan	cial policies	s Dr. Kamel Allawi				

1. Cours	e Name: The Secmnd Course					
2. Cours	e Code: Industrial Economic Policies					
3. Semes	ster / Year: The Secmnd Course 2023-2024					
4. Descr	iption Preparation Date: 25-3-2024					
5 A 11	hle Attendence Fernere Lesterne					
5. Availa	ble Attendance Forms: Lectures					
6. Numb	er of Credit Hours (Total) / Number of Units (Total)					
	30					
7. Cours	se administrator's name (mention all, if more than one name)					
Name	: Dr Maan Irthea Abed					
Email	: maan.abed@uoanbar.edu.iq					
8 Cours	e Objectives					
Course Objecti	Clarifying and consolidating the importance of industrial policy among					
	graduates of the Department of Economics and learning about the role of					
	industry and its importance in the economic diversification policy and not					
	relying on the oil sector only to achieve revenues.					
9. Teach	ing and Learning Strategies					
Strategy	Industry is one of the important means that aims to influence the achievement of					
	economic development and an important reason for the advancement and					
	advancement of peoples in all fields					
	as all the first of propres in an fields					

10. C	ourse S	tructure			
Week	Hours	Required Learning	Unit or subject	Learning	Evaluation
		Outcomes	name	method	method
1	2	Industrial Economic Policies	The importance of industrial policy For industrial decision making		
2	2	The Role Of industrial policy in economic deveiopment	The concept of industrial policy Types of industrial policies Justifications for using industrial policy		
3	2	The position of economists on industrial policy	Opponents of industrial policy, criticisms Supporters of industrial policy, criticisms	Weekly lectures with detailed explanations	First month exam + second
4	2	The impact trade organization on manufacturing	Industrial policy under the World Trade Organization The impact of globalization on industrialization	as well as practical application and necessary	month exam + daily exams + students participating
5	2	Manufacturing patterns and strategies used	Manufacturing patterns Manufacturing strategies	examples	and presenting their ideas
6	2	The role of technology in industrial development	Technology concept The role of small industries in technological progress The impact of technological progress on the size of industrial projects		
7	2	Industrial clusters and cities	The concept of the industrial city Industrial clusters The government		

			role in building and developing industrial clusters
8	2	Industrial handling	The concept and importance of industrial handling Business Incubators The objectives and types of the incubator
9	2	The reality of the industrial sector in iraq	The reality of the industrial sector in Iraq before and after 2003 Problems and obstacles facing industrial activity Challenges and problems that hinder industrial activity
10	2	Policies and strategies that achieve structural reform Industrial pricing policy	Partnership between the public and private sectors Strategic vision for the private sector Procedures followed to overcome obstacles and achieve the desired goals
11	2	Industrial pricing policy	Price functions and price policy objectives Industrial pricing in different economic systems
12	2	Methods of pricing industrial products	Theoretical model of pricing Practical pricing methods
13	2	Restructuring the industrial sector in Iraq	The importance of restructuring the industrial sector Ways and requirements for promoting national

			industry		
14	2	Theoretical model of pricing	Industrial product pricing methods		
15	2	Semester Exam			
11.	Course	Evaluation			
Semest	Semester (30 marks) + daily exam and attendance (10 marks) + (final exam 60 marks)				
12.	Learnin	g and Teaching Reso	urces		
Require	d textbo	oks (curricular books, if a	Industrial Poli Quraishi	cy Book: Mec	lhat Kadhim .
Main re	ferences	(sources)	Book: Indust Development P		1
Recom	mended	books and references			
(scientif	ic journa	ls, reports)			
Electror	nic Refer	ences, Websites			

Cou	irse Nam	e:						
			Agricultural polici	es				
Cou	ırse Code	•						
Sen	nester / Y							
			cond course - 2023-	2024				
Des	cription l	Preparation Date:						
			26/1/2023					
Ava	ilable At	tendance Forms:						
			Lectures					
Nur	nber of C	Credit Hours (Tota	l) / Number of Uni	ts (Total)				
			30	41				
-		· · · · ·	mention all, if mor		me)			
		-	n Abdul S. Abdul l	K				
	-	nalani@uoanbar.c						
Course	irse Obje		ugh learning about ag	miaultural agama	mia nalisias			
Objectiv			icultural economic pol		-			
5		8 8	Identify and analyze a					
			arketing and its object	-				
T		*	their sources. Learn a	bout agricultur	al development			
1 eac Strategy		Learning Strateg	les					
Strategy		discussions						
		ration and assignmen	its					
	-	ring reports periodic	ally					
		tion methods						
		ster exams 20%	and attendance 20%					
	• Daily exams, participation and attendance 20% Final exams 60%							
Cou	rse Struc	ture						
		Required	Unit or subject	Learning	Evaluation			
Week	Hours	Learning Outcomes	name	method	method			
		Outcomes	Agricultural prices					
1.	2		Concept	Detailed and expanded				
			Importance Request for agricultural	explanation	A written exam			
	2		crops	by the	+ the student's discussions, his			
2.	2		The effect of demand and supply on	professor,	way of thinking,			
			determining prices	with the help of the	and his			
	2		Factors affecting the supply of agricultural	of the necessary	presentation of			
3.			crops	diagrams	his ideas in the			
			Types of demand for agricultural crops	and	lecture			
4.	2		Agricultural price	examples				
L								

		analysis (standard			
		prices).			
5.	2	Agricultural marketing			
~	-	concept			
6.	2	Marketing costs for			
	-	agricultural crops			
-	•	The concept of			
7.	2	agricultural financing			
-		and credit 1 Exam 1			
8.	2				
9.	2	Sources of agricultural			
<i>,</i>	-	credit in Iraq			
10		Farm business			
10.	2	management and its			
		concept			
11.	2	Farm management			
	_	methods			
12.	2	Agricultural policy and			
	-	agrarian reform			
13.	2	Agricultural			
		development			
		Food security in Iraq			
14.	2	and the economics of			
		agricultural production			
17	2	in Iraq, Exam 2			
15.	2				
Cou	rse Evalu	ation			
	Semester (30) + daily exam (10) + final exam (60)				
Lear	ning and	Teaching Resources			
1-Abdul	Wahab Ma	tar Al-Dahri/Agricultural Economics			
	ty of Al M				
		aadi/Food security in Iraq, reality and ambiti	on		
<u>_</u> 1100005		audi i ood beeding in muq, reality and amont	/11		

1. Cour	ourse Name:				
	Knowledge economy				
2. Cour	se (Code:			
3. Sem	este	r / Year:			
			2023/2024		
4. Desc	ript	tion Prepar	ation Date:		
5. Avai	labl	e Attendand	ce Forms:		
6 Num	her	of Credit H	ours (Total) / Number of Units	(Total)	
30	501			(10101)	
7. Cou	rse	administra	tor's name (mention all, if me	ore than one	name)
_		aid Ali Mol			
			ouoanbar.edu.iq		
8. Course Objectives					
Course Objec	Course Objectives Providing the student with the concept of the knowledge econo				
	and its importance at the present time, the relationship of			-	
	knowledge economy to economic growth and internation				
	competition, as well as indicators of the knowledge economy, advantages and characteristics of the descriptive economy, as well				-
	its risks, caveats and disadvantages. Likewise, the case of Ira				
	terms of its interaction with the knowledge economy				
9. Teac	9. Teaching and Learning Strategies				
Strategy		1- Ado	pting the method of theoretic	al lectures	
		2- Link	ing the theoretical aspect wit	h the reality o	f the Iraqi
		econor	•		
	3- Study international cases in this field				
10. Course	e Sti	ructure			
Week Hou	irs	Required	Unit or subject name	Learning	Evaluation
		Learning		method	method
		Outcomes			
			The concept of the knowledge economy		
			The importance of the knowledge		

economy and its characteristics Knowledge economy and traditio economy	
Requirements and elements of th knowledge economy	
Exam	
The driving elements of the knowledge economy	
Characteristics of the knowledge economy era	
Requirements of a knowledge economy society	
Sectors of the knowledge econom	
Exam	
Knowledge economy and human resources	
Knowledge economy indicators	
Knowledge economy and sustainable development	
sustamable development	
Caveats, defects and gaps of the knowledge economy	
Caveats, defects and gaps of the	
Caveats, defects and gaps of the knowledge economy	
Caveats, defects and gaps of the knowledge economy 11. Course Evaluation	
Caveats, defects and gaps of the knowledge economy 11. Course Evaluation Daily, monthly and final exam	
Caveats, defects and gaps of the knowledge economy 11. Course Evaluation Daily, monthly and final exam 12. Learning and Teaching Resources Required textbooks (curricular books, if any) Knowledge economy d. Ghanoush Al-Atwa Main references (sources)	
Caveats, defects and gaps of the knowledge economy 11. Course Evaluation Daily, monthly and final exam 12. Learning and Teaching Resources Required textbooks (curricular books, if any) Knowledge economy d. Ghanoush Al-Atwa	
Caveats, defects and gaps of the knowledge economy 11. Course Evaluation Daily, monthly and final exam 12. Learning and Teaching Resources Required textbooks (curricular books, if any) Knowledge economy d. Ghanoush Al-Atwa Main references (sources)	

Cou	rse Nam	e:				
Cou	rse Code	:	Development policy			
Sem	ester / Y					
			ond semester 2023-	2024		
Des	cription I	Preparation Date:	25 2 2024			
Δva	ilahle At	tendance Forms:	25-3-2024			
Ανα	nabic At	cindance i or ins.	Lectures			
Nur	nber of C	Credit Hours (Tota	l) / Number of Unit	ts (Total)		
		× ×	30	``````````````````````````````````````		
			mention all, if more	e than one na	me)	
	Name: Dr. Ammar A.Shallal					
	Email: ammarda81@uoanbar.edu.iq					
Course	rse Objectives					
	ve: Gain s	Gain students' experience and knowledge in the field of development				
	• Wor	• Working hours for students on the most important economic				
	develo	development topics for the general economy and the Iraqi economy in				
	partic	particular				
	• Intro	• Introducing the student to the importance of economic development				
	source	es				
Теас	hing and	Learning Strateg	ies			
Strategy	7					
	Explanation, clarification, and giving applied exercises through					
	scienti	scientific lectures.				
	• Theo	• Theoretical, practical, daily, semester and final exams				
	• Directing students to websites.					
Соц	rse Struc	ture				
Cou	se su de	Required	Unit on subject	Looming	Evolution	
Week	Hours	Learning Outcomes	Unit or subject name	Learning method	Evaluation method	
1.	2	Development policy	A conceptual framework for the subject of development politics and its historical			

				overview		
		Development policy	Tł	e role of the		
2.	2			ultural sector in		
			d	evelopment		
3.	2	Development policy		e of the industrial		
з.	4			in development		
	_	Development policy		e role of the		
4.	2			overnment in		
├		Development and the		evelopment		
5.	2	Development policy		le of fiscal policy development		
├		Development policy		ole of monetary		
6.	2	bevelopment poncy		in development		
7.	2	Development policy	Poncy	Exam		
		Development policy	Gener	al characteristics		
8.	2	2 cropment poney		onomic policies		
•	2	Development policy		de policy and		
9.	2		d	evelopment		
10.	2	Development policy		oution policy and		
10.	4			evelopment		
11.	2	Development policy	Educational policy and			
		Development policy		evelopment vings policy		
12.	2					
13.	2	Development policy		estment policy		
1.4	2	Development policy	Development policies			
14.	2		and increased growth in selected countries			
15.	2		Exam			
L 1	rse Eval	untion				
Cour	ISC LVal			(10) · P		
		Semester $(30) + c$		ain (10) + fir	iai exam (60)	
	-	d Teaching Resour				
Require	d textboo	oks (curricular books,	if any)			
				Economic Develo	opment Economics b	oook (Dr. Muhammad
				Al-Quraishi)		
Main ref	ferences	(sources)				
			Economic Develo	pment Book (Dezkl	hmis Khalaf Musa)	
					·	
Recomm	nended	books and refe	erences			
(scientifi	(scientific journals, reports)			Economic develo	pment (Dr. Yahya A	Al-Najjar)
<u> </u>		· • ·				
Electron	ic Refere	ences, Websites				
				Internet		

Course Description

1. Course Name:

Headway Plus/ Intermediate

2. Course Code:

3. Semester / Year:

second semester/ 2023-2024

4. Description Preparation Date:

28/3/2024

5. Available Attendance Forms:

Physical presence

6. Number of Credit Hours (Total) / Number of Units (Total)/

30h - 15 units

7. Course administrator's name (mention all, if more than one name) Name: Yasser Ammar Abdulhameed

Email: yaa1s2@uoanbar.edu.iq

8. Course Objectives

Course Objectives	The aim of this lecture is to help students learn		
	English language. Listening speaking and writing		

9. Teaching and Learning Strategies

Strategy	Explain of lecture
	daily, quarterly and final tests

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
first	3		It's a wonderful world		Quiz,
second	3		Get happy	studen groupi	
third	3		Telling tales	st gr	st nt re

fourth	3		Doing the rid	-ht thin -		
			Doing the rig			
Fifth	3		On the move			
sixth	3		I just love it			
Seventh	3		Lessening			
Eight	3		First month exam		щ	
Ninth	3		The world o	fwork	ricul	<i>.</i>
Tenth	3		Just imagine		Explain the curriculum	daily Lessons Preparation,
Eleventh	3		Obsessions			
Twelveth	3		Tell me about it		xplai	P and
Thirteenth	3		Life's great e	vents	ы	Lesso
fourteenth	3		Lessening			laily
Fifteenth			Second month exam			
11. Course E	11. Course Evaluation					
12. Learning	and Teac	hing Resou	urces			
				Headway Plus/ Intermediate/		
Required textbooks (curricular books, if any)				OXFORD		
Main references (source)						
Recommended	books and	d reference	s (scientific			
journals, reports)						
Electronic referen	Electronic references, websites.					

Cou	Course Name:						
Cou	Monetary theory Course Code:						
		·					
Sen	Semester / Year:						
			rst semester 2023-2	2024			
Des	cription l	Preparation Date:	24 10 2022				
Ave	ulahla At	tendance Forms:	24-10-2023				
AVC	manic At		Lectures				
Nur	nber of C	redit Hours (Tota	l) / Number of Unit	ts (Total)			
		X	30				
Cou	ırse admi	nistrator's name (mention all, if mor	e than one na	me)		
		-	habeeb & Dr. Ahm	ed Hussain B	attal		
		dulrazaq.shabeeb	@uoanbar.edu.iq				
	rse Objec		a	•			
Course Objectiv			th various monetary the components of the r				
o sjeen	Objective the concepts of money, the components of the money supply and the factors affecting it, as well as studying monetary policies and their types and how they ca						
			conomic problems, an	d highlighting t	he most important		
Tea		Learning Strateg	in the Iraqi economy. ies				
Strateg			105				
		discussions					
		ration and assignmen ring reports periodica					
	-	tion methods	any				
		ter exams 20%					
		exams, participation cams 60%	and attendance 20%				
Cou	rse Struc						
		Required	Unit or subject	Learning	Evaluation		
Week	Hours	Learning Outcomes	name	method	method		
		Outcomes	Money (its origin,	Datailad and			
1.	2		development, rules, effects, and	Detailed and expanded	A written exam + the student's discussions, his		
			phenomena).	explanation			
2.	2		Functions of money and its economic role	by the			
	2		The value of money and	professor, with the help	way of thinking,		
3.	2		the effects of price fluctuations	of the	and his presentation of		
4.	2		Measures of money supply and money	necessary diagrams	his ideas in the		
	4		multiplier	and	lecture		
5.	2		Factors determining the money supply	examples			
L			money suppry	I			

		The	speed of money			
6.	2		culation and the			
0.	2	•11	e anation and are			
			tors affecting it			
7.	2		Exam 1			
8. 2		Qu	antity theory of			
0.	4		money			
9.	2	Key	nes' theory of the			
9.	2	der	nand for money			
		The r	nonetary approach			
10.	2	to	the demand for			
			money			
		Tob	in and Bommel's			
11.	2	theory	of the demand for			
			money			
12.	2		central bank			
12	2	Det	erminants of the			
13.	2	n	nonetary basis			
		Fi	nancial markets			
14.	2	cor	cept, functions,			
			structure			
15.	2		final exam			
Cou	rse Evalu	ation				
		Semester (30) + daily e	xam (10) + fin	al exam (60)		
Lear	rning and	Teaching Resources				
	0	s (curricular books, if any)	1- Asa Farouk	Al-Khatih Mon	ev and Monetary	
Lequite						
Policy, King Abdulaziz University, 2014.						
2- Sami Al-Sayyed, Money and Banks, Cairo						
			University, Sea	at of Money, Ezz	at Qenawi	
L			1			

Course Name:							
	Oil Economy						
Cou	rse Code	•					
Sem	ester / Ye						
Derry			t semester 2023-2024				
Desc	cription F	Preparation Date:	25-3-2024				
Δνα	ilahle Att	endance Forms:	25-3-2024				
Ava		cindance i or ins.	Lectures				
Nun	ber of C	redit Hours (Total) /		otal)			
			30				
Cou	rse admi	nistrator's name (me	ntion all, if more tha	n one name)			
I	Name: D	r. Islam Mohamed N	Iahmood				
		am.mahmood@uoan	ıbar.edu.iq				
Cou	rse Objeo			<u> </u>			
		easing students' experience ortance to the economy					
Com	• Intro	ducing the student to t					
Cou Objec	tive stages	of this industry			_		
0~ j ••	• Intro	ducing the student to th ducing the student to th	-		2		
		ducing the student to th					
Tea		Learning Strategies					
Strategy		nation, clarification, and			entific lectures.		
		etical, practical, daily, s ting students to websites		5			
Сон	rse Struc		•				
		Required Learning		Learning	Evaluation		
Week	Hours	Outcomes	Unit or subject name	method	method		
		Introduction to oil economics and the	Introduction to oil economics and the				
1.	2	nature of the oil	nature of the oil	Detailed and			
		industry	industry	expanded	A written exam		
2.	2	Economic analysis of	Economic analysis of	explanation by the	+ the student's		
the global oil market the global oil market professor disc				discussions, his way of thinking,			
3.	2	affecting pricing	affecting pricing	with the	and his		
Oil storage and its Oil storage and its			6	help of the necessary	presentation of		
4. 2 effects on the global effects on the global diagrams his ideas in the							
		The nature of oil	The nature of oil	and	icture		
5.	2	investments, their	investments, their	examples			
	development, and development, and						

		their effects on oil-	their effects on oil-	
		producing countries	producing countries	4
		The petroleum	The petroleum	
6.	2	industry subsequent	industry subsequent	
0.	4	to the production and	to the production and	
		use of gas	use of gas	
		Analysis of	Analysis of	
		exhaustible resources	exhaustible resources	
7.	2	and the theories of	and the theories of	
		Houtlink and	Houtlink and	
		Harunk	Harunk	
8.	2	Introduction to	Introduction to	
0.	4	energy economics	energy economics	
		Different sources of	Different sources of	
		energy and the	energy and the	
9.	2	development of	development of	
		supply and demand	supply and demand	
		for them	for them	
		Energy sources and	Energy sources and	
10	2	the problem of	the problem of	
10.	2	environmental	environmental	
		pollution	pollution	
11	2	Energy security and	Energy security and	
11.	2	energy policies	energy policies	
		The possibility of	The possibility of	
		substitution between	substitution between	
12.	2	depleted and	depleted and	
		renewable alternative	renewable alternative	
		sources	sources	
12	2	Future outlook for	Future outlook for	
13.	2	depleted resources	depleted resources	
14.	2	electricity	electricity]
		Introduction to oil		
1 =	•	economics and the		
15.	2	nature of the oil		
		industry		
Cou	rse Evalı	ation		
		Semester $(30) + da$	nily exam (10) + final	exam (60)
Lear	rning and	1 Teaching Resources	•	
	0	ks (curricular books, if a		r. Ahmed Hussein Al-Hiti)
-		× /	•	oil industry (Dr. Mahmoud
	ferences (s	-	Azhar Al-Sammak	•
		oks and references s, reports)	Energy Economic	es (Dr. Ahmed Jassim Al-Yasiri)
Userentin	journal	., p or ())	• The book on ener	gy and oil prices and their
Electror	nic Referen	nces, Websites		croeconomic variables (Islam
Liccuol			Mohamad Mahmo	
				•••

•	Course	e Name:					
Econometrics							
Course Code:							
S	emest	er / Year:					
		Seco	ond semester 2023-2024	l .			
D	Descri	otion Preparation Date:					
			2/10/2023				
A	vaila	ble Attendance Forms:					
	_ ,		Lectures				
N	Jumbe	er of Credit Hours (Tota		Total)			
•			<u>30</u>	()(((((((((((((((((((((((((((((((((((((
(¹ 011rea	administrator's name (•••	an one name)			
Ľ		me: Wissam Hussein Al		un one name)			
		ail: wisamali@uoanbar	-				
			·cuu.iy				
Cou		Course Objectives					
	ective	0	ith standard knowledge th	rough various eo	onomic models		
0.5J		8	iltiple linear regression, st	0			
		e i	hods, and various cointegr	-	,		
Τ	eachi	ng and Learning Strates	gies				
Stra	tegy		2				
0	Course	Structure					
We ek	WeHouRequired LearningUnit or subject nameLearningEvaluation						
	rs	Outcomes	Unit or subject name	Learning method	Evaluation method		
		- 0	The concept of	U			
1.	3	Outcomes Lectures + activity	The concept of Econometrics	U			
1. 2.	3	Outcomes Lectures + activity Lectures + activity	The concept of Econometrics Economic Models	U			
1. 2. 3.	3 3 3	Outcomes Lectures + activity Lectures + activity Lectures + activity Lectures + activity	The concept of Econometrics Economic Models Stages of Model Building	U			
1. 2.	3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model	U			
1. 2. 3. 4. 5.	3 3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables	U			
1. 2. 3. 4. 5. 6.	3 3 3 3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items	U			
1. 2. 3. 4. 5.	3 3 3 3 3 3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Exam1	U			
1. 2. 3. 4. 5. 6.	3 3 3 3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Exam1 The Simple Linear	U			
1. 2. 3. 4. 5. 6. 7.	3 3 3 3 3 3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Exam1 The Simple Linear Regression model (LRM) The concept of the standard	U			
1. 2. 3. 4. 5. 6. 7. 8.	3 3 3 3 3 3 3 3 3 3	OutcomesLectures + activityLectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Exam1 The Simple Linear Regression model (LRM)	U			
1. 2. 3. 4. 5. 6. 7. 8. 9.	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Economic models items Economic model (LRM) The concept of the standard model simple linear The Assumption of LRM	U			
1. 2. 3. 4. 5. 6. 7. 8. 9. 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Economic models items Economic model (LRM) The Simple Linear Regression model (LRM) The concept of the standard model simple linear The Assumption of LRM Random variable	U			
1. 2. 3. 4. 5. 6. 7. 8. 9. 10 11	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Outcomes Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Economic models items Economic model (LRM) The concept of the standard model simple linear The Assumption of LRM	U			
1. 2. 3. 4. 5. 6. 7. 8. 9. 100 11 12	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	OutcomesLectures + activityLectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Economic models items Economic model (LRM) The Simple Linear Regression model (LRM) The concept of the standard model simple linear The Assumption of LRM Random variable The reasons for the addition	U			
1. 2. 3. 4. 5. 6. 7. 8. 9. 100 111 122 13	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Outcomes Lectures + activity Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Economic models items Economic models items Exam1 The Simple Linear Regression model (LRM) The concept of the standard model simple linear The Assumption of LRM Random variable The reasons for the addition of a random variable Methods for estimating the	U			
$ \begin{array}{c} 1. \\ 2. \\ 3. \\ 4. \\ 5. \\ 6. \\ 7. \\ 8. \\ 9. \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ \end{array} $	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Outcomes Lectures + activity Lectures + activity	The concept of Economic Models Stages of Model Building Types of Econometric Model Functions and Variables Economic models items Economic models items Economic model (LRM) The Simple Linear Regression model (LRM) The concept of the standard model simple linear The Assumption of LRM Random variable The reasons for the addition of a random variable Methods for estimating the linear	U			

Semester (30) + daily exam (10) + final exam (60)					
Learning and Teaching Resources					
Required textbooks (curricular books, if any)	Damodar N. Gujarati (Basic Econometrics)				
	Student Solutions Manual, fourth edition.				
Main references (sources)					
Recommended books and references					
(scientific journals, reports)					
Electronic References, Websites					

Cours	Course Name:					
	The Economic systems					
Cours	e Code:					
Semes	ter / Ye	ar:				
		The fir	st semester 2023-20	024		
Descri	iption P	reparation Date:				
	F	-	25-3-2024			
Availa	ble Att	endance Forms:	20 0 2021			
11 vana			Lectures			
Numb	or of C	redit Hours (Total) / Ni		(tal)		
INUIIID		reuit nours (10tal) / IN	45	ial)		
C	.	• •		<u> </u>		
		nistrator's name (menti		n one name)		
		MOHAMMED JASIN				
		mohammed.jasim@uoa	anbar.edu.iq			
	irse Ob					
Course		Introducing students to t				
Objecti	ives	most important theories	•	• 0	the importance of	
T		transferring economic ac		s sections.		
		nd Learning Strategies		• 41 1	• • • • • • • • •	
Strateg		Explanation, clarification, a Fheoretical, practical, daily			i scientific lectures.	
		Directing students to websi		Aa1118		
Cou	irse Str					
		Required Learning	Unit or subject	Learning	Evaluation	
Week	Hours	Outcomes	name	method	method	
		Definition of the economic	The concept of the			
1.	3	system and its components	economic system,			
1.	5		its importance and			
			components			
		Classification of economic systems	Stages of the	Detailed and		
2.	3	575101115	historical	expanded		
			development of economic systems	explanation	A written exam	
		Feudal economic system	The development of	by the	+ the student's discussions, his	
	-	(closed economy system)	the feudal system,	lecturer,	way of thinking,	
3.	3		its events and	with the help	and his	
			origins	of the	presentation of	
		Characteristics of the	Characteristics of	necessary diagrams	his ideas in the	
4.	3	feudal economic system	the closed feudal	and	lecture	
			system	examples		
5.	3	Economic systems after the capitalist stage	Capitalist, socialist	I TOTAL		
		Motives of economic	and mixed system			
6.	3	activities in the capitalist	Motives of economic activities			
0.	5	system	in the capitalist			
			in the capitalist			

			economic system		
7.	3	Exam 1			
		The concept of the socialist	The concept of the		
		economic system and the circumstances of its	socialist economic		
8.	3	emergence	system and the		
			circumstances of its		
			emergence		
		The circumstances and	The circumstances		
		factors that paved the way for the emergence of	and factors that		
		socialism as an alternative	paved the way for		
9.	3	to the capitalist system	the emergence of		
			socialism as an		
			alternative to the		
			capitalist system		
		Characteristics of the	Characteristics and		
10.	3	socialist economic system	tasks of the socialist		
			system		
		Legal and social	Legislation and		
11.	3	organization in the socialist	events of the		
		system	socialist system		
		The concept of a mixed	The concept and		
10	2	economic system	importance of the		
12.	3		mixed economic		
			system		
		Opinions and trends	Opinions and trends		
13.	3	regarding the mixed	regarding the mixed		
		economic system	economic system		
		Basic features of a mixed	Foundations and		
14	3	economic system	characteristics of the		
14.	3		mixed economic		
			system		
15.	3	Exam 2			
Cou	rse Eva	luation			
		Semester (30) + dat	ily exam (10) + fina	l exam (60)	
Lear	rning ar	nd Teaching Resources	•		
		oks (curricular books, if a		alaf, Capitalist Eco	nomic Systems,
1		,,,,,,	Socialism, Islam / Ed	•	•
			Publication Data, Irl		
			Books, 2008.		
Main re	ferences	(sources)	Dr. Hazem El-Bebl	awy, Contempora	ry Economic Systems
		. ,		•	
L			1		

Course Name:						
	International finance					
Course	e Code:					
Semest	ter / Year					
			t semester 2023-20	24		
Descri	ption Pre	paration Date:				
			24-10-2023			
Availa	ble Atten	dance Forms:	Tastan			
Number	er of Course		Lectures	T - 4 - 1)		
Numbe	er of Cree	lit Hours (Total) /	<u>SO</u>	1 otal)		
Course	adminia	trator's name (mei		an and noma		
		ulrazaq I. Shabeel	/)	
		zaq.shabeeb@uoar				
	e Objectiv					
Course	¥	rking to enrich studer	nts with the most impo	ortant informati	on necessary to cre	
Objectiv		nformation network t	-		e e	
		hanism of work and o	-			
	0	eral and the extent to			0	
		nomic development th nomic development pr	6	<u> </u>	•	
		ncial markets and the		-		
		itable.				
		Learning Strategi	ies			
Strategy		ures discussions				
		ration and assignmen	ts			
	-	ring reports periodica				
	Evaluat	tion methods	·			
		ter exams 20%				
		exams, participation : cams 60%	and attendance 20%			
Соц	rse Struc					
		Required	Unit on auhiest	Looming	Evolution	
Week	Hours	Learning	Unit or subject name	Learning method	Evaluation method	
		Outcomes				
1.	2		Financing concept Types of financing	Detailed and	A written exam	
2	2		Funding sources	expanded explanation	+ the student's discussions, his	
2.	2		Banking system indicators	by the	way of thinking,	
he concept of prof					and his	
3.	2		international finance The importance of	with the help	presentation of	
			international finance	of the	his ideas in the lecture	
4.	2		Elements of the	necessary	icture	

		int	ernational economic	diagrams	
		IIII	system	0	
			Factors in the	and	
			development of	examples	
		in	ternational finance		
			Recent trends in		
_	•	in	ternational finance		
5.	2	Т	raditional trends in		
		in	ternational finance		
		0	fficial international		
6.	2		financing sources		
0.	Z	I	nformal sources of		
		in	ternational finance		
7	2]	nternational trade		
7.	<i>L</i>		finance		
8.	2		The gap between		
0.	2	inv	vestment and saving		
			The gap between		
		e	xports and imports		
9.	2		The gap between		
			revenues and		
			expenditures		
		G	lobal indebtedness		
10.	2		Internal factors		
			External factors		
11.	2		e relationship of debt		
	-		international finance		
	-		e effects of external		
12.	2	d	ebt on developing		
			countries		
13.	2		rrection or structural		
		a	djustment policies		
14.	2		final exam		
15.	2		Exam 2		
Cou	rse Evalu	ation			
		Semester (30) + daily	exam (10) + fin	al exam (60)	
Lea	rning and	Teaching Resources			
	0	s (curricular books, if an	v) International E	inance Sarmad k	Kawkab Al Jameel
require	u textbook	is (curricular books, if any	· ·	,	
				inance, Mayeh Sl	hadid Al-
			Shammari, Ha	ssan Hamza	

Cou	rse Nam						
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			ic planning				
Cou	rse Code	:					
Som	ester / Y	00 <b>P</b> •					
Sem			ster 2023-2024				
Des	cription I	Preparation Date:	Stel 2023-2024				
			9-2023				
Ava	ilable At	tendance Forms:					
			Lectures				
Nun	nber of C	redit Hours (Total) / Numbe	r of Units (Tota	al)			
			60				
		nistrator's name (mention al	<i>.</i>	one name)			
		Iustafa Ahmed Abd Ibrahim					
		<u>ustaf89ahm@uoanbar.edu.ic</u>	1				
	rse Obje		of information - 1	out the principl	og of oppomie		
Education and practicalProviding the student with a variety of information about the principles of economic planning and methods of measuring various economic functions to achieve the goals of the economic unit and economic establishment.							
-							
benefit		I Learning Strategies					
benefit Tea	ching and	l Learning Strategies e student's awareness of the areas	of focus and disti	nction on impo	tant models in		
benefit	ching and y • The	d Learning Strategies e student's awareness of the areas basics of economic planning and		1			
benefit Tea Strateg	ching and y • The	e student's awareness of the areas basics of economic planning and	their importance :	in practical ecor	nomic reality.		
benefit Tea Strateg	ching and y • The the	e student's awareness of the areas basics of economic planning and		1			
benefit Teac Strateg	ching and y • The the the	e student's awareness of the areas basics of economic planning and cture	their importance : Unit or	in practical ecor Learning	nomic reality. Evaluation		
benefit Teac Strateg	ching and y • The the trse Struc Hours	e student's awareness of the areas basics of economic planning and cture Required Learning Outcomes	Unit or         subject name         Basic concepts in         economic	in practical econ Learning method Theoretical +	nomic reality. Evaluation		
benefit Teac Strateg	ching and y • The the rse Struc Hours 4	e student's awareness of the areas basics of economic planning and cture Required Learning Outcomes Basic concepts in economic planning The difference between planning and	Unit or         subject name         Basic concepts in         economic         planning         The difference         between planning	in practical econ Learning method Theoretical + practical Theoretical +	nomic reality. Evaluation		
benefit Teac Strateg	ching and y • The the rse Struc Hours 4 4	e student's awareness of the areas basics of economic planning and eture         Required Learning Outcomes         Basic concepts in economic planning         The difference between planning and other concepts	their importanceUnit or subject nameBasic concepts in economic planningThe difference between planning and other conceptsEssentials of economic	in practical econ Learning method Theoretical + practical Theoretical + practical Theoretical + practical	nomic reality. Evaluation		
benefit Teac Strateg	ching and y • The the rse Struc Hours 4 4 4 4 4	e student's awareness of the areas basics of economic planning and eture         Required Learning Outcomes         Basic concepts in economic planning         The difference between planning and other concepts         Essentials of economic planning         Types of economic planning         Preparing the economic plan	their importanceUnit orsubject nameBasic concepts ineconomicplanningThe differencebetween planningand other conceptsEssentials ofeconomicplanningTypes ofeconomicplanningPreparing theeconomic plan	in practical econ Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical	nomic reality. Evaluation		
benefit Teac Strateg	ching and y • The the rse Struc Hours 4 4 4 4 4 4 4 4	e student's awareness of the areas basics of economic planning and exture         Required Learning Outcomes         Basic concepts in economic planning         The difference between planning and other concepts         Essentials of economic planning         Types of economic planning         Preparing the economic plan         Strategic plan in Iraq	their importanceUnit or subject nameBasic concepts in economic planningThe difference between planning and other conceptsEssentials of economic planningTypes of economic planningPreparing the economic planPreparing the economic planStrategic plan in Iraq	in practical econ Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical + pract	nomic reality. Evaluation		
benefit Teac Strateg	ching and y • The the rse Struc Hours 4 4 4 4 4	e student's awareness of the areas basics of economic planning and eture         Required Learning Outcomes         Basic concepts in economic planning         The difference between planning and other concepts         Essentials of economic planning         Types of economic planning         Preparing the economic plan	their importanceUnit or subject nameBasic concepts in economic planningThe difference between planning and other conceptsEssentials of economic planningTypes of economic planningPreparing the economic planPreparing the economic planStrategic plan in	in practical econ Learning method Theoretical + practical Theoretical +	nomic reality. Evaluation		
benefit Teac Strateg	ching and y • The the rse Struc Hours 4 4 4 4 4 4 4 4	e student's awareness of the areas basics of economic planning and eture         Required Learning Outcomes         Basic concepts in economic planning         The difference between planning and other concepts         Essentials of economic planning         Types of economic planning         Preparing the economic plan         Strategic plan in Iraq         Strategic economic planning in a	their importanceUnit orsubject nameBasic concepts ineconomicplanningThe differencebetween planningand other conceptsEssentials ofeconomicplanningTypes ofeconomicplanningPreparing theeconomic planStrategic plan inIraqStrategiceconomicplanning in anumber of Arab	in practical econ Learning method Theoretical + practical Theoretical +	nomic reality. Evaluation		

				practical				
	4	National development plan	National	Theoretical +				
	I		development plan	practical				
	4	Economic planning models at the	Economic	Theoretical +				
	-	macro level	planning models	practical				
		M. W. sector model	at the macro level	1				
	4	Multi-sector models	Multi-sector models	Theoretical +				
				practical				
	4	Standard models	Standard models	Theoretical +				
				practical				
	4	Commodity physical scales	Commodity	Theoretical +				
	•		physical scales	practical				
	4	Technical methods for economic	Technical					
	•	planning	methods for	Theoretical +				
			economic	practical				
			planning					
	4	Second month test	Second month test	lecture				
Cou	Course Evaluation							
Semest	er (20) + I	Practical Exam (10) + Daily Exan	n (5) + Attendand	ce (5) + Final E	xam (60)			
Lear	rning and	I Teaching Resources						
Economic	Planning Bo	ok, Dr. Jamal Daoud Salman, Taher Fadel						
Hassoun.	1995							
Strategic of	economic pla	nning and future visions in the Arab countr	ies,					

economic studies, Arab Monetary Fund, Dr. Walid Ahmed Talha 2020.

Course	Course Name:						
G	<b>a 1</b>	0	perations Research	1			
Course	e Code:						
Some	ton / Vage	•					
Semest	ter / Year		t semester 2023-20	24			
Descri	ntion Pro	paration Date:	t semester 2023-20	24			
Descri			25-3-2024				
Availa	ble Atten	dance Forms:	20 0 2024				
			Lectures				
Numbe	er of Cree	lit Hours (Total) /	Number of Units (	Total)			
		· · · · · ·	30				
Course	e adminis	trator's name (me	ntion all, if more th	nan one name	)		
		ulrahman O.Juma					
	v	aah@uoanbar.edu	1.iq				
	e Objectiv						
Course		6	ome mathematical mo		-		
Objectiv		the use of these mod	ne student to use these lels.	models in solvin	ng economic proble		
Teac	0	Learning Strateg					
Strategy	y • Expla	nation, clarification,	and giving practical ex	•	scientific lectures.		
			y, semester and final e	xams			
Соц	rse Struc	ting students to websi	ites.				
Cou	1se sti ue	Required					
Week	Hours	Learning	Unit or subject name	Learning method	Evaluation method		
		Outcomes		methou	methou		
			operations research concept,				
	•	Introduction and	The scientific				
1.	2	concepts	importance of	Dotailed and			
			operations research,	Detailed and expanded			
		Linear	types of models Concept and	explanation	A written exam + the student's		
2.	2	programming	conditions	by the	+ the student's discussions, his		
		Formulate linear	Maximization	professor, with the help	way of thinking,		
3.	2	programming	problem,	of the	and his		
		problems	determining the objective function	necessary	presentation of his ideas in the		
Solution using diagrams							
4.	2	Graphical method	drawing method,	and examples			
	4	Stupinear memou	special cases in the	examples			
			L CONSTRAINT	1			
	2		solution The algebraic				

			simplex method,		
			developing		
			elementary tables		
		Special cases in the	Shadow prices, the		
6.	2	linear programming	inability to reach a		
		model	solution		
7.	2	Exam			
		Desision molting	Concepts, steps of		
8.	2	Decision making	decision-making		
		theory	theory		
		Desisien melsine	Decision in case of		
9.	2	Decision-making	risk, decision in		
		situations	case of certainty		
	-	Use tables in the	Concept,		
10.	2	solution	importance, models		
			Formulating the		
			transportation		
		Transportation	problem, ways to		
11.	2	problem	solve the		
		problem	transportation		
			problem		
			Preparing		
		Northwest corner	preliminary solution		
12.	2	method	tables, extracting the		
		methou	•		
			cost Preparing		
		Vogel's			
13.	2	approximate	preliminary solution		
		method	tables, extracting the		
			cost		
14.	2	Exam			
			Dranamina		
			Preparing		
15.	2	Less expensive	preliminary solution		
		1	tables, extracting the		
	<b></b>		cost		
Cou	rse Evalu				
		Semester $(30) + da$	aily exam (10) + fin	al exam (60)	
Lear	rning and	d Teaching Resour	ces		
Require	d textb	ooks (curricu • Op	erations Research Book	(Dr. Dalal Sadio	q and Hamid
books, i		Nasse			-
	- '	• Ope	erations research – a jou	rnalistic introdu	ction (Moneim
			ir Al-Moussawi)		``
			oplications of operation	s research in mai	nagement (Dr.
		-	Mahdi and Awatif Ibra		0
I		24101		==	

1. Course Name:

Ethics of scientific research

#### 2. Course Code:

3. Semester / Year:

4th year

4. Description Preparation Date:

5. Available Attendance Forms:

6. Number of Credit Hours (Total) / Number of Units (Total)

#### 7. Course administrator's name (mention all, if more than one name) Name: Saeed Ali Mohammad Email: <u>saeed60ali@uoanbar.edu.iq</u>

8. Course Objectives				
Course Object	tives	The student will learn:		
		1– Writing scientific research		
		<ul><li>2- Choose the title and document the sources</li><li>3- Sensing the existence of an economic problem that needs research</li></ul>		
				9. Teaching and
Strategy	<ul> <li>1- Distributing the scientific material to students at the betthe semester</li> <li>2- Preparation of the material by the students and interact the classroom</li> <li>3- Daily, monthly and final exams</li> </ul>			

#### 10. Course Structure

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation
		Outcomes	name	method	method
1		The concept scientific research	The concept of scient research and the		
2		Types of scient	development of the		

	research methods	stages of scientific	
3		research	
	Types of sources	Research Methodolog	
4		Means and sources of	
1	Types of samples	data collection	
-		The research sample	
5	How to write a resea	0 0	
	paper	Research	
6			
	Exam	Exam	
7	December weth edgle	Course Dlan	
	Research methodolog	Search Plan Research evaluation	
8	Research evaluation	criteria	
0	Documentation	Documenting scientif	
	sources	research	
	5001005		
9	Scientific honesty	Ethics of scientific	
	Selencine nemesty	research	
10	Use the library	Library and scientific	
	y	research	
11	Exam	Exam	
12	Library benefits	Library services	
	-	-	
13	Search format	The formal aspect of t	
		research	
14	Preparing to display	Discussing a	
	search	defending the researc	

30 marks for monthly exams, 10 marks for daily exams and assignments, 60 marks for final exams.

#### 12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Methods and methods of scientific research (Mohamed Abdel-Al Al-Nuaimi and others
Main references (sources)	Scientific research (Zoqan Obaidat)
Recommended books and references	Scientific research methodology (Prof. Dr. Rahman Hassan Ali Al-Moussawi
(scientific journals, reports)	
Electronic References, Websites	

Cou	rse Nam	e:					
			Monetary policy				
Cou	rse Code	•					
Sem	ester / Y	ear:					
		Sec	ond semester 2023-	2024			
Des	cription l	Preparation Date:					
			24-1-2024				
Ava	ilable At	tendance Forms:					
			Lectures				
Nun	nber of C	<b>Credit Hours (Tota</b>	l) / Number of Unit	ts (Total)			
			45				
Cou	rse admi	nistrator's name (1	mention all, if more	e than one na	me)		
Nan	ne: Dr. A	Abdulrazaq I. Shah	beeb				
Ema	ail: <u>abdu</u>	lrazaq.shabeeb@u	<u>oanbar.edu.iq</u>				
Cou	rse Obje	ctives					
Cour	rs • A-I	Educational benefit th	rough learning about	monetary polic	ies.		
Obje		8	monetary policies. Get				
es	0		nctions of the central	bank. Learn ab	out quantitative an		
Тор	<b>^</b>	litative monetary poli d Learning Strateg	•				
	te •• Lect		3105				
Jua	• Class discussions						
	Preparation and assignments						
	Preparing reports periodically						
	Evaluation methods						
		ster exams 20%	and attendance 200/				
	• Daily exams, participation and attendance 20% Final exams 60%						
Соц	rse Struc						
		Required	<b>T</b> T <b>1 1 1 1</b>	<b>.</b>			
We ek	Hours	Learning	Unit or subject	Learning method	Evaluation method		
CK	Outcomes						
1.	2		Central bank and money supply	Detailed and	• • • •		
2.	2		Monetary policy – a	expanded explanation	A written exam + the student's		
			conceptual introduction Intermediate objectives	by the	+ the student's discussions, his		
3.	2		of monetary policy	professor,	way of thinking,		
4.	2		The ultimate goals of	with the help	and his		
			monetary policy Direct tools of monetary	of the	presentation of		
5.	2		policy	necessary	his ideas in the		
6.	2		Indirect monetary policy	diagrams and	lecture		
			tools	anu			

7.	2		Exam 1	examples				
8.	2	M	lonetary policy	_				
ð.	2	trans	mission channels					
9.	2	Mone	tary policy in					
9.	2	develo	ping countries					
		Objec	ctives of monetary					
10.	2	poli	cy in developing					
			countries					
		-	effectiveness of					
11.	2		netary policy in					
			eloping countries					
		Inflat	tion and deflation,					
12.	2	co	oncept, causes,					
			treatment					
13.	2		etary policy in Iraq					
10.	-		e economic reform					
14.	2		tary policy in Iraq					
-	-	after	economic reform					
15.	2		Exam 2					
Cours	Course Evaluation							
	Semester (30) + daily exam (10) + final exam (60)							
Learn	Learning and Teaching Resources							
Require	<b>Required textbooks (curricular books, if any)</b>			anking / Hail Al	-Janabi.			
		· · · · · · · · · · · · · · · · · · ·	•	nking / Abdel M				
			Ali.		sujea			
			1 111.					

Cou	ırse Nam	e:				
			Energy economics			
Cou	irse Code	:				
Sen	nester / Y	69 <b>r</b> •				
ben			ond semester 2023-202	24		
Des	cription ]	Preparation Date:				
	-	•	25-3-2024			
Ava	ailable At	tendance Forms:				
			Lectures			
Nu	mber of C	Credit Hours (Tota	l) / Number of Units ('	Fotal)		
0	1 4				<u></u>	
		r. Islam Mohamed	<u>mention all, if more th</u> Mahmaad	an one name	)	
		r. Islam Monamed am.mahmood@uo				
	irse Obje		unourouniq			
Course         • Increase students' experience and knowledge in the field of energy and its						
Objecti	ve: ind	ustry	C C			
			reness of the importance economy in particular	of energy for th	e economy	
			to the importance of oil as	s a major source	e of energy	
Tea		d Learning Strateg		9	<u> </u>	
Strateg			and giving practical exerc		entific lectures.	
		etical, practical, daily ting students to websi	y, semester and final exam	18		
Course	e Structu	0				
		Required		Learning	Evaluation	
Week	Hours	Learning Outcomes	Unit or subject name	method	method	
1.	2	The concept of economic resources	Types of economic resources and their			
			classifications Definition of energy,	Detailed and	A written	
2.	2	Energy	energy economy, and its	expanded	exam + the	
۷.	2	Energy economy	importance to the	explanation by the	student's	
			national economy The concept of	professor,	discussions, his way of	
			renewable energy, its	with the help of the	thinking, and	
_	_	<b></b>	advantages, and types	of the necessary	his	
3.	2	Renewable energy	(solar energy, bioenergy, wind energy,	diagrams	presentation of his ideas	
			hydroelectric energy,	and	in the lecture	
		_	geothermal energy)	examples		
4.	2	Benefits of renewable energy	Military field, home field, commercial field,			
		renewable ellergy	neiu, commerciai neiu,			

				aioultural field		
				ricultural field, ndustrial field		
		Non-renewable		al, natural gas,		
5.	2	energy		clear energy, oil		
				efinition, origins,		
6.	6. 2	International		ectives, member		
	-	Energy Agency		es, achievements,		
				Energy price		
7.	2	Energy prices		opments, modern		
				ar technologies		
		Effects of	Di	sadvantages of		
8.	2	renewable energy	renev	vable energy, pros		
		Tenewable energy	of r	enewable energy		
				dvantages of non-		
9.	2	Effects of non-		vable energy, pros		
7.	-	renewable energy	of	non-renewable		
				energy		
10	-	Determine energy		he relationship		
10.	2	prices		ween energy and		
		1		onmental pollution	-	
11	2	Determine energy		he relationship		
11.	2	prices		en energy and the		
			-	reen economy onomic factors:		
		2 Determine energy prices		cors affecting the		
12.	2			nination of energy		
		prices		and oil prices		
				olitical factors		
12	2	Energy product		affecting the		
13.	2	pricing policies		nination of energy		
				and oil prices		
			Clir	natic and natural		
14.	2	Factors affecting		ors affecting the		
	-	pricing		nination of energy		
				and oil prices		
15.	2	Semester exam				
Cours	se Evalua					
		Semester $(30) + d$	aily ex	am (10) + final (	exam (60)	
Learn	ning and	<b>Teaching Resource</b>	es			
Require	d textbool	ks (curricular books, i	if any)	The book Econor	mics of Energy I	Resources
				(Ahmed Rabie Ah	/	
Main re	ferences (s	sources)		• Energy Economi Rajhi)	cs book (Ahmed	l Nasser Al-
Recomn	nended	books and refe	rences	Energy Economi	cs (Dr. Ahmed J	lassim Al-
(scientif	(scientific journals, reports)			Yasiri)	`	
		nces, Websites		• The book on energy	rgy and oil price	es and their
				relationship to mad		riables (Islam
				Mohamad Mahmo	od)	

Co	urse N	ame:						
	Project performance evaluation							
Co	Course Code:							
G		1 \$ 7						
Sen	nester	· / Year		1 4 2022 2	004			
D	• 4			nd semester 2023-2	024			
Des	script	on Pre	paration Date:	25.2.2024				
<b>A</b>	- <b>:</b> ] - <b> </b> ]		Jamas Farmas	25-3-2024				
AV		e Atten	dance Forms:	Testeres				
NI	<b>h</b> ow	of Crea	J:4 II arma (Tatal) /	Lectures				
INU	mber	of Cre	ult Hours (Total) /	Number of Units (	(10tal)			
Car		dminia	tratarla noma (ma	30 ntion of if more th	han and name	.)		
			MMED JASIM N	ntion all, if more the		;)		
			ned.jasim@uoanb					
		bjecti	*					
Cou		0		he most important voo	abulary of perf	ormance evaluation		
	ective		8	ation, tracking the en	v i			
_		econ	omic projects, and m	ethods for evaluating	their performa	nce.		
		g and L	earning Strategies					
Stra	ategy			larification, and giving	g practical exer	cises through		
			scientific lectur		r and final ovar	ne		
	<ul> <li>Theoretical, practical, daily, semester and final exams</li> <li>Directing students to websites.</li> </ul>							
	• Preparing reports on projects and applying standards and indicators to them							
Co	Course Structure							
W	H		Required Learning	Unit or subject	Learning	Evaluation		
ee k	01 rs	1	Outcomes	name	method	method		
N	rs		Introductory	The concept and				
			introduction	importance of	Detailed			
1.	3			evaluating the	and			
1.	5			performance	expanded	A written		
				efficiency of	explanati	exam + the		
				existing projects	on by the	student's		
			Differences between the feasibility study	Explaining the differences	lecturer,	discussions,		
			and the process of	between	with the	his way of thinking, and		
			evaluating	economic	help of	his		
2.	3		performance efficiency	feasibility and	the	presentation		
				the process of	necessary	of his ideas		
				evaluating	diagrams and	in the lecture		
				performance	examples			
	-			efficiency	-Autopics			
3.	3		The importance of	Objectives of				

	r		
		efficient performance	the process of
			evaluating
			performance
			efficiency
		Functions of the	Identify and
		process of evaluating	explain the
		performance efficiency	functions of
4.	3		the process of
			evaluating
			performance
			efficiency
		The foundations and	The process of
		stages of the	evaluating
_		performance	performance
5.	3	evaluation process	efficiency is
			based on a set
			of foundations
		The detailed plan and	Determine the
		stages of the process of	detailed plan
6.	3	evaluating basic	for completing
0.		performance efficiency	the project's
			activities
7.	3	Exam 1	detivities
/.	5	How to succeed in	Factors for the
		performance	success of the
		evaluation	performance
8.	3		efficiency
			evaluation
		Deviations in	process Factors that
		performance	underlie
•	2	evaluation	deviations in
9.	3		
			implementing
		What are the	goals
10	3	deviations?	Types of
			deviations
		The most important criteria used to	Criteria for
		evaluate the efficiency	evaluating
		of economic projects'	performance
		performance	efficiency as
		_	indicators that
11	3		indicate to
			management
			the
			correctness of
			the paths
			taken
		Productivity performance	Production and
12	3	evaluation criteria	productivity
	-		standards
10	-	Economic	
13	3	performance	Financial

		evaluation criteria	standards			
14	3	<b>Financial performance</b>	Economic			
14	3	evaluation standards	evaluation standardscriteriaExam 2aluation			
15	3	Exam 2				
С	ourse <b>E</b>	Evaluation				
	Semester (30) + daily exam (10) + final exam (60)					
L	Learning and Teaching Resources					
R	equired	textbooks (curricular boo	لیل معاییر	بتقييم المشروعات تد	يحيى النجار ,2010	
ar	ny)			ومؤشرات دراسات الجدوي وتقييم كفاءة الاداء		
Μ	lain refe	rences (sources)	ويلي العام في	التقييم الاقتصادي لواقع القطاع الصناعي التحويلي العام في		
			20) , محمد	) به للمدة (2004-17	العراق وسبل النهوض	
				ىم محمد 2019.	جاس	

	¹ 0111	se Name:			
		ometrics			
		se Code:			
	.0u1				
S	eme	ester / Year:			
5			econd semester 2023-20	24	
Г	)esc	ription Preparation Da			
-		ription ricparation Da	2/2/2024		
A	vai	lable Attendance Form			
			Lectures		
Ν	Jum	ber of Credit Hours (T	otal) / Number of Units	(Total)	
			30	()	
(	Cour	se administrator's nam	ne (mention all, if more	than one nam	e)
		e: Wissam Hussein Ali			,
E	mai	il: wisamali@uoanbar.	edu.iq		
		se Objectives	•		
C	Cou	Course Objectives			
	)bje	6	t with standard knowledge	0	
V	es		multiple linear regression, nethods, and various cointe		
Т	้าคลเ	hing and Learning Stra		gration methods	>.
Strateg	1		itegies		
		ructure			
	Η				
Week	0	<b>Required Learning</b>	Unit or subject name	Learning	Evaluation
	ur	Outcomes	j	method	method
	S	Lectures + activity	model (The Ordinary least		
1.	3		squares method OLS)		
2.	3	Lectures + activity	Methods of Estimation of (LRM)		
3.	3	Lectures + activity	Properties of Estimates		
	3	Lectures + activity	(BLUE) Test of Statistical		
4.		_	Significance		
5.	3	Lectures + activity	Coefficient Determination (R')		
6.	3	Lectures + activity	Analysis of variance table		
7.	3		Exam1		
8.	3	Lectures + activity	Test of the Significance of		
			the estimated Parameter		
9.	r	Lectures + activity	Standard Error test		
	3	Lectures + activity	Standard Error test t-test		
	2		t-test Confidence Internal		
10.	2	Lectures + activity	t-test Confidence Internal Simple correlation coefficient		
10. 11.	3		t-test Confidence Internal Simple correlation		

			Using I	Matrix		
12.	3	Lectures + activity	Analys	is of variance table		
13.	3	Lectures + activity	Partial coeffici	correlation ients		
14.	3	Lectures + activity	linea	Non- rEconometricsModel		
15.	3		Exam1			
Cour	se l	Evaluation				
		<b>Semester</b> (30) + d	aily ex	am (10) + final	exam (60)	
Lear	nin	g and Teaching Resourc	es			
Requir	ed to	extbooks (curricular books, :	if any)	Damodar N. Guja	rati (Basic Econor	metrics)
-				Student Solutions	Manual, fourth ed	lition.
Main r	efer	ences (sources)				
Recom	men	ded books and refe	rences			
(scienti	fic j	ournals, reports)				
Electro	nic ]	References, Websites				

C					
	ourse Nai	me:	Enongy cooperation		
	0		Energy economic	.8	
U	ourse Coo	le:			
S	emester /	Year:			
			econd semester 2023	8-2024	
D	escriptior	Preparation Dat	e:		
		-	25-3-2024		
Α	vailable A	ttendance Forms	3:		
			Lectures		
Ν	umber of	<b>Credit Hours (To</b>	otal) / Number of U	nits (Total)	
		X	30	· · · · ·	
С	ourse adr	ninistrator's nam	e (mention all, if mo	ore than one r	ame)
		Aushtaq Talib Mu			,
		alib27@uoanbar.			
	irse Obje		•		
Course			and students' knowledg	ge of what fiscal	policies are, how to
Objecti		_	heir impact on the nati		-
Tea		d Learning Strate	0		
Strateg			and giving practical ex		scientific lectures.
			ly, semester and final e	xams	
Directing students to websites.					
Com			sites.		
Cours	e Structu	e	sites.		
	e Structu	re Required	Unit or subject	Learning	Evaluation
Course Week		e		Learning method	Evaluation method
	e Structu	e Required Learning	Unit or subject name	-	
Week	e Structui Hours	e Required Learning	Unit or subject name	-	
Week 1. 2.	e Structur Hours 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy	-	
Week 1. 2. 3.	e Structur Hours 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectives	method	
Week 1. 2. 3. 4.	e Structur Hours 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policy	method Detailed and	method
Week 1. 2. 3.	e Structur Hours 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policy General loan	method	method A written exam
Week 1. 2. 3. 4.	e Structur Hours 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policyGeneral loanExpiration of the general	method Detailed and expanded explanation by the	method A written exam + the student's
Week 1. 2. 3. 4. 5.	e Structur Hours 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policy General loan	method Detailed and expanded explanation by the professor,	method A written exam + the student's discussions, his
Week 1. 2. 3. 4. 5. 6.	e Structur Hours 2 2 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policyGeneral loanExpiration of the general loanEffects of public loansExam	method Detailed and expanded explanation by the professor, with the help	method A written exam + the student's
Week 1. 2. 3. 4. 5. 6. 7.	e Structur Hours 2 2 2 2 2 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policyGeneral loanExpiration of the general loanEffects of public loansExamNew cash issue	method Detailed and expanded explanation by the professor, with the help of the	method A written exam + the student's discussions, his way of thinking, and his presentation of
Week	e Structur Hours 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policyGeneral loanExpiration of the general loanEffects of public loansExamNew cash issueThe concept and	method Detailed and expanded explanation by the professor, with the help of the necessary	method A written exam + the student's discussions, his way of thinking, and his presentation of his ideas in the
Week 1. 2. 3. 4. 5. 6. 7. 8.	e Structur Hours 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policyGeneral loanExpiration of the general loanEffects of public loansExamNew cash issue	method Detailed and expanded explanation by the professor, with the help of the	method A written exam + the student's discussions, his way of thinking, and his presentation of
Week	e Structur Hours 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policyGeneral loanExpiration of the general loanEffects of public loansExamNew cash issueThe concept and importance of the general budgetGeneral budget rules	method Detailed and expanded explanation by the professor, with the help of the necessary diagrams	method A written exam + the student's discussions, his way of thinking, and his presentation of his ideas in the
Week	e Structur Hours 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policyGeneral loanExpiration of the general loanEffects of public loansExamNew cash issueThe concept and importance of the general budgetGeneral budget rules	method Detailed and expanded explanation by the professor, with the help of the necessary diagrams and	method A written exam + the student's discussions, his way of thinking, and his presentation of his ideas in the
Week	e Structur Hours 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject nameThe concept of fiscal policyFiscal policy toolsFinancial policy objectivesEffectiveness of fiscal policyGeneral loanExpiration of the general loanEffects of public loansExamNew cash issueThe concept and importance of the general budgetGeneral budget rulesStages of the general budgetMethods of preparing	method Detailed and expanded explanation by the professor, with the help of the necessary diagrams and	method A written exam + the student's discussions, his way of thinking, and his presentation of his ideas in the
Week	e Structur Hours 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	e Required Learning	Unit or subject name         The concept of fiscal policy         Fiscal policy tools         Financial policy objectives         Effectiveness of fiscal policy         objectives         Effectiveness of fiscal policy         General loan         Effects of public loans         Exam         New cash issue         The concept and importance of the general budget         General budget rules         Stages of the general budget	method Detailed and expanded explanation by the professor, with the help of the necessary diagrams and	method A written exam + the student's discussions, his way of thinking, and his presentation of his ideas in the

			policy in Iraq		
15.	2		Exam		
Cours	se Evalua	ition			
		Semester (30) + da	aily exam (10) + fin	al exam (60)	
Learn	ning and '	<b>Teaching Resource</b>	es		
• Financ	cial policies	s, a. Dr Imad Muhan	nmad A		
• Financ	cial policies	s Dr. Kamel Allawi			

С	Course Name:					
~	~	1	EViews			
C	ourse Co	de:				
Se	emester /	Vear:				
		1011	Second semester 2023-2	024		
D	escriptior	n Preparat				
			24-1-2024			
A	vailable A	ttendance	Forms:			
			Lectures			
N	umber of	Credit Ho	ours (Total) / Number of Un	nits (Total)		
			30	we then one w	(ama)	
			<u>''s name (mention all, if mo</u> Husain Battal	ore than one h	ame)	
		. Anneu I	liujaili Dallal			
C	ourse Ob	iectives				
Course			udent with standard applicatio	ns through the	EViews program	
Objectiv			use in solving various economi	,	<b>U</b>	
			regression, standard problems, arious cointegration methods.	stable and unst	able time series	
Теа		,	Strategies			
Strateg	y •• Lect	ures				
		discussions	•			
		ration and a	periodically			
		tion methods				
		ter exams 2				
	-	exams, parti xams 60%	cipation and attendance 20%			
Course	e Structu					
		Required				
Week	Hours	Learning Outcome	Unit or subject name	Learning method	Evaluation method	
		S	Introduction to dealing with	Detelled		
1.	2		the EViews program	Detailed and expanded		
	Ergonomics and main screen explanation			A written exam + the student's		
2.	2.   2   components EViews   by the		+ the student's discussions, his			
3.	2	Ways to create and import with the help way of think				
	<i>L</i>		data files according to EViews	of the	and his	
4.	2		Descriptive statistics and simple linear correlation	necessary	presentation of his ideas in the	
	_		according to EViews program	diagrams and	lecture	
5.	2		Introduction to linear regression and drawing	examples		
			regression and drawing	<b>- - - - - - - - -</b>		

		relationships according to	o the			
		EViews program				
		Steps to estimate the lin	ear			
6.	2	regression equation accor				
		to the EViews program	0			
		teps to draw the regress				
7.	2	equation and label the				
		residuals according to EV				
0	2	Prediction by linear regre	ssion			
8.	2	equation according to EV				
		Steps to estimate multi				
9.	2	linear regression according	ng to			
		EViews				
		Testing hypotheses an	d			
10.	2	explaining the componen	ts of			
10.	2	the multiple linear regres	sion			
		equation according to EV				
	Standard tests for multip					
11.	2	linear regression equation				
			according to EViews			
12.	2	Time series stationarity t				
12.	-	according to EViews				
13.	2	Causality tests and Johan	nnes			
	-	cointegration test				
14.	2		Cointegration according to the			
	-		VECM method and vector			
15.	2	Cointegration according t	o the			
		ARDL method				
Cours	se Evalua	ition				
	Semester (30) + daily exam (10) + final exam (60)					
Learn	ning and	Teaching Resources				
	0	0	lulkader Aljandali • Motasam Tatahi			
			Economic and Financial Modeling with			
			vs , Springer. USA			
			liam E. Griffiths, R. Carter Hill and R.			
			Hill (2013) Using EViews For Principles			
			nometrics, Fourth Edition , JOHN			
WILEY & SONS, USA						

	Course Name:					
	Economic planning methods Course Code:					
		uc.				
Se	mester /	Year:				
			ester 2023-2024			
De	escription	n Preparation Date:	2 2022			
Δν	vailable /	Attendance Forms:	3-2023			
			Lectures			
Nu	umber of	Credit Hours (Total) / Num	ber of Units (T	otal)		
			60			
		ministrator's name (mention	/	n one name)		
		Iustafa Ahmed Abd Ibrahim ustaf89ahm@uoanbar.edu.ic				
	ourse Ob		4			
Education and practical	on • Pro pla	viding the student with a variety nning and methods of measuring economic unit and economic estal	various economic			
benefit						
Teaching and Learning Strategies						
				• .• •		
Te Strategy	• The	e student's awareness of the areas		1		
Strategy	• The	e student's awareness of the areas basics of economic planning and t	their importance	1		
Strategy	• The the	e student's awareness of the areas basics of economic planning and p ructure Required Learning Outcomes	their importance Unit or subject name	1		
Strategy Co	The the ourse Str	e student's awareness of the areas basics of economic planning and p ructure	their importance Unit or	in practical eco Learning	nomic reality. Evaluation	
Strategy Co Week	The the ourse Str Hours	e student's awareness of the areas basics of economic planning and to planning and the impact of economic growth         Planning and the impact of economic growth         Introduction to investment theory	their importance         Unit or         subject name         Planning and the       impact of	in practical econ Learning method Theoretical +	nomic reality. Evaluation	
Strategy Co Week 1.	The the ourse Str Hours	e student's awareness of the areas basics of economic planning and tructure         Required Learning Outcomes         Planning and the impact of economic growth         Introduction to investment theory         Investment allocation rules and standards	Unit or subject name         Planning and the impact of economic growth         Introduction to investment theory         Investment allocation rules and standards	in practical econ Learning method Theoretical + practical Theoretical +	nomic reality. Evaluation	
Strategy Co Week 1. 2.	The the ourse Str Hours     4	e student's awareness of the areas basics of economic planning and to planning and the impact of economic growth         Planning and the impact of economic growth         Introduction to investment theory         Investment allocation rules and standards         Investment planning models and their applications	their importanceUnit or subject namePlanning and the impact of economic growthIntroduction to investment theoryInvestment allocation rules and standardsInvestment planning models and their applications	in practical econ Learning method Theoretical + practical Theoretical + practical Theoretical +	nomic reality. Evaluation	
Strategy Co Week 1. 2. 3.	The the ourse Str Hours     4     4     4	e student's awareness of the areas basics of economic planning and to planning and the impact of economic growth         Required Learning Outcomes         Planning and the impact of economic growth         Introduction to investment theory         Investment allocation rules and standards         Investment planning models and their applications         Production planning methods and their application at the macro level	Unit orsubject namePlanning and theimpact ofeconomic growthIntroduction toinvestment theoryInvestmentallocation rulesand standardsInvestmentplanning modelsand theirapplicationsProductionplanning methodsand theirapplication at themacro level	in practical econ Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical +	nomic reality. Evaluation	
Strategy Co Week 1. 2. 3. 4.	The the ourse Str Hourse Str 4	e student's awareness of the areas basics of economic planning and to planning and the impact of economic growth         Required Learning Outcomes         Planning and the impact of economic growth         Introduction to investment theory         Investment allocation rules and standards         Investment planning models and their applications         Production planning methods and their	Unit orsubject namePlanning and theimpact ofeconomic growthIntroduction toinvestment theoryInvestmentallocation rulesand standardsInvestmentplanning modelsand theirapplicationsProductionplanning methodsand theirapplication at the	in practical econ Learning method Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical Theoretical + practical + pract	nomic reality. Evaluation	

			1	• •		
		application at the micro level	planning methods and their	practical		
			application at the			
			micro level			
_	4	The importance of price planning	The importance of	Theoretical +		
8.	Ŧ		price planning	practical		
9.	4	Price planning mechanics	Price planning	Theoretical +		
9.	•		mechanics	practical		
10	4	Applied case	Applied case	Theoretical +		
10.	•			practical		
	4	Multi-sectoral models and foreign trade	Multi-sectoral			
11.	•	planning	models and	Theoretical +		
11.			foreign trade	practical		
			planning			
12.	4	Foreign trade planning	Foreign trade	Theoretical +		
12,			planning	practical		
	4	Project selection criteria in light of the	Project selection	TT1 (* 1)		
13.		overall balance	criteria in light of	Theoretical +		
			the overall balance	practical		
	4	Labor force estimation models	Labor force	Theoretical +		
14.	4		estimation models	practical		
15	1	Second month test	Second month test	<b>4</b>		
	15.     4     Second month test     Second month test     lecture					
	Course Evaluation					
Semester (20) + Practical Exam (10) + Daily Exam (5) + Attendance (5) + Final Exam (60)						
	Learning and Teaching Resources					
		ook, Dr. Jamal Daoud Salman, Taher Fadel				
Hassoun.						
0	1	nning and future visions in the Arab countr				
economic studies, Arab Monetary Fund, Dr. Walid Ahmed Talha 2020.						

Course Name:					
Cou	Operations Research Course Code:				
Sen	nester / Y			004	
Deg			rst semester 2023-2	024	
Des	cription	Preparation Date:	25-3-2024		
Ava	nilable At	tendance Forms:	25-5-2024		
			Lectures		
Nui	nber of C	Credit Hours (Tota	l) / Number of Uni	ts (Total)	
			30		
			e (mention all, if mo	ore than one n	ame)
		r. Abdulrahman C			
		d.jumaah@uoanb iootiyoo	ar.edu.iq		
Course	ourse Ob		ome mathematical mo	dels and the dev	elopment of these
	ve models	, as well as training th	ne student to use these		
		h the use of these mod			
		nd Learning Strat	0	varaises through	saiantifia laatuvas
Strateg			and giving practical ex y, semester and final e		scientific fectures.
	• Direct	ting students to websi			
C	ourse Str				
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1.	2     Introduction and concepts     operations research concept,       types of models     Detailed and expanded			A written exam	
2.	2	2Sensitivity analysis modelChange the right side of the problem, Changing one of the problemexplanation by the professor, with the help of the necessary+ the student's discussions, his way of thinking, and his presentation of his idean in the			
3.	2	Inventory forms problems	The concept of the inventory model, the importance of controlling inventory, the costs associated with the models determining	diagrams and examples	his ideas in the lecture

					ſ
			the objective		
			function		
			How much of the		
4.	2	Zero-deficit	product will be		
		purchasing model	required? Sensitivity		
			analysis		
		Purchase model	How much of the		
5.	2	with allowance for	product will be		
		deficits	required? Sensitivity		
			analysis		
		Special cases in the	How much of the		
6.	2	linear programming	product will be		
		model	required? Sensitivity		
			analysis		
7.	2	Exam			
8.	2	Dual problem	concepts and		
0.	4	Dual problem	features		
		Converting the	Use the simplex		
9.	2	initial model to the	method to solve the		
		Dual model	Dual model		
10.	2	Assignment	Concept,		
		proplems	importance, models		
			Formulating the		
		<b>— — — — —</b>	transportation		
11.	2	Transportation	problem, ways to solve the		
		problem	transportation		
			problem		
			Steps involved in		
12.	2	Hungarian method	the solution, testing		
	-	Hungarian method	the solution		
13.	2	Game theory	match rules,		
			Zero-sum match		
14.	2	Exam			
14.	4				
		Algebraic method	Practical		
15.	2	of solution	application, testing		
			results		
C	ourse Ev		<b>.</b>	-	
	Semester (30) + daily exam (10) + final exam (60)				
-		and Teaching Reso			1
Require			erations Research Book	(Dr. Dalal Sadio	q and Hamid
books, i	t any)	Nasse		maliation in t	ation (Manai
		-	rations research – a jou	manstic introdu	cuon (Moneim
			cir Al-Moussawi) pplications of operation	n ragaonah in maa	nacomont (D-
		-	Mahdi and Awatif Ibra		nagement (Dr.
		Salen	ivialiui aliu Awatii 10fa		

#### **Course Description**

Headway Plus/ Upper Intermediate

#### 2. Course Code:

_____

#### 3. Semester / Year:

second semester/ 2023-2024

#### 4. Description Preparation Date:

28/3/2024

5. Available Attendance Forms:

Physical presence

6. Number of Credit Hours (Total) / Number of Units (Total)/

30h - 15 units

7. Course administrator's name (mention all, if more than one name) Name: Yasser Ammar Abdulhameed

Email: yaa1s2@uoanbar.edu.iq

8. Course Objectives

Course Objectives	The aim of this lecture is to help students learn
	English language. Listening speaking and writing

#### 9. Teaching and Learning Strategies

Strategy	Explain of lecture
	daily, quarterly and final tests

#### 10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
.1	3		No place like home		
.2	3		Been there, done that		
.3	3		What a story		

			-					
.4	3		Nothing but	the truth				
.5	3		Any eye to th	ne future				
.6	3		Making it big					
.7	3		Lessening					
.8	3		First month exam		Explain the curriculum			
.9	3		Getting on together					
.10	3		Going to extremes			on,		
.11	3		Things ain't be	what they used	ain the	daily Lessons Preparation,		
.12	3		Risking life a	ind limb	Expl	ns P		
.13	3		In your dreams			Lesso		
.14	3		Lessening			laily		
.15			Second month exam					
11. Course Evaluation								
12. Learning	and Teac	hing Resou	urces					
		Headway Plus/ Intermediate/						
Required textbooks ( curricular books, if any)				OXFORD				
Main references (								
Recommended	books and	reference	s (scientific					
journals, reports	.)		,					
Electronic referen	es.							
				l				