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



# Course Description Guide First Stage

1. Course Name:					
	Principles of Economics				
2. Course Code:					
3. Semester / Year:					
	2023/2024 Semester				
4. Description Preparat	ion Date:				
	14/2/2024				
5. Available Attendance	Forms:				
	Attendance only				
6. Number of Credit Hou	rs (Total) / Number of Units (Total)				
	45 hours per semester. 3 hours per week				
7. Course administrato	r's name (mention all, if more than one name)				
	Name: Assis. Prof. Ihab Abbas Mohammed				
	ihab.mohammed@uobasrah.edu.iq $Email:$				
8. Course Objectives					
Course Objectives	•The student's knowledge of the basics and principles of				
	economic theory				
	<ul> <li>Student knowledge of economic analysis tools</li> </ul>				
	Student knowledge of the most important economic issues and				
	problems				
	enable the student to analyze and be able to draw conclusions				
	•Enable students to choose from several available alternatives				
9. Teaching and Learning	g Strategies				
Strategy providing the stud	lent with the basics and additional topics related to educational				
comes, assigning	students to joint research, collecting information from various				
rces, exchanging	scientific material and its sources with each other, and forming				
	open discussion circles on the vocabulary studied.				

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation
		Outcomes	name	method	method
1	3 hours	a lecture	Production theory 1	lecture	- Daily
				lecture	Preparation
2		a lecture	Production theory 2		
				lecture	
3		a lecture	Economic applications		
			<b>.</b>	lecture	
4		a lecture	Cost theory 1		<ul> <li>Daily exam</li> </ul>
~		a la atoma	O a a t t tha a a a a	lecture	
5		a lecture	Cost theory 2	lecture	
6		a lecture	Economic applications	lecture	
		a locture	Economic applications	lecture	<ul><li>Quarterly</li></ul>
7		a lecture	Exam	1001410	exam
				lecture	
8		a lecture	Markets, their concept		
			and functions	lecture	
9					- End of
10		a lecture	Perfect competition	Lecture	semester exam
			market		
				lecture	
11		a lecture	Monopoly market		
				lecture	
12		a lecture	Monopolistic	lecture	
			competition market	la et e	
12		a la atura	Noticed income	lecture	
13		a lecture	National income		

14		a lecture	Determine the					
			equilibrium level in the					
15			market2					
		a lecture	Money and banks					
		a lecture	Foreign trade					
11. 0	11. Course Evaluation							
10 Deg	10 Degree , Attendance 10 Degree , Participation 25 Degree. Reading Checks Exams							
			50 Degree 5 D	Degree, As	ssignments			
12. L	.earning	and Teaching Reso	urces					
quired tex	xtbooks (	curricular books, if any)						
	Ма	in references (sources)	PROF.SAMI OBAID MOHAMMED . (2017).					
		,		Princip	oles of economics.			
	PROF.SAMI OBAID MOHAMMED . (2017)							
				Princip	oles of economics.			
	Electronic	References, Websites	Dr Karim Mahdi Al- econor	•	2011). Principles of ad: The Legal Libra			
				321 = 3-61141				

#### 1- Course Name:

Principles of administration

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

**Attendance Only** 

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (3) Units Per Week

## 7- Course Administrators' Name

Muntadher Mohammed

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Management: concept, importance, entrances, organization, facility, challenges.	lecture	Daily preparation
2	2		To manage as a system, management is a science and an art	lecture	Daily preparation
3	2		The manager: the manager's tasks, the manager's roles, the manager's skills, the managerial levels, the types of managers, the manager's functions	lecture	Daily preparation
4	2		Organization functions, the relationship of management functions to the functions of the	lecture	Daily preparation

				organization. The relationship of management with other sciences.		
5	2			exam Fifth week	lecture	Daily preparation
6	2				lecture	Daily preparation
7	2			Management environment: the concept of the environment, the divisions of the environment, the dimensions of the environment, the characteristics of the environment. The mutual impact between the organization and its environment.	lecture	Daily preparation
8	2			For leadership, motivation, job satisfaction	lecture	Daily preparation
9	2			Second Fifth week	lecture	Daily preparation
10	2			Orientation: Motivation and Communication	lecture	Daily preparation
11	2			Censorship: Principles and Tools	lecture	Daily preparation
12	2			control tools	lecture	Daily preparation
13	2				lecture	Daily preparation
14	2			Globalization and Competitiveness	lecture	Daily preparation
15	2			Questions and topics for discussion	lecture	Daily preparation
11-Course Evaluation  Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50 Degree  12-Learning And Teaching Resources  Required Textbooks ( Curricular Books, If Any)  Main Reference:  [1] Al-Amiri, Saleh Mahdi Mohsen, Principles of Management, Al-Yazuri for printing and publishing, Amman, Jordan, 2008. [2] Al-Ghalbi, Taher Mohsen Mansour, Principles of Management, Wael fo Printing and Publishing, Amman, Jordan, 2008. [3] Al-Shama'a, Khalil Muhammad, Principles of Management with a Focus on Business Administration, Dar Al-Masira for Publishing and						nt, Al-Yazuri for ment, Wael for nt with a Focus
Elect	ronic		Distribution, A	Amman, Jordan, 2007		
Refer	rence:					

#### 1- Course Name:

Principles of computer

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Dr. Shuker Mahmood

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method		
1	2	Introduction and history of the Windows operating system	Comprehensive Learning Windows 10	lecture	Daily preparation		
2	2	What is the Windows operating system and what are its major versions?	Comprehensive Learning Windows 10	lecture	Daily preparation		
3	2	Windows environment	Comprehensive Learning Windows 10	lecture	Daily preparation		
4	2	File types and lists in Windows	Comprehensive Learning Windows 10	lecture	Daily preparation		

5	2	Windows	Comprehensive Learning Windows 10	lecture	Daily preparation			
6	2	local disks	Comprehensive Learning Windows 10	lecture	Daily preparation			
7	2	control panel	Comprehensive Learning Windows 10	lecture	Daily preparation			
8	2	control panel components	Comprehensive Learning Windows 10	lecture	Daily preparation			
9	2	system folders	Comprehensive Learning Windows 10	lecture	Daily preparation			
10	2	Accessories with Windows 10	Comprehensive Learning Windows 10	lecture	Daily preparation			
11	2	Run commands in Windows 10	Comprehensive Learning Windows 10	lecture	Daily preparation			
12	2	System settings window	Comprehensive Learning Windows 10	lecture	Daily preparation			
13	2	Contents of the System Settings window	Comprehensive Learning Windows 10	lecture	Daily preparation			
14	2	Keyboard shortcuts with the operating system	Comprehensive Learning Windows 10	lecture	Daily preparation			
15	2	Install Windows 10	Comprehensive Learning Windows 10	lecture	Daily preparation			
11-C	ourse Ev	aluation						
Exan Degr		egree, Participation: 5	Degree , Attendance	: 5 Degree , T	otal: 50			
		And Teaching Resource						
_	Required Textbooks ( Curricular Books ,							
	If Any )							
	Main Reference :  Electronic Reference :							
LICCUOING ROLLICIO.								

#### 1- Course Name:

Economic readings

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

**Attendance Only** 

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

## (2) Units Per Week

## 7- Course Administrators' Name

Dr. Amjad Sabah

## 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Concept of Economic	lecture	Daily preparation
2	2		Definitions of Economic	lecture	Daily preparation
3	2		Microeconomics	lecture	Daily preparation
4	2		Macroeconomics	lecture	Daily preparation
5	2		Economic theory	lecture	Daily preparation
6	2		Positive economics	lecture	Daily preparation

7	2		Economic laws	lecture	Daily preparation			
8	2		Applied economics	lecture	Daily preparation			
9	2		Economizing Problem	lecture	Daily preparation			
10	2		Types of Unemployment	lecture	Daily preparation			
11	2		Unemployment and Growth	lecture	Daily preparation			
12	2		Income Accounting	lecture	Daily preparation			
13	2			lecture	quarterly exam			
14	2		Demand	lecture	Daily preparation			
15	2		supply	lecture	Daily preparation			
11-Cc	ourse Eva	aluation						
Exam	: 40 De	gree, Participation: 5	Degree , Attendance :	5 Degree, To	otal : 50			
Degre	ee							
12-Le	arning A	And Teaching Resource	S					
Requ	Required Textbooks ( Curricular Books ,							
If An	If Any)							
Main	Referen	ce:		·				
Electr	ronic Re	ference:		·	·			

## 1- Course Name:

Arabic

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

**Attendance Only** 

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

#### 7- Course Administrators' Name

Dr. Abas

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	2		Parental and sub-	lecture	Daily
			diacritical marks		preparation
2	2		What is pronounced	lecture	Daily
			with letters -		preparation
			Muthanna and its		
			appendix -		
3	2		whole masculine	lecture	Daily
			plural and appended		preparation
			to it		
4	2		The Five Names	lecture	Daily
					preparation

5	2		Exam	lecture	Daily preparation		
6	2		Types of Sentences / Nominative -	lecture	Daily preparation		
7	2		actual sentence	lecture	Daily preparation		
8	2		Al-Nawasikh – Kana and her sisters - the number	lecture	Daily preparation		
9	2		Exam	lecture	Daily preparation		
10	2		The verb and its divisions / the five verbs - present participle tools	lecture	Daily preparation		
11	2		The subject and the participle of the subject - the object of it / the absolute object	lecture	Daily preparation		
12	2		Positions of Islam in poetry - definition of literature	lecture	Daily preparation		
13	2		Exam	lecture	Daily preparation		
14	2		Departments of Literature - Literary Ages	lecture	Daily preparation		
15	2		Poetic purposes and models thereof	lecture	Daily preparation		
11-C	Course Ev	aluation					
Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50 Degree							
	12-Learning And Teaching Resources						
If A	ny)	tbooks ( Curricular Boo	oks ,				
	Main Defenses						

Main Reference :

Electronic Reference:

#### 1- Course Name:

Human rights and democracy

## 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

**Attendance Only** 

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

## (2) Units Per Week

#### 7- Course Administrators' Name

Najwam Hasan / Amal Jari

## 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		The concept of democracy	lecture	Daily preparation
2	2		freedom concept	lecture	Daily preparation
3	2		Freedom goals	lecture	Daily preparation
4	2		The election	lecture	Daily preparation
5	2			lecture	Daily preparation
6	2		run for election	lecture	Daily preparation

7	2		refere	ndum	lecture	Daily preparation	
8	2		Partic	pation in the elections	lecture	Daily preparation	
9	2				lecture	Daily preparation	
10	2		Partic	pation in the elections	lecture	Daily preparation	
11	2		repub	lican system	lecture	Daily preparation	
12	2		monarchy		lecture	Daily preparation	
13	2		the Ar	nerican Congress	lecture	Daily preparation	
14	2				lecture	Daily preparation	
15	2				lecture	Daily preparation	
11-Co	urse Eva	aluation					
Exam	: 40 De	gree, Participation: 5]	Degre	ee , Attendance :	5 Degree, To	otal : 50	
Degre	ee	1					
12-Le	12-Learning And Teaching Resources						
Requi	ired Tex	tbooks ( Curricular Boo	oks ,				
_	If Any)						
Main	Referen	ce:	Human rights a MOHAMMED A		RAMEZ		
Electi	ronic Re	ference:					

#### 1- Course Name:

Principles of economics

#### 2- Course Code:

#### 3- Semester / Year :

second Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

**Attendance Only** 

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (3) Units Per Week

#### 7- Course Administrators' Name

Dr. Ehab Abbas

## 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		Revenue	lecture	Daily preparation
2	3		The concept and characteristics of markets	lecture	Daily preparation
3	3		Full competition market	lecture	Daily preparation
4	3		Monopoly Market	lecture	Daily preparation
5	3		examination	lecture	Daily preparation

7 3 Oligopoly market lecture Daily preparation  8 3 National Income -1 lecture Daily preparation  9 3 examination lecture Daily preparation					
8 3 National Income -1 lecture Daily preparation examination lecture Daily	on				
8 3 National Income -1 lecture Daily preparation lecture Daily Daily preparation	on				
9 3 examination lecture Daily					
9 3 examination lecture Daily					
	on				
	Ωn				
10 3 National Income 2 lecture Daily	011				
recture bury	on				
11 3 Money and banks-1 lecture Daily					
preparati	on				
12   3   Money and banks -2   lecture   Daily					
preparati	on				
13   3   examination   lecture   Daily	0.00				
14 3 Foreign Trade -1 lecture Daily	OII				
roleigh frade-1 lecture barry preparati	on				
15 3 Foreign Trade -2 lecture Daily					
preparati	on				
11-Course Evaluation					
Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50					
Degree					
12-Learning And Teaching Resources					
Required Textbooks (Curricular Books,					
If Any )					
Main Reference: PROF.SAMI OBAID MOHAMMED . (2017).					
princepal of economics					
Electronic Reference :					

#### 1- Course Name:

Principles of statistics

#### 2- Course Code:

#### 3- Semester / Year :

2<sup>nd</sup> Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (3) Units Per Week
- 7- Course Administrators' Name

Shaimaa Mahmood

## 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		Chapter one: The nature and importance of statistics	lecture	Daily preparation
2	3		Chapter two: collecting, classifying and tabulating data	lecture	Daily preparation
3	3		Chapter Three: Samples Stratified samples (exercises), regular random samples (exercises)	lecture	Daily preparation
4	3		The third chapter: Frequency distributions and data presentation methods Frequency	lecture	Daily preparation
5	3			lecture	Daily preparation

6	3		distribution exercises Relative and aggregated frequency distribution (exercises),	lecture	Daily preparation	
7	3		geometric presentation of data (exercises)	lecture	Daily preparation	
8	3		Relative and aggregated frequency distribution (exercises), geometric presentation of data (exercises)	lecture	Daily preparation	
9	3		first month exam	lecture	Daily preparation	
10	3		Chapter Four: Measures of Central Tendency (Some Important Terms)	lecture	Daily preparation	
11	3		Arithmetic mean (exercises) for classified and unclassified data, harmonic mean (exercises) for classified and unclassified data	lecture	Daily preparation	
12	3		The squared mean (exercises) for the classified and unclassified data, the geometric mean (exercises) for the classified and unclassified data.	lecture	Daily preparation	
13	3		Mode, mediator	lecture	Daily preparation	
14	3		second month exam Measures of dispersion (range, mean deviation,	lecture	Daily preparation	
15	3		standard deviation), geometric mean (exercises) for classified and unclassified data,	lecture	Daily preparation	
11-C	ourse Eval	uation				
Exan Degr	_	ree , Participation : 5	Degree , Attendance :	5 Degree , To	otal : 50	
	12-Learning And Teaching Resources					
Requ If An		ooks ( Curricular Boo	oks ,			
Main	Reference	e:				
Elect	ronic Refe	rence:				

#### 1- Course Name:

#### **Accounting principles**

#### 2- Course Code:

#### 3- Semester / Year:

2<sup>nd</sup> Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

Attendance Only

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

(3) Units Per Week

#### 7- Course Administrators' Name

Samir

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		An overview of the principles of financial accounting	lecture	Daily preparation
2	3		Fundamentals of financial operations analysis: single-entry theory and double-entry theory	lecture	Daily preparation
3	3		Balance equation	lecture	Daily preparation
4	3		Capital and financing operations	lecture	Daily preparation
5	3			lecture	Daily preparation

6	3			operations: buying and	lecture	Daily
	2		selling	, returns and discounts	1 ,	preparation
7	3				lecture	Daily preparation
8	3		Fixed /	Assets: Purchase,	lecture	Daily
	3			ciation, Sale and	icetare	preparation
			Exchai	nge		
9	3				lecture	Daily
10	2				1	preparation Daily
10	3		Correc	t mistakes	lecture	preparation
11	3				lecture	Daily
11	3				icetare	preparation
12	3		Final a	ccounts and financial	lecture	Daily
			staten	nents		preparation
13	3				lecture	Daily
1.4	2				1 ,	preparation
14	3				lecture	Daily preparation
15	3				lecture	Daily
13	3				icetare	preparation
11-Co	urse Ev	aluation				
Exam	: 40 De	gree, Participation: 5	Degre	e . Attendance :	5 Degree . T	otal : 50
Degre		8 ,	8	,		
		And Teaching Resource	c			
-						
-		tbooks (Curricular Boo	OKS,			
If Any )						
Main	Main Reference:			Financial Accounting Principles book		
				[2] Financial Accounting Principles Book - A		
				Cor	temporary Vie	W
Electr	ronic Re	ference:				

1. Course Name:						
Computer applications						
2. Course Code:						
3. Semester / Year						
Semester - the second	course					
2023/2024						
4. Description Pre	paration Date:					
	14/2/2024					
5. Available Attend	5. Available Attendance Forms:					
	Attendance only					
6. Number of Credi	t Hours (Total) / Number of Units (Total)					
	30 hours per semester.2 hours per week					
7. Course adminis	strator's name (mention all, if more than one name)					
	Name: Assis. Prof. Hussein Ali Ahmed					
	Email:hussein.ahmed@uobasrah.edu.iq					
8. Course Objective	es					
Course Object	ives Introducing students to the program and qualifying them in					
	departments for the purpose of advancing state departments					
9. Teaching and Le	9. Teaching and Learning Strategies					
Strategy 1- Present	ing concepts, methods, and their application areas within the gene					
reality.						
2- Brains	storming education strategy.					
3- Teach	ning strategy by adopting direct discussion in the classroom.					

10. C	10. Course Structure					
Week	Hours	Required Learning	Unit or subject name	Learning	Evaluation	
		Outcomes		method	method	
1	2 hours	<ul> <li>Adopting the</li> </ul>	Program concept	presence	ndividual activities	
2		discussion method	The concept of the Rose	d my work	Group activities	
		by presenting some	program		ect discussion	
3		ideas during the	Features of the Rose		questions	
		lecture so that it	program		Homework	
4		develops the	How to run the Word		And monthly	
5		student's ability to	program		exams	
		understand the topic	bjectives and importance			
6		directly.	of the program			
7		<ul> <li>Providing applied</li> </ul>	Home portal			
8		examples through	Insert portal			
9		digital examples that	Page layout portal			
10		simulate the topics	References portal			
11		covered in theory so	Review portal			
12		that the student's	Correspondence portal			
13		knowledge picture is	View portal			
14		complete	Calculator application			
15		theoretically and	Quest exam			
		practically.	final exam			
		<ul> <li>Adopting the</li> </ul>				
		immediate				
		examination method				
		(written and				
		analytical) to develop				
		the spirit of				
		competition among				
		students.				

#### 11. Course Evaluation

- 25 marks for the first month's exam, including (20) marks for the monthly exam and (5) marks for daily activities
  - 25 marks for the second month's exam, including (20) marks for the monthly exam and (5) marks for daily activities.

Final pursuit score (50) marks

	·				
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)					
1- Computer and Internet basics,	Dr. Ziad Muhammad Abboud				
2- Computer and Internet skills:	Dr. Muhammad Bilal Al-Zoubi, Khaleda				
	Muhammad Al-Zoubi and others				
3- Computer and ready-made software,	Muhammad Bilal Al-Zoubi, Ahmed Al-Sharay'a				
	and others				

1. Course	Name:					
		English				
2. Course C	ode:					
3. Semester	/ Year:					
	2023/2	2024 Second Semester				
4. Description	on Preparation Da	ite:				
		14/2/2024				
5. Available	Attendance Form	s:				
	Att	tendance only				
6. Number	6. Number of Credit Hours (Total) / Number of Units (Total)					
	32 hours per semester. 2 hours per week					
7. Course ac	7. Course administrator's name (mention all, if more than one name)					
	Name: Assis. tea	cher. Siham Nasir Kadhim				
	siham.kadhim	@uobasrah.edu.iq Email:				
8. Course C	<b>D</b> bjectives					
Course Objectives		<ul> <li>enabling the students to learn English in a way that helps them to improve their foreign language.</li> <li>helping student to understand and apply English grammar in correct way.</li> </ul>				
- focusing on listening ,reading , speaking and writing practices to use English effectively .						
9. Teaching	and Learning Stra	ıtegies				
Strategy	improving their	udent with the basics and additional topics related to English language by using number of methods like language teaching, the direct method, directed				
		practice etc				

10. Co	10. Course Structure						
Week	Hours	Required Learning	Unit or	Learning	Evaluation		
		Outcomes	subject	method	method		
			name				
1	2		Parts of	Direct method	Oral		
			speech		assessment		

3	2	Practicing be in all persons (affirmative/negative/questions).  Reviewing subject pronouns and possessive adjectives.  Recognizing and using basic verbs to talk about everyday life (I form).  Understanding 's for possession and as the short form of is.  Focusing on key adjectives and their opposites in context.  Practising vocabulary to ask and	Personal information Adjectives Verb to be Opposite adjective Every day conversations Possessive adjectives The family Introducing	Communicative method Task-Based Approach Lexical Syllabus	Quizzes homework
4	2	<ul> <li>answer about your family.</li> <li>Using greetings and key expressions in everyday situations.</li> <li>Practising the third person</li> </ul>	your self Writing about yourself and your life Present	Direct method	Oral
		singular positive form of the Present Simple.	simple Jobs	Communicative method	assessment Quizzes
5	2	<ul> <li>Practising the third person singular negative and question forms of the Present Simple.</li> <li>Understanding and practising vocabulary to describe jobs.</li> <li>Understanding and practising vocabulary to talk about a range of jobs.</li> <li>Understanding and practising expressions to tell the time</li> </ul>	Object pronouns Prepositions Time	Task-Based Approach Lexical Syllabus	homework
6	2	<ul> <li>Practising there is/are to describe places and facilities.</li> <li>Practising some/any/a lot of to talk about indefinite quantity.</li> <li>Practising this/that/these/those to identify</li> </ul>	Demonstrative pronouns Things in the house Things in the street	Direct method Communicative method Task-Based Approach Lexical	Oral assessment Quizzes homework
7	2	objects.  • Understanding and practising adjectives with positive and negative meanings. • Using adverbs to make adjectives stronger/not so strong.  • Understanding and practising the language of numbers and prices.	How many?  Some / any / a lot of Prepositions Writing a description of your home	Syllabus	

	_	T			
8	2	Practising can/can't to talk	Can / can't	Direct method	Oral
		about ability.	Could/	Communicative	assessment
		Practising was/were/could to	couldn't	method	Quizzes
		talk about the past.	Adverbs	Task-Based	homework
		<ul> <li>Understanding and practising</li> </ul>	Polite request	Approach	
		collocations: noun + noun, verb +	Talking about	Lexical	
		noun, prepositions. •	things you can	Syllabus	
- 0	0	Understanding adjectives in	do		
9	2	context.	Was / were		
		Understanding and practising	Words that go		
		can/could to make polite	to gether Prepositions		
		requests.	Writing an		
		·	email		
10	2	Understanding and practising	Past simple	Direct method	Oral
10	2	the addition of -ed in Past Simple	Describing	Communicative	assessment
		forms.	feelings	method	Quizzes
			Describing	Task-Based Approach	homework
		Understanding and practising irregular years forms to talk about	things	Approach Lexical Syllabus	monno wonk
11	2	irregular verb forms to talk about	The date		
11		the past.	Talking about		
		Understanding and practising	a student		
		the addition of -ed in Past Simple	Writing a		
		forms.	biography		
		Understanding and practising			
		irregular verb forms to talk about			
		the past.			
		Understanding and practising			
		ordinal numbers in the context of			
		talking about dates (months and			
	_	years).			
12	2	<ul> <li>Understanding and practising</li> </ul>	Past simple	Direct method	Oral
		questions and negatives in the	Adverbs	Communicative	assessment
10		Past Simple.	~	method	Quizzes
13	2	Understanding and practising	Social	Task-Based	homework
		in/at/on and ago	occasions	Approach	
		<ul> <li>Understanding and practising</li> </ul>	Writing about	Lexical	
		regular and irregular adverbs in	an economic	Syllabus	
		the context of telling a story	character		
		<ul> <li>Understanding and practising</li> </ul>			
		the language of talking about			
		special occasions; comparing			
		special occasions in different			
		countries.			
14	2	Understanding and practising	Countable &	Direct method	Oral
	_	count and uncount nouns with	uncountable	Communicative	assessment
		determiners some/any/a lot of.	nouns	method	Quizzes
		Understanding and practising	I like I'd	Task-Based	homework
		the difference between I like	like	Approach	
			Some any		

15	2	for general references and like in reque  • Understanding and practis some/any and much/many talk about number and quant  • Understanding the vocabulof, and practising pronunciation of, every	ests. sing y to tity. lary the day	How much ?How many? Food and drink Daily needs Writing an informal email	Lexical Syllabus	
		<ul> <li>Understanding and practise the language of shopping and ordering in a café; practise sounding poles.</li> </ul>	and sing			
11.Co	11.Course Evaluation					
10.1	, Participation:5 Degree , Attendance: 5 Degree , Exams: 40 Degree.  Total : 50 degree					
		nd Teaching Resources		Voodbulowie	2 vac • 2 <sup>rd</sup> adition	,
Required textbooks (curricular books, if any)			-	,Michael McO O'Dell,2017 understandin	n use: 3 <sup>rd</sup> edition Carthy,Felicity g and using Engl ed.,Betty S. Aza 7	lish
Main references (sources)			Headway Elementry Student's book , Liz and John Soars , 4 <sup>th</sup> ed. 4 <sup>th</sup> edition . Liz and John Soars		, 4 <sup>th</sup> ed.	
Electronic References, Websites				•	urth Edition   Head xford University Pi	

4. Description Preparation Date:  14/2/2024  5. Available Attendance Forms: endance only  6. Number of Credit Hours (Total) / Number of Units (Total) hours in semester / 2 hours weekly  7. Course administrator's name (mention all, if more than one name) far Ghazi Abdulrazzaq email: jaafar.ghazi@uobasrah.edu.iq  8. Course Objectives  Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts. 2- Recognize the importance and types of economic applications of mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week  Hours  Required Learning Outcomes  Unit or subject  Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications of mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications of mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic	1. Course Name	e:				
3. Semester / Year:semesters 23/2024 Semester 4. Description Preparation Date:  14/2/2024 5. Available Attendance Forms: endance only 6. Number of Credit Hours (Total) / Number of Units (Total) hours in semester / 2 hours weekly 7. Course administrator's name (mention all, if more than one name) far Ghazi Abdulrazzaq email: jaafar.ghazi@uobasrah.edu.iq 8. Course Objectives  Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts. 2- Recognize the importance and types of economic applications of mathematical methods 3- Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week   Hours   Required Learning   Unit or subject   Learning   Evaluation method   Method	Math for economists					
3. Semester / Year:semesters  23/2024 Semester  4. Description Preparation Date:  14/2/2024  5. Available Attendance Forms: endance only  6. Number of Credit Hours (Total) / Number of Units (Total) hours in semester / 2 hours weekly  7. Course administrator's name (mention all, if more than one name) far Ghazi Abdulrazzaq email: jaafar.ghazi@uobasrah.edu.iq  8. Course Objectives  Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts. 2- Recognize the importance and types of economic applications of mathematical methods 3- Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation method	2. Course Code:					
4. Description Preparation Date:  14/2/2024  5. Available Attendance Forms: endance only  6. Number of Credit Hours (Total) / Number of Units (Total) hours in semester / 2 hours weekly  7. Course administrator's name (mention all, if more than one name) far Ghazi Abdulrazzaq  8. Course Objectives  Course Objectives  Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts. 2- Recognize the importance and types of economic applications of mathematical methods in solving equations that are related to difference equations  4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week  Hours  Required Learning Outcomes  Unit or subject  Methods  Evaluation  method	2 <sup>nd</sup> course					
4. Description Preparation Date:  14/2/2024  5. Available Attendance Forms: endance only  6. Number of Credit Hours (Total) / Number of Units (Total) hours in semester / 2 hours weekly  7. Course administrator's name (mention all, if more than one name) far Ghazi Abdulrazzaq email: jaafar.ghazi@uobasrah.edu.iq  8. Course Objectives  Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts. 2- Recognize the importance and types of economic applications of mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week  Hours  Required Learning Outcomes  Unit or subject  Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications of mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications of mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic applications 5- difference equations 4- Calculus and its economic	3. Semester / Year	esemesters				
5. Available Attendance Forms: endance only  6. Number of Credit Hours (Total) / Number of Units (Total) hours in semester / 2 hours weekly  7. Course administrator's name (mention all, if more than one name) far Ghazi Abdulrazzaq email: jaafar.ghazi@uobasrah.edu.iq  8. Course Objectives  Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts. 2- Recognize the importance and types of economic applications of mathematical methods 3- Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week  Hours  Required Learning Unit or subject Methods  Evaluation method	23/2024 Semester					
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8. Course Objectives  Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts. 2- Recognize the importance and types of economic applications of mathematical methods 3- Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  Strategy  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation method	hours in semester / 2	hours weekly				
8. Course Objectives  Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts.  2- Recognize the importance and types of economic applications of mathematical methods  3- Mathematical methods in solving equations that are related to difference equations  4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week  Hours  Required Learning  Unit or  Subject  Learning  Evaluation  method	7. Course administration	trator's name (men	tion all, if mor	e than one nar	ne)	
Course Objectives  1- An educational benefit by recognizing the concept of mathematics for economists and related concepts.  2- Recognize the importance and types of economic applications of mathematical methods 3- Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week  Hours  Required Learning Outcomes  Unit or Subject  Learning Evaluation method	far Ghazi Abdulrazza	aq email: jaafa	ar.ghazi@uoba	srah.edu.iq		
mathematics for economists and related concepts.  2- Recognize the importance and types of economic applications of mathematical methods 3- Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy  By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation method	8. Course Objectiv					
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applications of mathematical methods 3- Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation Outcomes subject method method		mat	hematics for e	conomists and	related concepts.	
3- Mathematical methods in solving equations that are related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation Outcomes subject method method		2- Rec	cognize the im	portance and t	ypes of economic	
related to difference equations 4- Calculus and its economic applications  9. Teaching and Learning Strategies  Strategy By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation method			applic	ations of mathe	ematical methods	
9. Teaching and Learning Strategies  Strategy By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation Outcomes subject method		3- Math	ematical meth	ods in solving o	equations that are	
9. Teaching and Learning Strategies  Strategy By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation Outcomes subject method				related to diffe	erence equations	
Strategy By providing the student with the basics and additional topics related to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation Outcomes subject method			4- Calculu	us and its econo	omic applications	
to the learning outcomes, assigning students to joint research, collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation Outcomes Subject method	9. Teaching and L	earning Strategies				
collecting information from different sources, sharing scientific material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation Outcomes subject method	Strategy By	providing the stude	ent with the ba	sics and additic	onal topics related	
material and its sources with each other, and forming open discussion circles on the studied materials.  10. Course Structure  Week Hours Required Learning Unit or Subject Method New Method	to	the learning outc	comes, assigni	ng students to	o joint research,	
10. Course Structure   Week   Hours   Required Learning   Unit or   Learning   Evaluation   Method   Outcomes   Subject   Method   Metho	col	llecting informatio	n from differ	rent sources,	sharing scientific	
10. Course Structure  Week Hours Required Learning Unit or Learning Evaluation Outcomes subject method	ma	aterial and its so	urces with ea	ich other, and	d forming open	
Week Hours Required Learning Unit or Learning Evaluation Outcomes subject method	discussion circles on the studied materials .					
Outcomes subject method method	10. Course Structure					
	Week Hours R	Required Learning	Unit or	Learning	Evaluation	
mama a		Outcomes	subject	method	method	
name			name			

1	2	A review of the most basic	1a atuma	Daily preparation
1	Z		lecture	Daily preparation
- 0		math concepts		D.11
2	2	The concept of	lecture	Daily preparation
		differentiation		
3	2	Rules of differentiation of	lecture	Daily preparation
		algebraic, exponential		
		and logarithmic functions		
4	2	Types of derivatives	lecture	Daily preparation
5	2	Economic applications of	lecture	Daily preparation
	_	differential calculus		V 1 1
6	2	Solve additional external	lecture	Daily preparation
	2	exercises on differential	lecture	71 -1
		calculus		
7	2	The concept of	lecture	Daily preparation
/	2	' '	lecture	Daily preparation
0	0	integration	14	Daily preparation
8	2	Rules of integration	lecture	* * *
9	2	Types of integration	lecture	Daily preparation
10	2	Economic applications of	lecture	Daily preparation
		integration		
11	2	Concept of difference	lecture	Daily preparation
		equations		
12	2	irst order difference	lecture	Daily preparation
1-	_	equations and how to		
		solve them		
13	2	Solving external exercises	lecture	Daily preparation
		and applications	Tecture	V 1 1
14	2	Linear programming	lecture	Daily preparation
	2	Applications of linear		Daily preparation
15	2	· ·	lecture	Daily proparation
11.0		programming		

## 11. Course Evaluation

, Participation:5 Degree , Attendance: 5 Degree , Exams: 40 Degree.

Total: 50 degree

12.Learning and Teaching R	12.Learning and Teaching Resources				
Required textbooks					
(curricular books, if any)					
Main references (sources)	1- Schaum_introduction_to_mathematical				
	_econ.ph.d .EdwardT. Dowling third				
	edition				
	. Fundamental Methods of Mathematical.				
	Economics. Alpha Chung-i Chiang .phd .				
	second edition				
	Phd. Adnan shamkhy. Math for economists				

Electronic	References,	
	Websites	https://math.libretexts.org

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



# Course Description Guide First Stage

## 1- Course Name:

Micro economics

#### 2- Course Code:

## 3- Semester / Year:

First Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

**Attendance Only** 

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

## (\_3) Units Per Week

#### 7- Course Administrators' Name

Dr. Mazin Sultan

## 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		Basic concepts in economics The economic problem and the circular flow of income and output Economic systems	lecture	Daily preparation
2	3		Concepts of demand and law of demand	lecture	Daily preparation

	T	T		1
		Factors affecting demand		
		The difference between a		
		change in quantity demanded		
		and demand		
		Exceptions to the law of		
		demand		
3	3	Elasticities of demand	lecture	Daily
		(concept - degrees - types -		preparation
		measurement)		
		Arc elasticity and point		
		elasticity		
		The relationship between		
		slope and flexibility		
		The relationship of elasticity		
		to revenues		
		Exercises and applications		
4	3	The concept of supply and the	lecture	Daily
		law of supply		preparation
		Factors affecting supply		
		Flexibility of supply (its		
		concept - degrees -		
		measurement)		
5	3	The difference between a	lecture	Daily
		change in quantity supplied		preparation
		and supply		
6	3	Changes in supply and	lecture	Daily
		demand and their impact on		preparation
		market balance		
		Spider phenomenon		
		(fluctuation of prices and		
		quantities)		
7	3	Government policy to support	lecture	Daily
		prices		preparation
		Imposing specific taxes		
		Ways to reduce consumption		
		of a particular product		
		Theories of consumer		
		behavior		
		Utility theory (classical		
		theory)		
		The concept of total utility		
		and marginal utility and the		
		relationship between them		
		-		
8	3		lecture	Daily
U		Exercises and applications	icciaic	preparation
8	3	Consumer equilibrium according to classical theory  Exercises and applications	lecture	Daily

9	3		The concept of Sawa curves and their properties Marginal rate of substitution Budget line and its determinants	lecture	Daily preparation
10	3		Consumer surplus (its concept and methods of measuring it)  The income effect and the substitution effect		Daily preparation
11	3		Commodity consumption curve Income consumption curve for ordinary and inferior goods Engel curve and its trends	lecture	Daily preparation
12	3		Promotion of products (advertising) Trade-off between income and leisure time Marginal utility of money and income redistribution Exercises and applications	lecture	Daily preparation
13	3		Short-run production curves Law of contradictory returns	lecture	Daily preparation
14	3		Technical marginal rate of substitution Isocost line	lecture	Daily preparation
15	3		Expansion path (expansion line) Economic efficiency zone The impact of technological progress on the production function	lecture	Daily preparation
	ourse Ev				
Exan Degr		gree, Participat	tion: 5 Degree, Attendance:	5 Degree,	Γotal : 50
		And Teaching Ro	esources		
	ired Tex	tbooks ( Curricu			
	Referen	ice:			
Elect	ronic Re	ference:			

#### 1- Course Name:

Money economics

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Dr. Sami Hashim

## 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method	
1	2		Introduction to money	lecture	Daily preparation	
2	2		The genesis and evolution of money	lecture	Daily preparation	
3	2		Types of money -1	lecture	Daily preparation	
4	2		Types of money - 2	lecture	Daily preparation	
5	2		Money jobs and definition	lecture	Daily preparation	

6	2		Neutral to	echnical of money	lecture	Daily preparation
7	2		Commen	t on neutral functions of	lecture	Daily preparation
8	2		Motor fu	nctions of a general c nature	lecture	Daily preparation
9	2		Monetar	y systems	lecture	Daily preparation
10	2		Commod	ity Cash Base	lecture	Daily preparation
11	2		Single metal system		lecture	Daily preparation
12	2		Metal sys	tem	lecture	Daily preparation
13	2		Cash cred	lit base	lecture	Daily preparation
14	2		Cash sup	Cash supply and local		Daily preparation
15	2		Money al	ternatives	lecture	Daily preparation
11-C	ourse Ev	aluation				
Degr	ree	egree , Participation : 5		, Attendance :	5 Degree, T	otal : 50
		And Teaching Resource tbooks (Curricular Books)				
If Ar		LUOUKS ( CUITICUIAI DOC	UKS,			
	Main Reference :			[2] The bas	loney and banki sics of money ar nics of money a	nd banks
Elect	tronic Re	ference:				

1. Co	urse Nai	me:				
				Mai	th for economists	
2. Co	urse Coo	de:				
					1 <sup>st</sup> Course	
3. Ser	3. Semester / Year:					
				2023/2024 <b>S</b> e	mester	
4. De	scription	Preparation Dat	te:			
	*	•			14/2/2024	
5. Ava	ailable A	ttendance Forms	<b>:</b> :			
				Atten	dance only	
6. Nu	mber of	Credit Hours (T	otal) / Number of U	nits (Total)	•	
			30 hours in sea	mester / 2 hou	rs weekly	
7. Co	urse adn	ninistrator's name	e (mention all, if mor	re than one nar	ne)	
	Jaafa	r Ghazi Abdulraz	zaq email: jaaf	ar.ghazi@uobas	srah.edu.iq	
8. Co	urse Ob					
	Course	Objectives 1- A	An educational bene	fit by recognizi	ng the concept of	
		-	mathematics for e			
			2- Recognize the im		=	
			applic	ations of mathe	ematical methods	
		3-	· Mathematical meth	ods in solving e	equations that are	
				related to $\epsilon$	economic models	
			4- Mathemat	ical methods in	n solving matrices	
9. Te	aching a	nd Learning Strat	tegies			
S	trategy	By providing th	e student with the ba	sics and additic	onal topics related	
		to the learning	g outcomes, assigni	ng students to	o joint research,	
		collecting info	rmation from differ	rent sources,	sharing scientific	
		material and	its sources with ea	ach other, and	d forming open	
			discussion	circles on the s	tudied materials.	
10. Co	ourse Str	ucture				
Week	Hours	Required	Unit or subject	Learning	Evaluation	
		Learning	name	method	method	
		Outcomes				
1	2	A review of the				
		most basic math				
2	2	concepts The concept of				
<u> </u>		math for				
		economists				

3	2	Functions - Variables - Constants - Equations	
4	2	Types of functions with graphing method	
5	2	Mathematical economic models	
6	2	Matrices	
7	2	Types of matrices	
8	2	Inverse and	
		transposed	
		matrices	
9	2	Matrix	
		determinant	
10	2	Solving linear	
		equations	
		using matrices	
11	2	Matrix algebra	
		Matrix	
		addition and	
		subtraction	
12	2	Matrix	
		multiplication	
		and division	
13	2	Cramer's	
		method for	
		solving	
		matrices	
14	2	Inverse	
		method for	
		solving	
		matrices	
15	2	Solving	
		external	
		examples of	
		matrices	
11.Co	ourse Ev	valuation	

, Participation:5 Degree , Attendance: 5 Degree , Exams: 40 Degree.

	Total : 50 degree
12.Learning and Teaching R	esources
Required textbooks	
(curricular books, if any)	
Main references (sources)	1- Schaum_introduction_to_mathematical
	_econ.ph.d .EdwardT. Dowling third
	edition
	. Fundamental Methods of Mathematical
	Economics. Alpha Chung-i Chiang .phd .
	second edition
	Phd. Adnan shamkhy. Math for economists
Electronic References, Websites	https://math.libretexts.org

#### 1- Course Name:

National accounts

#### 2- Course Code:

#### 3- Semester / Year:

First and second Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

# 7- Course Administrators' Name

Dr. Abdulrazaq Yousif

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		National accounts concept (importance - benefits - development - objectives - relationship with other sciences	lecture	Daily preparation
2	2		The relationship between national income, national product, and national spending within the periodicity of income in a closed and open economy	lecture	Daily preparation

3	2	2 Concepts of National	lecture	Daily
		Income		preparation
4	2	The measures of national	lecture	Daily
		income in the capitalist		preparation
		system		D '1
5	2	1. Local and national	lecture	Daily preparation
		concept	1 ,	Daily
6	2	2. Gross Product and Net Product	lecture	preparation
7	2	3. Output at market price	lecture	Daily
/	2	and cost price	lecture	preparation
8	2	4. Other parameters	lecture	Daily
O		4. Other parameters	iccture	preparation
9	2	Gross domestic product	lecture	Daily
		(and national)		preparation
10	2	Distributable output (local	lecture	Daily
		and national)		preparation
11	2	② Disposable output (local	lecture	Daily
		and national)		preparation
12	2	1. Spending method	lecture	Daily preparation
13	2	1. The Weekly Distribution	lecture	Daily
13	2	Method (9-10-11)	rectare	preparation
14	2	2. Output method (value	lecture	Daily
1		added) week		preparation
15	2	National Income	lecture	Daily
		Measurement Problems		preparation
16	2	general concepts	lecture	Daily
1.7		F	1 ,	preparation Daily
17	2	Exam	lecture	preparation
18	2	Simple Records	lecture	Daily
10		'		preparation
19	2	Compound records	lecture	Daily
20	2	The indirect method of	Lastuma	preparation Daily
20	2	evaluating income	lecture	preparation
21	2	Method of relationship	lecture	Daily
21	2	between indices	recture	preparation
22	2	Examples and exercises	lecture	Daily
			100010	preparation
23	2	Per capita income and ways	lecture	Daily
		to measure it		preparation
24	2	direct and indirect loans	lecture	Daily preparation
25	2	examples and variations	lecture	Daily
<u> </u>		Champies and variations	icciuic	preparation
26	2	1. Abbreviated (old)	lecture	Daily
				preparation

27	2		2. Extend	led (Modern) 2008	lecture	Daily preparation
28	2			ational System of for the Year 1997	lecture	Daily preparation
29	2			accounts in socialist	lecture	Daily preparation
30	2		national	applications on income accounts in national income s	lecture	Daily preparation
11-Co	11-Course Evaluation					
Degre	ee	gree, Participation:  And Teaching Resour		e , Attendance :	5 Degree , T	otal : 50
	ired Tex	tbooks ( Curricular F		2- The Arabi Arabic Litera	ry prepared by the c Lessons Collect ature according to the color of t	tor - History of
Main	Referen	ce:				
Elect	ronic Re	ference:				

#### 1- Course Name:

Human resources

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

#### 7- Course Administrators' Name

Dr. Thidan Tweerish

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learnin Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Concepts related to economic resources, their types, and the relationship between the resource, the input, and the productive factor	lecture	Daily preparation
2	2		Different divisions of the population according to economic activity	lecture	Daily preparation

development policies  Complementing human lecture preparate resource development policies  Indicators of the human resource development mechanism as a tool to improve productivity  Population structure and factors affecting it preparate resourced theory  Malthusian theory  Quest exam.  Measure productivity and work efficiency  Maily preparate Daily	ion
resource development mechanism as a tool to improve productivity  Population structure and factors affecting it  Population theories, commercial theory  Malthusian theory  Quest exam.  Propulation theories lecture Daily preparat	
Population structure and factors affecting it  Population theories, lecture Daily preparat  Population theories, lecture commercial theory  Malthusian theory lecture Daily preparat  Quest exam. lecture Daily preparat  Measure productivity and lecture Daily preparat  work efficiency	ion
7     2     Population theories, commercial theory     lecture     Daily preparat       8     2     Malthusian theory     lecture     Daily preparat       9     2     Quest exam.     lecture     Daily preparat       10     2     Measure productivity and work efficiency     lecture     Daily preparat	ion
8     2       9     2       Quest exam.     lecture preparated lecture preparated lecture preparated lecture preparated lecture preparated lecture preparated lecture work efficiency     Daily preparated lecture preparate	ion
9 2 Quest exam. lecture Daily preparat 10 2 Measure productivity and lecture Daily preparat work efficiency	ion
work efficiency preparat	
·	ion
population size rectare preparat	ion
12 2 The concept and characteristics of the labor market Daily	ion
13 2 wage determination lecture Daily theories Daily preparat	ion
14 2 The concept and types of lecture unemployment Daily preparat	ion
15 2 Theories explaining lecture Daily preparat	ion
11-Course Evaluation	
Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50 Degree	
12-Learning And Teaching Resources	
Required Textbooks ( Curricular Books , If Any )	
Main Reference : [1] Human Resources Management Ahmed Mansour book 2- Research group on the role of human resources in economic growth	
Electronic Reference :	

1. Co	ourse Name:
	Economic statistics
2.	Course Code:
	Economic statistics
3.	Semester / Year:
	2023/2024 Second Semester
4.	Description Preparation Date:
	/20243/26
5.	Available Attendance Forms:
	Attendance only
6.	Number of Credit Hours (Total) / Number of Units (Total)
	30 hours per semester 2 hours per week
7.	Course administrator's name (mention all, if more than one name)
	Name: Prof. nadwah hilal jouada
	nadwah.hilal@uobasrah.edu.iq Email:
8.	Course Objectives
	-Enhancing the student's ability and knowledge in economic statistics
	<ul> <li>Expanding the student's mental and economic skills</li> </ul>
	- Encouraging the student to practice economic aspects in practical life
- Enabli	ng students to obtain the necessary knowledge in the fields of employing statistics in
	economics
nabling	them to calculate, analyze and forecast some economic indicators according to statistical
0	rules
9.	Teaching and Learning Strategies
Strategy	By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied. With the students being divided into groups to research a topic, awareness programmer, video lectures, and educational, awareness-raising and explanatory posters.

	ourse S				
Week	Hours	Required Learning	Unit or subject name	Learning	Evaluation
		Outcomes		method	method
1	2 hours	The first topic:		lecture	daily preparation
		Definition of economic	Chapter One: Economic		
		statistics.	Statistics		
		The second topic:			
2		branches of economic		lecture	oral exams
		statistics			
		The third topic: The			
		relationship between			
		economic statistics and			
3		the economy		lecture	daily preparation
		The first topic: What is			
		a time series?			
		The second topic: the			
		elements that make up			
		the time series.			
4		<ul> <li>General trend,</li> </ul>		Lecture	oral exams
		seasonal changes.			
		<ul> <li>Periodic changes,</li> </ul>			
		occasional changes.	:		
5		The third topic:		lecture	Reports
		methods for			
		determining the			
		general trend.			
	Ī				

lecture

lecture

daily preparation

oral exams

- Chart method.

series method.

- Moving average

a time series?

method.

- Average semi-time

Least squares method

The first topic: What is

6

7

8	The second topic: the	Chapter Two: Time	lecture	First semester
	elements that make up	Series		exam
	the time series.			
	<ul> <li>General trend,</li> </ul>			
9	seasonal changes.		lecture	daily preparation
	<ul> <li>Periodic changes,</li> </ul>			
	occasional changes.			
	The third topic:			
	methods for			
10	determining the		Lecture	oral exams
	general trend.			
	<ul> <li>Chart method.</li> </ul>			
	<ul> <li>Average semi-time</li> </ul>			
	series method.		lecture	daily preparation
11	<ul> <li>Moving average</li> </ul>			
	method.			
	Least squares method	Chapter Three and Four:		
	Section Four:	Record Numbers		
	Excluding the effect of			
	the general trend.			
	- In the case of the			
12	plural form.		lecture	daily preparation
	- In the case of			
	multiplication model.			
	Section Five:			
	Measuring seasonal			
	changes, and then			
13	excluding the effect of		lecture	oral exams
	the season.			
	Section Six: Measuring			
	the impact of periodic			
	and occasional			
	changes.		lecture	Reports
14				

		1	1	
	- Standard number		lecture	Second half exam
15	formulas, price levels.			
	- The simple arithmetic			
	mean of price levels,			
	the simple geometric			
	mean of price levels.			
	Weighted index			
	numbers			
	- Laspeyre's formula:			
	Pasch's formula:			
	Marshall-Egort's			
	formula: Walther's			
	formula: Fischer's	Chapter six and seven		
	formula.			
	Average index			
	The first section:			
	defining the rate of			
	economic growth.			
	The second section:			
	Methods of measuring			
	the rate of economic			
	growth.			
	-Numerical series			
	method.			
	- Geometric sequence			
	method.			
	- Exponential function			
	method.			
	Third topic: Flexibility			
	Income distribution			
	Analysis of variance			
11.	Course Evaluation			

#### 11. Course Evaluation

50 marks for monthly and daily semester exams by monitoring student participation and observing students' performance in answering questions and other assignments, and 50 marks for final exams.

12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)	Hilal, Professor Dr. Nadwah Basics of Environment and Pollution, 2016				
Main references (sources)	1				
Recommended books and references (scientific journals, reports)	Multiple master's and doctoral theses that change every year with environmental developments, and published research in this regard				
Electronic References, Websites					

#### 1- Course Name:

English

# 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Muslim Hasan

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	2		Student Life	lecture	Daily
			Writing about people		preparation
			Describing people		
2	2		How do you read	lecture	Daily
			Ways of reading		preparation
3	2		on : capital letters, full	lecture	Daily
			ps, and question marks		preparation
			<ul><li>Linking ideas : and</li></ul>		
			but to join sentences		
4	2		Rules : Present Simple	lecture	Daily
					preparation

5	2		tercise (Home orke)	lecture	Daily preparation
6	2	W	eather: Drawing and agrams	lecture	Daily preparation
7	2	Ar	chitecture:Famous ildings	lecture	Daily preparation
8	2	SE SE VO	lucation READING KILLS WRITING KILLS OCABULARY EVELOPMENT	lecture	Daily preparation
9	2		tercise (Home orke)	lecture	Daily preparation
10	2		ork with a partner to mplete the diagrams	lecture	Daily preparation
11	2		chnology	lecture	Daily preparation
12	2	De	escribing things	lecture	Daily preparation
13	2		od, drink, and lture	lecture	Daily preparation
14	2		ercise (Home orke)	lecture	Daily preparation
15	2	ł	nit Exercises	lecture	Daily preparation
Example Deg 12-L Req	ree Learning A uired Tex	aluation egree , Participation : 5 Deg And Teaching Resources tbooks ( Curricular Books			
If Any ) Main Reference:			1- General English Course Book For University Students -English for Everyone: Level 1: Beginner, Course Book		
Electronic Reference:			English for Eve	ryone: Leve	marymalta.com 1 1: Beginner, Course Book- ar Student Book

#### 1- Course Name:

#### Bank economies

#### 2- Course Code:

#### 3- Semester / Year :

2<sup>nd</sup> Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

Attendance Only

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Dr. Sami Hashim

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Banking industry concept	lecture	Daily preparation
2	2		The emergence of banks	lecture	Daily preparation
3	2		Commercial investment banks	lecture	Daily preparation
4	2		Preparation on the role of commercial banks and their establishment	lecture	Daily preparation
5	2		Creating loans	lecture	Daily preparation

6	2		Commercial investment banking resources	lecture	Daily preparation
7	2		Uses of bank deposits	lecture	Daily preparation
8	2		Preparation about the resources and uses of commercial investment banks	lecture	Daily preparation
9	2		Cash balance of commercial banks	lecture	Daily preparation
10	2		The concept and role of central banks	lecture	Daily preparation
11	2		Open market operations	lecture	Daily preparation
12	2		Preparation about the concept and role of central banks	lecture	Daily preparation
13	2		The concept of comprehensive banks and their role in the economy	lecture	Daily preparation
14	2		Comprehensive banking tools	lecture	Daily preparation
15	2		Credit market concept and tools	lecture	Daily preparation
11-Co	ourse Ev	aluation			
Exan Degre		egree, Participation: 5	Degree , Attendance :	5 Degree , To	otal : 50
		And Teaching Resourc	es		
		tbooks ( Curricular Bo			
If An		`			
Main	Referen	ce:			
Elect	ronic Re	ference:			

#### 1- Course Name:

Computer programming

- 2- Course Code:
- 3- Semester / Year :

2<sup>nd</sup> Semester / 2023-2024

- 4- Description Preparation Date:
- 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Sattar J. Kareem

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1			Learn about SPSS and how to enter data	lecture	Daily preparation
2			Defining variables, inserting and deleting instances and variables, and saving data files	lecture	Daily preparation
3			Errors in data entry and data fairness testing	lecture	Daily preparation
4			Transform variables and data and select data	lecture	Daily preparation
5			Arranging, merging, and modifying data	lecture	Daily preparation
6			Summarizing cases, separating files, and weighting cases	lecture	Daily preparation

7	Frequency distributions and measures of central tendency	lecture	Daily preparation
8	Measures of dispersion and measures of data distribution shape	lecture	Daily preparation
9	Steps for conducting hypothesis tests and the community mean test	lecture	Daily preparation
10	T-test to test the difference between the mean of two samples	lecture	Daily preparation
11	Hypothesis test about the proportion P in the population and the equality of two proportions combined	lecture	Daily preparation
12	Variance analysis	lecture	Daily preparation
13	Simple and Multiple Correlation Analysis	lecture	Daily preparation
14	Standard and stepwise regression analysis	lecture	Daily preparation
15	logistic regression analysis	lecture	Daily preparation
11-Course Evaluatio			
_	Participation: 5 Degree , Attendance:	5 Degree, T	otal : 50
Degree	11 7		
12-Learning And Te			
Required Textbooks	(Curricular Books,		
If Any )			
Main Reference :			
Electronic Reference	:		

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



# Course Description Guide Third Stage general branch

#### 1- Course Name:

Macroeconomics

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (3) Units Per Week
- 7- Course Administrators' Name

Dr. Baidaa Razaq

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	3		Introduction to macroeconomic study	lecture	Daily preparation
2	3		National National Income Accounts	lecture	Daily preparation
3	3		National income flow model	lecture	Daily preparation
4	3		Classical Theory: Basic Assumptions	lecture	Daily preparation
5	3		Classic Theory: Sai Law and balance in the market for goods and services	lecture	Daily preparation
6	3		Classical Theory: Traditional Employment Theory and Balance in the Labour Market	lecture	Daily preparation

7	3			ory: Interest Rate Theory	lecture	Daily		
8	3			e in the Capital Market bry: Theory of the	lecture	preparation Daily		
8	3			cash and balance in the	lecture	preparation		
			money mar	ket		propuration		
9	3		Criticism of	classical theory	lecture	Daily		
			Criticisiii oi	ciassical tricory		preparation		
10	3		Kevnesian t	heory: basic assumptions	lecture	Daily .		
						preparation		
11	3			pending and	lecture	Daily		
10			consumptio	n tunction	1 4	preparation Daily		
12	3		Investment	spending	lecture	preparation		
13	3		Income bala	ance in a two-sector	lecture	Daily		
13	3		economy	c u two scoto.	iccture	preparation		
14	3		Cinamia marrila	inline.	lecture	Daily		
			Simple mult	iplier		preparation		
15	3		Accelerator	nrincinle	lecture	Daily		
			Accelerator	principie		preparation		
11-C	ourse Ev	aluation						
Exan	n: 40 De	gree, Participation	: 5 Degre	e , Attendance :	5 Degree, To	otal : 50		
Degr			C	,	ζ ,			
		And Teaching Resou	ircas					
-		tbooks (Curricular	BOOKS,					
If An	ıy)							
Main Reference:			.PROF.SAMI OBAID MOHAMMED . (2020)					
			Lectures in r	nacroeconomic	s			
Elect	ronic Re	ference:						
Lice	101110 110	10101100 .						

#### 1- Course Name:

**Environment economies** 

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (3) Units Per Week

#### 7- Course Administrators' Name

Dr. Nadwa Hilal

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		environmental economy	lecture	Daily preparation
2	3		Micro-environmental economics	lecture	Daily preparation
3	3		environmental macroeconomics	lecture	Daily preparation
4	3		The interaction between the economy and the environment	lecture	Daily preparation
5	3		pollution concept	lecture	Daily preparation

6	3		econ	omic resources	lecture	Daily preparation		
7	3		Natu	ral Resources	lecture	Daily preparation		
8	3		Earth	1	lecture	Daily preparation		
9	3		envir	ronmental arces	lecture	Daily preparation		
10	3			culture, pastures orests	lecture	Daily preparation		
11	3		clima	ate resources	lecture	Daily preparation		
12	3		natur	al disasters	lecture	Daily preparation		
13	3		Hum	an Resources	lecture	Daily preparation		
14	3		Prob.	lems caused by tion	lecture	Daily preparation		
15	3		Ener:	gy sources and tion	lecture	Daily preparation		
11-Co	ourse Eva	aluation						
Exan Degre		gree, Participation: 5	Degre	e , Attendance :	5 Degree , T	otal : 50		
12-Le	earning <i>A</i>	And Teaching Resource	S					
Requ	ired Tex	tbooks (Curricular Boo	oks,					
If An	If Any )							
	Main Reference :			The Book of Envi Dr. Nadwah Hila		•		
Elect	ronic Re	ference:						

1. Course Name:

Economic development

- 2. Course Code:
- 3. Semester / Year:

2023/2024 Semester

4. Description Preparation Date:

14/2/2024

5. Available Attendance Forms:

Attendance only

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

45 hours per semester. 3 hours per week

7. Course administrator's name (mention all, if more than one name)

Name: Assis. Prof. RABEE KASIM THAJEEL Rabee.thajeel@uobasrah.edu.iq Email:

#### 8. Course Objectives

1-The student must be familiar with the conceptual framework of economic development. 2- To be familiar with the characteristics of developing countries. 3- Knowing the obstacles to the economic development process and their appropriate solutions, especially the optimal exploitation of resources and the role of social structures in obstructing or creating real economic development. 4- Providing the student with special information about developing economies and analytical methods and skills in the field of development economics and calculating development indicators to evaluate development results and track their trends. 5- To be familiar with the reality of development in Iraq, its obstacles, and ways to bring about real development in Iraq.

#### 9. Teaching and Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

10 0	10. Course Structure								
	Week Hours Required Learning Unit or subject name Learning Evaluation								
Week	liours	Outcomes	Offic of Subject fiame	method	method				
1	hours	oncepts of growth and	he difference between	lecture	aily preparation				
-		development	rowth and development		, <b>,</b> , , , , , , , , , , , , , , , , ,				
		·	·						
2		Understand the	Characteristics of	lecture	oral exams				
		characteristics and	developing countries						
		stacles to development	and obstacles to						
			development						
3		ncepts and indicators	economic	lecture	daily preparation				
			backwardness						
4		Understand the	vicious circle theory	lecture	oral exams				
		theoretical basis							
5		Understand the	and Big push	lecture	Reports				
		oretical basis and the	Balanced Growth						
		link between them	Theories						
6		nderstand the general		lecture	daily preparation				
		mework and criticisms	unbalanced growth						
		of balanced growth	theory						
7		Understand the		lecture	oral exams				
		theoretical basis	Leading industries and						
			growth centers theories						
8		Understand the		lecture	First semester				
		theoretical basis and	The theory of		exam				
		criticisms	manufactured						

industries and

		T	<u> </u>	<u> </u>
		criticisms of balanced		
		growth		
9	Understand the theoretical basis and motivations	Neoliberal politics	lecture	daily preparation
10	forms of structural imbalances	Structural Imbalances Analysis	Lecture	oral exams
11	Interpretation of the model and practical use	Analyzing structural imbalances using the two-gap model	lecture	daily preparation
12	Concept and reasons	The domestic resource gap	lecture	daily preparation
13	Concepts and forms of financing and its problems	development finance	lecture	oral exams
14	Theoretical basis	modern growth theory	lecture	Reports
15	Features and challenges	Economic development in Iraq	lecture	Second half exam

#### 11. Course Evaluation

50 marks for monthly and daily semester exams by monitoring student participation and observing students' performance in answering questions and other assignments, and 50 marks for final exams.

# 12. Learning and Teaching Resources

1- علي حاتم القريشي، اقتصاديات التنمية،2017، النجف
الأشرف.
2- احمد عارف العساف، محمود حسين الوادي، التخطيط
والتنمية الاقتصادية، ط1، 2011، عمان.
3- محمد صالح تركي القريشي، علم اقتصاد التنمية، ط1،
2010، عمان.
-3
1- د.ماجد حسني صبحي التنمية الاقتصادية جامعة القدس
المفتوحة عمان 2008
2- د.عبلة عبد الحميد ،محاضرات في التنمية والتخطيط
الاقتصادي، جامعة الملك عبد العزيز ، 2017
<u>تقرير التنمية البشرية</u>
https://www.un.org/ar/esa/hdr/
تقرير التنمية المستدامة على الصعيد العالمي لعام 2023
https://sdgs.un.org/ar/gsdr
تقرير التنمية البشرية الوطني للعراق 2023
https://www.undp.org/ar/iraq/press-
releases/iraqs-national-human-development-
report-strengthening-social-contract-iraq

1. Course Name:						
M	Mathematical Economics (1)					
2. Course Code:	\					
3. Semester / Year:						
	First 2023-2024					
4. Description Preparation	Date: Semester 2023/2024					
5. Available Attendance Fo						
6 Number of Credit Hour	Attendance only rs (Total) / Number of Units (Total)					
o. Ivaliber of Credit Hour	(3) per week					
7. Course administrator's n	ame (mention all, if more than one name)					
Name : Ali Talib S	Shihab Email : <u>Ali.shihab@uobasrah.edu.iq</u>					
8. Course Objectives						
Course Objectives	1- The student must be familiar with the					
	conceptual framework of mathematical					
	economics					
	2 - Providing the student with information on the					
	mathematical methods used in presenting and					
solving partial and static equilibrium models,						
along with an explanation of the impact of micro						
or macro economic policies on market						
	equilibrium at the micro level and income at the					
	macro level (taxes and subsidies).					

3- Employing the product method used in static aggregate equilibrium analysis and economic planning

#### 9. Teaching and Learning Strategies

#### **Strategy**

Providing the student with the basics and additional topics related to the educational outcomes, assigning students to solve assignments individually and jointly, collecting information about the course topics from various sources, exchanging the scientific material and its sources with each other through lectures and group discussion of the program topics, as well as solving examples, and encouraging external readings in the study program topics

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	To clarify the concepts and terminology of mathematical	Introduction to mathematical economics	- lecture - Question	- Daily preparation
2	3	economics  Explain what static equilibrium is	e concept of static equilibrium	and	- Participation in the
3	3	Understand the diversified liquid market	iple partial market equilibrium	method -	classroom - Class tests
4	3	Understand the market and taxes	Market equilibrium and taxes	Discussion style	- Extracurricular
5	3	Understand the market juice and pubs	Market equilibrium and subsidies	- Method of solving	duties - First exam
6	3	Understanding the fluid market for unconventional rates	Market equilibrium for nonlinear equation	questions	- A second

7	3	Understand the market for the products of the two producers	The equilibrium price and quantity for two-commodity model	- final exam
8	3	Understand the market of three models	The equilibrium price and quantity for three-commodity model	
9	3		the first exam	
10	3	Understanding the equilibrium of simple national income	Static simple national income equilibrium	
11	3	Understanding national income balance	national income equilibrium	
12	3	Understanding the balance of national income and disposable income	Equilibrium income and disposable income	
13	3	Understand the nature and use of product user tables	Leontief model ( Input – output model )	
14	3		Second exam	
15	3		Review	
$\perp$ 11 $C_{c}$	urca Ew	aluation		

#### 11. Course Evaluation

Exams (20), Solving assignments (10), Comprehension score (5), Participation (10),

Attendance (5)..... Final score (50)

Attenuance (5) Final Score (50)	
12. Learning and Teaching Resources	
Required textbooks (curricular books, if	
any)	
Main references (sources)	1 - Alpha C .Chiang , Fundamental method of
	mathematical Conmics, 1984
	2- علي درب كسار الحيالي ، الاقتصاد الرياضي ، 2014
	3- كريم مهدي الحسناوي , المدخل الى الاقتصاد الرياضي , 1988
Electronic References, Websites	1- عدنان فرحان الجوراني, الرياضيات الاقتصادية تطبيقات و حلول, 2016
	•
	2 – Paul H. Daus and William M. Whyburn ,
	introduction to mathematical analysis 1962

#### 1- Course Name:

Agricultural economy

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

# (2) Units Per Week

#### 7- Course Administrators' Name

Dr. Abdul razaq Yousif

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		agricultural issue Agricultural economics, its subject and tasks	lecture	Daily preparation
2	3		The birth of the agricultural economy	lecture	Daily preparation
3	3		The relationship of agricultural economics to economics and other sciences	lecture	Daily preparation
4	3		Farming	lecture	Daily preparation

5	3		The origin and development of agriculture	lecture	Daily preparation			
6	3		Agriculture Characteristics	lecture	Daily preparation			
7	3		The contribution of agriculture to national output and income	lecture	Daily preparation			
8	3		The importance of agriculture in the use of resources	lecture	Daily preparation			
9	3		Interaction of agriculture with other activities	lecture	Daily preparation			
10	3		Technology concept	lecture	Daily preparation			
11	3		Recent technological developments in agriculture	lecture	Daily preparation			
12	3		Introduction of modern technological introduction in agriculture	lecture	Daily preparation			
13	3		The concept of agricultural production	lecture	Daily preparation			
14	3		agricultural production address	lecture	Daily preparation			
15	3		agricultural production functions	lecture	Daily preparation			
	ourse Ev							
Exar Degr		gree, Participation: 5	Degree , Attendance :	5 Degree, To	otal : 50			
12-L	earning A	and Teaching Resource	es					
Requ If A		tbooks ( Curricular Bo	oks ,					
Maiı	Main Reference :							
Elec	Electronic Reference :							

#### 1- Course Name:

**Industrial Economy** 

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

#### 7- Course Administrators' Name

Assist. Prof. Hussain Ali

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Industrial economics concept	lecture	Daily preparation
2	2		Historical stages of the development of the industry	lecture	Daily preparation
3	2		Economic motives for the importance of industrialization	lecture	Daily preparation

4	2	The role of the modern industrial sector in developing economies	lecture	Daily preparation
5	2		lecture	Daily preparation
6	2	The industrial project - its concept, activity, and objectives	lecture	Daily preparation
7	2	The economics of industrial settlement - its concept and its factors	lecture	Daily preparation
8	2	Factors of industrial endemicity	lecture	Daily preparation
9	2	The industrial project - its concept, activity, and objectives	lecture	Daily preparation
10	2	Forms of social organization of production - concentration of industrial production	lecture	Daily preparation
11	2	Methods for determining the optimal size of the industrial project - the first method, the break-even point	lecture	Daily preparation
12	2	The impact of technological development on	lecture	Daily preparation

			determining the optimal size					
13	2		The second method - labor productivity and ways to measure it	lecture	Daily preparation			
14	2		The concept of industrial production and its types	lecture	Daily preparation			
15	2		The production program of the facility (production plan)	lecture	Daily preparation			
11-Co	ourse Eva	aluation						
Degr	ee		Degree , Attendance :	5 Degree, T	otal : 50			
	12-Learning And Teaching Resources							
Required Textbooks ( Curricular Books , If Any )								
	<u>y)</u> Referen	ce .						
		ference :						

1. Course Name: Knowledge economy 2. Course Code: 3. Semester / Year:2023 4. Description Preparation Date: quarterly **Available Attendance Forms: My presence only** Number of Credit Hours (Total) / Number of Units (Total) 30/2 Course administrator's name (mention all, if more than one name) Name: Ban Ali Hussein Email: ban.ali@uobasrah.edu.iq 8. Course Objectives Developing the student's ability to deal with technical 1 beveloping the student's ability to dialogue and discuss.2 9. Teaching and Learning Strategies **Strategy** Critical thinking, which includes the following: approach, nterference, analysis, sequence, logicality, realism, focus,

# 10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	s all that the ner acquires knowledge, lls, attitudes I values as a of studying a particular curriculum	New economic concepts	Giving the lecture to the student s	Exams
2	2	//	Characteristi cs of the new economy	//	//
3	2	//	Laws of the knowledge economy	//	//

objectivity, and specific answers.

4	2	//	sectors of the	//	//
_			new economy		- ,,
5	2	//	The	//	//
			difference		
			between		
			traditional		
			and new		
			economics		
6	2	//	Sectors of the	//	//
			knowledge		
			economy		
			driving the		
			Fourth		
			Industrial		
			Revolution		
7	2	//	Frameworks and	//	//
			indicators related to		
			measuring the		
			knowledge economy		
8	2	//	Advantages	//	//
			of the knowledge		
			economy		
9	2	//	Disadvantages of	//	//
			the knowledge		
			economy		
10	2	//	Foundations	//	//
			of the		
			knowledge		
			economy		
			system		
11	2	//	Basic	//	//
			requirements		
			for a		
			knowledge		
			economy		
			society		
12	2	//	The	//	//
			knowledge		
			economy		
			globally and		
			in the Arab		
			world		
13	2	//	The cognitive	//	//
			economy between the		
			opposing and pro		
			schools		
14	2	//	Conducting	//	//
			comprehensiv		
			e reviews of		
			the second		

15	2	//	course curriculum, which includes 15 weeks Conducting the annual pursuit exam for the second	//	//
11. Cours	⊥ se Evaluati	on	course.		
Distributi	ng the sco		ccording to the tasks as tion, daily oral, monthl	_	
12. Learr	ning and Te	eaching Resou	rces		
	Require	d textbooks (c	urricular books, if any)	n	othing
	Main references (sources)			Methodology and cognitive economics Professor Dr. Abdul Rahman Al Hashemi and Dr. Faiza Mohammed Al Azzawi	
Recomme	nded book	s and referenc	es (scientific journals,	Others rely on mo	odern
	reports)			foreign sources av on the Intern	
Electronic References, Websites			ttps://www.amf.org.ae/sit		

- 13. Course Name: Transport economics
- 14. Course Code:
- 15. Semester / Year:2023
- 16. Description Preparation Date: quarterly
- 17. Available Attendance Forms: My presence only
- 18. Number of Credit Hours (Total) / Number of Units (Total) 30/2
- 19. Course administrator's name (mention all, if more than one name)

Name: Ban Ali Hussein Email: ban.ali@uobasrah.edu.iq

#### 20. Course Objectives

eveloping the student's ability to deal with technical means.1

- Developing the student's ability to dialogue and discuss.2
  - 21. Teaching and Learning Strategies

**Strategy** 

Critical thinking, which includes the following: approach, interference, analysis, sequence, logicality, realism, focus, objectivity, and specific answers.

Week	Hours	Required Learning	Unit or subject name	Learning	Evaluation
		Outcomes		method	method
1	2	s all that the learner uires of knowledge, ls, attitudes l values as a ult of dying a particular curriculum	Chapter One: - Economic concepts of transport and the competitive advantage between the different branches of transport. Transport is an industry and transport is monopolistic in nature, and the factors affecting the issue of transport.	ring the ture to students	Exams
2	2	//	The demand for transport includes the factors affecting the demand for the transport service of goods and the factors affecting the demand for the transport of passengers	//	//
3	2	//	Chapter Two: Analysis of the costs of land transport	//	//

4	2	//	Transportation planning is understood, types, foundations and principles of urban transportation planning	//	//
5	2	//	Classification of railway transportation costs Economic efficiency of truck transport compared to rail transport	//	//
6	2	//	Competition in the transport sector and Privatization in the transportation sector	//	//
7	2	//	The comprehensive cost of transportation problems within cities and International experience in the transport sector and its policies and lobal developments in the field of land transport policies	//	//
8	2	//	International experience in the transport sector and its policies and Global developments in the field of land transport policies	//	//
9	2	//	Shipping costs Characteristics of the shipping industry Ports, their historical development and pricing bases	//	//
10	2	//	river transport economics	//	//
11	2	//	sustainable transport	//	//
12	2	//	The concept of intelligent transportation systems in developed cities and their divisions	//	//
13	2	//	Scientific lectures for perusal presented to students regarding the use of smart cards in various means of transportation in Dubai and Istanbul, and scientific lectures for perusal presented to students regarding the development of the rail transport system in the world	//	//
14	2	//	Conducting comprehensive reviews of the curriculum for the	//	//

			first course, wh	ich includes 15 weeks			
	2 ourse Evaluation uting the score of	// ut of 100 accord	Conducting the annual quest exam for students electronically for the first course.  rding to the tasks assigned to the student such as daily preparation daily oral, monthly, or written exams, reports etc.				
24. Le	arning and Teachi	ng Resources					
	Required to	extbooks (curricu	lar books, if any)				
Main references (sources)			Transport economics book Book: The reality of the performance of the maritime transport industry in the Gulf Cooperation Council countries and Iraq, a comparative study				
Recommended books and references (scientific journals, reports)			Others: We sources avai including re International Organization (sources relate	rely on modern lable on the ports issued	foreign Internet, by the Trade ous other omics of		

**Electronic References, Websites** 

https://unctad.org

#### 1- Course Name:

Fiscal policies

### 2- Course Code:

#### 3- Semester / Year :

2nd Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

# (2) Units Per Week

### 7- Course Administrators' Name

Dr. Thidan Tweerish

### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		The nature, characteristics and types of economic policies	lecture	Daily preparation
2	2		The nature, characteristics and tools of financial policy	lecture	Daily preparation
3	2		The effect of fiscal policy on the gross domestic product	lecture	Daily preparation
4	2		The effect of fiscal policy on consumption and the general level of prices	lecture	Daily preparation
5	2		tax burden	lecture	Daily preparation

6	2		The role of fiscal policy in achieving economic stability	lecture	Daily preparation
7	2		The role of fiscal policy in achieving efficiency in resource allocation and redistribution of national income	lecture	Daily preparation
8	2		Tax system and tax pressure	lecture	Daily preparation
9	2		quest exam.	lecture	Daily preparation
10	2		Fiscal Policy in Classical and Socialist Thought	lecture	Daily preparation
11	2		Fiscal policy in Keynesian thought	lecture	Daily preparation
12	2		Factors affecting the effectiveness of fiscal policy	lecture	Daily preparation
13	2		Fiscal Policy Possibilities	lecture	Daily preparation
14	2		Budget deficit and ways to finance it	lecture	Daily preparation
15	2		government spending multiplier	lecture	Daily preparation
11-C	ourse Ev	aluation			
Exan Degr		gree, Participation: 5	Degree , Attendance :	5 Degree , T	otal : 50
		And Teaching Resource	S		
	ired Tex	tbooks (Curricular Boo			
	Referen	ice:			
Elect	ronic Re	ference:			

#### 1- Course Name:

Economic Industrial policies

#### 2- Course Code:

#### 3- Semester / Year :

2nd Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

### 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Assist Prof. Hussain Ali

### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1			Theories and policies of industrialization in economic thought.	lecture	Daily preparation
2			Industrialization in Mercantile Economic Thought - Industrialization in the	lecture	Daily preparation

	Natural School –		
3	Manufacturing in the classical and neoclassical schools	lecture	Daily preparation
4	Industrial growth models in industrialized countries - Hoffman study	lecture	Daily preparation
5		lecture	Daily preparation
6	Jennry's Industrial Growth Model	lecture	Daily preparation
7	Industrial development strategy in developing countries - import substitution	lecture	Daily preparation
8	Manufacturing for export	lecture	Daily preparation
9	Manufacturing to satisfy the basic needs of the population	lecture	Daily preparation
10	The concept of industrial policy - its tools	lecture	Daily preparation
11	The theory of tariffs and quotas - problems of	lecture	Daily preparation

		implementing industrial policy		
12		Industrial policy under the WTO	lecture	Daily preparation
13		Textiles and Clothing Agreement	lecture	Daily preparation
14		Effects of tariff cuts	lecture	Daily preparation
15		General and special cases of customs tariff	lecture	Daily preparation
11-C	ourse Evaluation			
Exan Degr	n: 40 Degree, Participation: 5	Degree , Attendance :	5 Degree, T	otal : 50
12-Le	earning And Teaching Resource	es		
Requ If An	ired Textbooks ( Curricular Boy )	ooks ,		
Main	Reference:			
Elect	ronic Reference :			

1. Course Name:

Development strategies and experiences

2. Course Code:

3. Semester / Year:

2023/2024 Semester

4. Description Preparation Date:

14/2/2024

5. Available Attendance Forms:

Attendance only

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

30 hours per semester. 2 hours per week

7. Course administrator's name (mention all, if more than one name)

Name: Assis. Prof. RABEE KASIM THAJEEL Rabee.thajeel@uobasrah.edu.iq Email:

#### 8. Course Objectives

Course Objectives | 1 - Knowing development strategies in order to know their olicies, the most important methods used, the conditions for ir success, their advantages, the motives for relying on them, and their positive and negative results. 2- Knowing the iccessful development experiences of South Korea, Malaysia nd East Asian countries in general in order to know the most ortant policies and means, factors of success, ways to benefit m these experiences and their positive and negative results, as well as the lessons learned from these experiences 3tudying the developmental stages that these countries have ne through and the nature of their economic conditions before and after the start of the development process

9. Teaching and Learning Strategies

#### Strategy

By providing the student with the basics and additional topics related to lucational outcomes, assigning students to joint research, collecting information rom various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation
		Outcomes	name	method	method
1	2 hours	Historical introduction	Economic development	lecture	daily preparation
		and general concepts	strategies		
2		Its policies and	Import substitution	lecture	oral exams
		conditions for its	strategy		
		success			
3				lecture	daily preparation
		Its motives and	Import substitution		
		advantages	strategy		
4				lecture	oral exams
		Its policies and			
5		benefits	Export promotion	lecture	Reports
			strategy		
		Its success factors			
6		and drawbacks	Export promotion	lecture	daily preparation
			strategy		
		Its policies, motives			
7		and results		lecture	oral exams
			Economic globalization		
		Its policies, motives	strategy		
8		and evaluation		lecture	First semester
			Strategy to attract		exam
		Its results Its policies	foreign investment		
9		and the lessons	Direct	lecture	daily preparation
		learned Of which			

10		Its success factors	South Korea's	Lecture	oral exams
		and lessons learned	development		
		Of which	experience		
11				lecture	daily preparation
		Its policies and the	South Korea's		
		lessons learned Of	development experience		
12		which		lecture	daily preparation
			Malaysia's development		
		Its success factors	experience		
13		and lessons learned		lecture	oral exams
		Of which	Malaysia's development		
			experience		
		Its conditions and			
14		requirements for its	Independent	lecture	Reports
		success	development strategy		
		Its concept, objectives	And self-reliance		
15		and challenges And		lecture	Second half exam
		the opportunities it	Sustainable development		
		provides	strategy		
		Its challenges and			
		vision 2030	Economic development		
			in Iraq		
		Address the problems			
		you face	Economic development		
		_	in Iraq		
	<u> </u>				l .

### 11. Course Evaluation

50 marks for monthly and daily semester exams by monitoring student participation and observing students' performance in answering questions and other assignments, and 50 marks for final exams.

# 12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	خبابة عبد الله، تطور نظريات واستراتيجيات التنمية الاقتصادية،
	2014

Recommended books and references (scientific journals, reports)	- علي حاتم القريشي، اقتصاديات التنمية، 2017، النجف الاشرف احمد عارف العساف، محمود حسين الوادي، التخطيط والتنمية الاقتصادية، ط1، 2011، عمان محمد صالح تركي القريشي، علم اقتصاد التنمية، ط1، 2010 - مدحت بو النصر، ياسمين مدحت، التنمية المستدامة مفهومها - مدحت بو النصر، ياسمين القتصادية والتنمية المستدامة مفهومها - احمد جابر بدران، التنمية الاقتصادية والتنمية المستدامة 2014
	- سعد شاهين فتح الله، التنمية المستقلة المتطلبات والاستراتيجيات والنتائج 1999 - محمود عبد الفضيل، العرب والتجربة الاسيوية الدروس المستفادة 2000
Electronic References, Websites	<ul> <li>تقرير التنمية المستدامة على الصعيد العالمي لعام 2023</li> <li>https://sdgs.un.org/ar/gsdr</li> <li>تقرير التنمية البشرية الوطني للعراق 2023</li> </ul>
	https://www.undp.org/ar/iraq/press- releases/iraqs-national-human-development- report-strengthening-social-contract-iraq

#### 1- Course Name:

Macroeconomics 2

### 2- Course Code:

### 3- Semester / Year:

2<sup>nd</sup> Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

### 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (3) Units Per Week
- 7- Course Administrators' Name

Dr. Baidaa Razaq

### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		Keynesian theory: government spending	lecture	Daily preparation
2	3		Keynesian theory: external spending	lecture	Daily preparation
3	3		Balance in the commodity and services market and deriving the IS curve	lecture	Daily preparation
4	3		Balance in the cash market and derivation of the LM curve	lecture	Daily preparation

5	3		examination	lecture	Daily
					preparation
6	3		Effectiveness of fiscal	lecture	Daily
			and monetary policies in		preparation
			the IS-LM model		
7	3		Inflation -1	lecture	Daily
					preparation
8	3		Inflation - 2	lecture	Daily
				_	preparation
9	3		examination	lecture	Daily
4.0				1	preparation
10	3		Unemployment	lecture	Daily preparation
11	3		The relationship betweer	lecture	Daily
11	3		inflation and	lecture	preparation
					propuration
			unemployment (Phelps		
			curve)		<i>p</i>
12	3		Economic cycles	lecture	Daily
10	2			1 4	preparation Daily
13	3		examination	lecture	preparation
14	3		Fiscal Policy	lecture	Daily
14	3		1 iscar i oney	iceture	preparation
15	3		Monetary policy	lecture	Daily
10	3		, , ,		preparation
11-Co	ourse Eva	aluation			
Exam	· 40 De	gree Participation · 5	Degree , Attendance :	5 Degree To	otal · 50
Degre		gree , runderpulien . e	zegree , ricendumee .	o Dogico, in	, tar . 5 o
		and Too ahin - D			
		And Teaching Resource			
_		tbooks (Curricular Boo	oks,		
If An	y )				
Main	Referen	ce:			

Electronic Reference:

1. Course Name:	
	Mathematical Economics (2)
2. Course Code:	
3. Semester / Year:	
	the second
4. Description Preparation	Date: Semester 2023/2024
5. Available Attendance Fo	orms:
	Attendance only
6. Number of Credit Hour	rs (Total) / Number of Units (Total)
7. Course administrator's n	ame (mention all, if more than one name)
Name : Ali Talib S	Shihab Email: <u>Ali.shihab@uobasrah.edu.iq</u>
8. Course Objectives	
Course Objectives	1 - Providing the student with information about
	the mathematical methods used in comparative
	consonant analysis
	2- Employing derivatives in finding elasticities
	3 - Employing derivatives in and finding marginal
	functions
	4 - Employing constrained and unconstrained
	differentiation and optimization methods to find
	the maximum or minimum limits and partial
	elasticities of production.

- 5 Employing integration methods to find producer and start-up surplus
- 6 Providing the student with mathematical analysis tools for use in motor analysis

# 9. Teaching and Learning Strategies

#### Strategy

Providing the student with the basics and additional topics related to the educational outcomes, assigning students to solve assignments individually and jointly, collecting information about the course topics from various sources, exchanging the scientific material and its sources with each other through lectures and group discussion of the program topics, as well as solving examples, and encouraging external readings in the study program topics

Week	Hours	Required	Unit or subject	Learning	Evaluation
		Learning	name	method	method
		Outcomes			
1	3	Explain what	The concept of		D ''
		comparative	Comparative static	- lecture	- Daily
		static analysis	Analysis	- Question	preparation
2	3	Understanding	Comparative static	Question	proparation
		comparative	equilibrium	and	- Participation
		static			
		equilibrium		answer	in the
3	3	Flexibility	Elasticity	method	classroom
4	3		rginal ideas	mounoa	oldoor oom
			rginal revenue,		- Class tests
		revenue and	rginal cost		
		marginal costs			
		•			

Solution   Section   Sec	5	3	Marginal	marginal ideas		
marginal utility, and marginal propensity to consume and save save  6 3 Optimum, maximum and minimum limits 7 3 Optimization for one variable (maximizing revenue, minimizing costs, maximizing revenue, minimizing revenue, minimizing revenue, minimizing revenue, minimizing costs, maximizing revenue, minimizing revenue, minimizing revenue, minimizing revenue, minimize cost, maximize profit)  8 3 Optimization for two variables (maximize revenue, minimize cost, maximize profit)  8 3 Optimization for two variables (maximize revenue, minimize cost, maximize profit)  9 3 Constrained optimization function analysis  10 3 Production function analysis		0	_		-	-
tillity, and marginal propensity to consume and save save  6			•	marginal		
marginal propensity to consume and save  6 3 Optimum, maximum and minimum limits  7 3 Optimization for one variable (maximizing revenue, minimizing costs, maximizing (profit)  8 3 Optimization for two variables (maximizing revenue, minimize cost, maximize revenue, minimize cost, maximize profit)  8 3 Optimization for two variables (maximizing revenue, minimize cost, maximize profit)  9 3 Constrained optimization for similimize dost, maximize profit)  9 3 Constrained optimization for similimize dost, maximize profit)  9 3 Constrained optimization for strained  10 3 Production function analysis			_		Discussion	Extracurricular
propensity to consume and save  Optimum maximum and minimum limits  Optimization for one variable (maximizing revenue, minimizing costs, maximizing (profit)  Optimization for one variables (maximizing revenue, minimizing costs, maximizing revenue, minimizing revenue, minimizing costs, maximizing (profit)  Optimization for a single variable (maximizing revenue, minimize cost, maximize profit)  Optimization for two variables (maximize revenue, minimize cost, maximize profit)  Optimization for two variables (maximize revenue, minimize cost, maximize profit)  Optimization for two variables (maximize revenue, minimize cost, maximize profit)  Optimization for a single variable (maximize revenue, minimize cost, maximize profit)  Optimization for a single variable (maximize revenue, minimize cost, maximize profit)  Optimization for a single variable (maximize revenue, minimize cost, maximize revenue, minimize cost, maximize profit)  Optimization for a single variable (maximize revenue, minimize cost, maximize revenue, minimize cost, maximize revenue, minimize cost, maximize profit)  Optimization for a single variable (maximize revenue, minimize cost, maximize profit)  Optimization for a single variable (maximize revenue, minimize cost, maximize revenue, minimize cost, maximize revenue, minimize cost, maximize profit)  Optimization for a single variable (maximize revenue, minimize cost, maximize revenue, minimize cost, maximize profit)  Optimization for a single variable (maximize revenue, minimize cost, maximize revenue, minimize cost, maximize revenue, minimize cost, maximize profit)			•	consume and save	ctylo	dutios
consume and save  Optimum, maximum and minimum limits  Optimization for one variable (maximizing revenue, minimizing costs, maximizing revenue, minimizing costs, maximize revenue, minimize cost, maximize re			_		Style	duties
6 3 Optimum, maximum and minimum limits 7 3 Optimization for one variable (maximizing revenue, minimizing costs, maximizing for two variables (maximizing revenue, minimizing costs, maximizing (maximizing revenue, minimizing costs, maximizing (profit maximize profit)  8 3 Optimization for two variables (maximizing revenue, minimize cost, maximize profit)  8 3 Optimization for two variables (maximizing revenue, minimize cost, maximize profit)  9 3 Constrained optimization function analysis  10 3 Production function analysis  10 Analysis Production function function					- Method	- First exam
Optimization Maximization and Minimization maximum and minimum limits  7						
maximum and minimum limits  7 3 Optimization for one variable (maximizing revenue, minimizing costs, maximizing revenue, minimizing revenue, minimizing costs, maximizing revenue, minimizing costs, maximizing revenue, minimize revenue, minimize revenue, minimizing costs, maximizing revenue, minimizing costs, maximizing revenue, minimizing costs, maximizing costs, maximizing costs, maximizing costs, maximizing (profit  9 3 Constrained optimization  10 3 Production function analysis  Maximization and Minimization and Minimization and Minimization as single variable frevenue, minimize cost, maximize profit)  Poptimization for two variables (maximize revenue, minimize cost, maximize profit)  strained  Analysis Production function analysis	6	3		Ontimization	of solving	- A second
minimum limits  7 3 Optimization for one variable (maximizing revenue, minimizing costs, maximizing (profit)  8 3 Optimization for two variables (maximizing revenue, minimizing costs, maximizing revenue, minimizing costs, maximizing revenue, minimizing revenue, minimizing revenue, minimizing costs, maximizing costs, maximize profit optimization  10 3 Production function analysis  Production function  10 3 Production function  10 3 Production function		0	•		questions	ovom
Ilmits   Optimization for a single variable (maximizing revenue, minimizing costs, maximizing (profit)				Minimization	questions	exam
7 3 Optimization for one variable (maximizing revenue, minimizing costs, maximizing (profit)  8 3 Optimization for two variables (maximizing revenue, minimizing revenue, minimizing revenue, minimizing revenue, minimizing costs, maximizing revenue, minimizing costs, maximizing (profit)  9 3 Constrained optimization function analysis  10 3 Production function analysis						- final exam
for one variable (maximizing revenue, minimizing costs, maximizing (profit)  8 3 Optimization for two variables (maximizing revenue, minimize cost, maximize revenue, minimizing costs, maximizing revenue, minimizing costs, maximizing (profit)  9 3 Constrained optimization  10 3 Production function analysis  for one variables (variable(maximize cost, maximize cost, maximize revenue, minimize cost, maximize profit)  single variable(maximize cost, maximize cost, maximize revenue, minimize cost, maximize profit)  single variable(maximize revenue, minimize cost, maximize revenue, minimize dost, maximize profit)  single variable(maximize revenue, minimize cost, maximize profit)  4	7	3		Ontimization for a		
variable (maximizing revenue, minimizing costs, maximizing (profit)  8 3 Optimization for two variables (maximizing revenue, minimizing revenue, minimizing revenue, minimizing revenue, minimizing costs, maximizing costs, maximizing (profit)  9 3 Constrained optimization  10 3 Production function analysis  Variable(maximize revenue, minimize cost, maximize profit)  Optimization for two variables (maximize revenue, minimize cost, maximize profit)  I imized for strained optimization  Analysis Production function function function	'	0	•	_		
(maximizing revenue, minimizing costs, maximizing (profit  8				variable(maximize		
revenue, minimizing costs, maximizing (profit  8						
minimizing costs, maximizing (profit  8			` `	-		
costs, maximizing (profit  8 3 Optimization for two variables (maximizing revenue, minimizing costs, maximizing (profit  9 3 Constrained optimization  10 3 Production function analysis  Optimization for two variables (maximize revenue, minimize cost, maximize profit)  imized for strained  Analysis Production function function function			•	pront )		
maximizing (profit  8			•			
Constrained continuation   Continuation for two variables (maximizing revenue, minimizing costs, maximizing (profit   Production function analysis   Production function function   Production function analysis   Continuation   Con			•			
8			•			
for two variables (maximizing revenue, minimizing costs, maximizing (profit)  9 3 Constrained optimization  10 3 Production function analysis  for two variables (maximize revenue, minimize cost, maximize profit)  wo variables (maximize revenue, minimize cost, maximize profit)  two variables (maximize revenue, minimize cost, maximize profit)  strained optimized for strained  Analysis Production function	Q	3	· · · · · · · · · · · · · · · · · · ·	Ontimization for		
variables (maximize revenue, minimize cost, maximize profit)  revenue, minimizing costs, maximizing (profit)  9 3 Constrained optimization  10 3 Production function analysis  revenue, minimize cost, maximize profit)  (maximize revenue, minimize cost, maximize profit)  (maximize revenue, minimize cost, maximize profit)  (maximize revenue, minimize cost, maximize profit)  (Analysis Production function	0	0	•	_		
(maximizing revenue, minimizing costs, maximizing (profit)  9 3 Constrained optimization  10 3 Production function analysis  (maximizing maximize profit)  maximize profit)  maximize profit)  maximize profit)  maximize profit)  Analysis  Production function function				•		
revenue, minimizing costs, maximizing (profit  9 3 Constrained optimization  10 3 Production function analysis  revenue, minimizing costs, maximizing costs, maximizing function strained  Analysis Production function						
minimizing costs, maximizing (profit  9 3 Constrained timized for strained  10 3 Production function analysis  Production function			` •	maximize pront )		
costs, maximizing (profit  9 3 Constrained optimization strained  10 3 Production function analysis  Costs, maximizing timized for strained  Analysis  Production function			•			
maximizing (profit  9 3 Constrained imized for strained  10 3 Production function analysis  Analysis  Production function  function			, -			
9 3 Constrained timized for strained  10 3 Production function analysis  (profit  imized for strained  Analysis  Production function function			•			
9 3 Constrained imized for strained  10 3 Production function analysis  10 3 Production function			•			
optimization strained  10 3 Production function analysis	9	3	\ <u>'</u>	timized for		
10 3 Production function analysis Analysis Production function			Ocholianica			
function analysis Production function	10	3	•	Analysis		
analysis				Production		
				function		
11 3 the first exam			a. laiyolo			
	11	3		the first exam		

12	3	Kinetic analysis, total functions				
13	3	Consumer surplus and producer surplus	Producer`s urplus			
14	3	Dynamic equilibrium, the market model (cobweb) and the national income model	equilibrium, the market model (cobweb) and the national income mode			
15	3		Second exam			
11.Co	ourse Eva	aluation				
Exams	s (20), S	Solving assignm	ents (10), Compre	hension sco	re (5),	
Partici	oation (	10). Attendance	e (5) Final sco	ore (50)		
		nd Teaching Reso		- ( /		
Require	ed textbo	ooks (curricular				
\	· · · ·	books, if any)	1 Alpha C Cl	alana Fundar	montal mathed of	
M	am refe	rences (sources)	r - Aipna C .Cr		mental method of al Conmics, 1984	
			الاقتصاد الرياضي ، 2014	رب كسار الحيالي،	2- علي د	
			دخل الى الاقتصاد الرياضي, 1988	هدي الحسناوي , الما	3- کریم م	
Electron	nic	References, Websites	۱۹۵۵ منسادية تطبيقات و حلول ,	ني , الرياضيات الاأ	1- عدنان فرحان الجورا 2016	
				H. Daus and William M. Whyburn , on to mathematical analysis 1962		

#### 1- Course Name:

Scientific research methods

#### 2- Course Code:

### 3- Semester / Year :

2nd Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

### 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

# (2\_) Units Per Week

### 7- Course Administrators' Name

Dr. Taher

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

10	Course	Diructure			
Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	2		What is scientific	lecture	Daily
			research		preparation
2	2		Scientific research	lecture	Daily
			proposal and steps		preparation
3	2		Prepare a research	lecture	Daily
			plan		preparation
4	2		Research methods	lecture	Daily
			Research methods		preparation
5	2		First monthly exam	lecture	Daily
			Thise monerny exam		preparation

6	2		Elements of writing a	lecture	Daily
			research plan		preparation
7	2		Research writing	lecture	Daily
			methodology		preparation
8	2		Practical steps for	lecture	Daily
			writing		preparation
9	2		The second monthly	lecture	Daily
			exam		preparation
10	2		What is a quote and its	lecture	Daily
			types		preparation
11	2		How is the source	lecture	Daily
			quoted		preparation
12	2		How is source written	lecture	Daily
13	2			lecture	preparation Daily
13	2		The third monthly	lecture	preparation
14	2		exam Great and analyze	lecture	Daily
14	2		tables and graphs	lecture	preparation
15	2			lecture	Daily
13	2		Application examples	icciuic	preparation
11-C	Course Ev	aluation			
Exa	m : 40 De	egree, Participation: 5	Degree , Attendance :	5 Degree, To	otal : 50
Deg	ree	-			
12-L	earning A	And Teaching Resource	es		
Req	uired Tex	ktbooks ( Curricular Bo	oks,		
If A		`	·		
	n Referei	nce:			
Elec	tronic Re	eference:			

1- Course Name :
English
2- Course Code :
3- Semester / Year :
2 <sup>nd</sup> Semester / 2023-2024
4- Description Preparation Date :
1/2/2024
5- Available Attendance Forms:
Attendance Only

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

# (2) Units Per Week

# 7- Course Administrators' Name

#### Muslim Hasan

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Personality development	lecture	Daily preparation
2	2		Common Grammar mistakes	lecture	Daily preparation
3	2		Computers under attack	lecture	Daily preparation
4	2		Vocabulary development.	lecture	Daily preparation
5	2			lecture	Daily preparation
6	2		Economics subjects (Great Depression)	lecture	Daily preparation
7	2		How to develop your skills in English	lecture	Daily preparation
8	2		Creative brain	lecture	Daily preparation
9	2		Midterm exam	lecture	Daily preparation
10	2		How to talk about your self	lecture	Daily preparation
11	2		How to write an essay	lecture	Daily preparation
12	2		EXAMPLE OF AN ESSAY "BRAILLE SYSTEM"	lecture	Daily preparation

13	2		Innovations, discoveries and		lecture	Daily preparation
			proce	esses.		
14	2		Trave	el and tourism	lecture	Daily preparation
15	2		Voca	bulary	lecture	Daily
			devel	lopment		preparation
11-Co	ourse Ev	aluation				
Exan	n: 40 De	gree, Participation: 5	Degre	e , Attendance :	5 Degree, T	otal : 50
Degre	ee				C	
12-Le	arning <i>A</i>	And Teaching Resource	S			
Requ	ired Tex	tbooks (Curricular Boo	oks ,	1. Sara Philpot, Academic Skills Level 2.		
If An	y )	•		Oxford, Headway.		
	•					
Main	Referen	ice:				
Elect	ronic Re	ference:				

#### 1- Course Name:

International economics

### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

# 4- Description Preparation Date:

# 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Dr. Shaban Sadam

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Introduction to international economics and internal and external economic relations.	lecture	Daily preparation
2	2		The contemporary structure of the international economy and the stages of its development	lecture	Daily preparation

3	2		Stages of development	lecture	Daily
-			of international		preparation
			economic relations		
			under the capitalist		
			system		
4	2		The stage of economic	lecture	Daily
			globalization		preparation
5	2		Foreign trade theories	lecture	Daily
			in mercantile thought		preparation
6	2		Classical theories of	lecture	Daily
			foreign trade (David		preparation
_			Hume - Adam Smith)	1	D '1
7	2		Classical Foreign Trade	lecture	Daily preparation
			Theories (David Ricardo - John Stuart		preparation
			Mill)		
8	2		Modern theory of	lecture	Daily
8	2		foreign trade	lecture	preparation
			(Heckscher-Ohlin		FF
			theory - Heckscher-		
			Ohlin theory -		
			Samuelson)		
9	2		Foreign trade theories	lecture	Daily
			(alternative opportunity		preparation
			theory - equal exchange		
			theory)		
10	2		Trade theories based on	lecture	Daily
			the technology gap		preparation
11	2		The movement of	lecture	Daily
			factors of production		preparation
			internationally - the		
			movement of capital		
			internationally		D 11
12	2		The movement of	lecture	Daily
			foreign direct		preparation
			investment internationally, its size		
			and trends		
12	2		International labor	locturo	Daily
13	2		movement and its	lecture	preparation
			economic effects		FF
14	2		Settlement of	lecture	Daily
14	\ \(^{\alpha}		international payments	icciuic	preparation
15	2		Technical tools for	lecture	Daily
13			settling international	1001410	preparation
			payments		
11 (	ourse Ev	aluation			

11-Course Evaluation
Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50

Degree

12-Learning And Teaching Resources					
Required Textbooks (Curricular Books,					
If Any)					
Main Reference :					
Electronic Reference :					

#### 1- Course Name:

Economic International policies

#### 2- Course Code:

#### 3- Semester / Year:

2nd Semester / 2023-2024

# 4- Description Preparation Date:

#### 5- Available Attendance Forms:

Attendance Only

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

# 7- Course Administrators' Name

Dr. Shaban Sadam

#### 8- Course Objectives

The student's knowledge of the basics and principles of  $% \left( x\right) =x^{2}$  the subject .

- •Student knowledge of the subject .
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Balance of Payments - The structure of the balance of payments	lecture	Daily preparation
2	2		Causes of imbalance in the balance of payments	lecture	Daily preparation
3	2		Self-mechanisms for addressing imbalances	lecture	Daily preparation

		in the balance of
		payments
4	2	Non-internal lecture Daily mechanisms (designed) preparation
		to address the imbalance of payments
5	2	International exchange lecture Daily preparation
6	2	Exchange market lecture Daily functions and exchange rates
7	2	The international lecture Daily monetary system and its developments
8	2	The international lecture Daily monetary system before Bretton Woods
9	2	The international lecture Daily monetary system after Bretton Woods
10	2	International trade lecture Daily preparation
11	2	Trade policy tools lecture Daily preparation
12	2	Effects of trade policies lecture Daily preparation
13	2	International financial lecture Daily preparation International Monetary Fund
14	2	World Trade lecture Daily Organization (WTO)
15	2	United Nations lecture Daily Conference on Trade and Development (UNCTAD)
11-C	ourse Evaluation	
Exan Degr	~	cipation: 5 Degree, Attendance: 5 Degree, Total: 50
	earning And Teachi	ng Resources
	ired Textbooks (C	
If Ar	ıy)	initialia books,
	Reference:	
Elect	ronic Reference:	

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



# Course Description Guide Third stage – oil branch

#### 1- Course Name:

**Macroeconomics** 

### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (3) Units Per Week
- 7- Course Administrators' Name

Dr. Baidaa Razaq

### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	3		Introduction to macroeconomic study	lecture	Daily preparation
2	3		National National Income Accounts	lecture	Daily preparation
3	3		National income flow model	lecture	Daily preparation
4	3		Classical Theory: Basic Assumptions	lecture	Daily preparation
5	3		Classic Theory: Sai Law and balance in the market for goods and services	lecture	Daily preparation
6	3		Classical Theory: Traditional Employment Theory and Balance in the Labour Market	lecture	Daily preparation

7	3			ory: Interest Rate Theory	lecture	Daily	
8	3			e in the Capital Market bry: Theory of the	lecture	preparation Daily	
8	3			amount of cash and balance in the		preparation	
			money mar	ket		propuration	
9	3		Criticism of	classical theory	lecture	Daily	
			Criticisiii oi	ciassical tricory		preparation	
10	3		Kevnesian t	heory: basic assumptions	lecture	Daily .	
						preparation	
11	3			pending and	lecture	Daily	
10			consumptio	n tunction	1 4	preparation Daily	
12	3		Investment	spending	lecture	preparation	
13	3		Income bala	ance in a two-sector	lecture	Daily	
13	3		economy			preparation	
14	3		Cinamia marrila	inline.	lecture	Daily	
			Simple mult	iplier		preparation	
15	3		Accelerator	nrincinle	lecture	Daily	
			Accelerator	principie		preparation	
11-C	ourse Ev	aluation					
Exan	n: 40 De	gree, Participation	: 5 Degre	e , Attendance :	5 Degree, To	otal : 50	
Degr			C	,	ζ ,		
		And Teaching Resou	ircas				
-		tbooks (Curricular	BOOKS,				
If An	ıy)						
Main Reference:			.PROF.SAMI OBAID MOHAMMED . (2020)				
			Lectures in r	nacroeconomic	s		
Elect	ronic Re	ference:					
Lice	101110 110	10101100 .					

#### 1- Course Name:

Environment and energy

### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

### 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (3) Units Per Week
- 7- Course Administrators' Name

Dr. Nadwa Hilal

### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3	Outcomes	environmental economy	lecture	Daily preparation
2	3		Micro-environmental economics	lecture	Daily preparation
3	3		environmental macroeconomics	lecture	Daily preparation
4	3		The interaction between the economy and the environment	lecture	Daily preparation
5	3		pollution concept	lecture	Daily preparation

6	3		econo	omic resources	lecture	Daily
_			NT /	1 D	1 ,	preparation
7	3		Natui	ral Resources	lecture	Daily preparation
8	3		Earth	1	lecture	Daily
0	3		Lartii	L	iccture	preparation
9	3		envir	onmental	lecture	Daily
			resou	rces		preparation
10	3		Agric	culture, pastures	lecture	Daily
			_	orests		preparation
11	3		clima	ate resources	lecture	Daily
						preparation
12	3		natur	al disasters	lecture	Daily
10			**		1 .	preparation
13	3		Huma	an Resources	lecture	Daily preparation
14	3		Probl	lems caused by	lecture	Daily
17	3		pollu	•	rectare	preparation
15	3			gy sources and	lecture	Daily
13	3		pollu		icetare	preparation
11 C	ourse Ev	oluction	ponu	tion		
			<u> </u>	A 1	7 D T	. 1 . 70
		gree, Participation: 5	Degre	e , Attendance :	5 Degree, 1	otal: 50
Degr						
12-Le	earning <i>A</i>	And Teaching Resource	S			
Required Textbooks (Curricular Books,						
If Any)						
Main Reference :				The Book of Environment and Pollution \ Prof.		
1.2411				Dr. Nadwah Hila		
Elect	ronic Re	ference:				

1. Course Name:	
	Mathematical Economics (1)
2. Course Code:	
3. Semester / Year:	
	First
4. Description Preparation	Date: Semester 2023/2024
5. Available Attendance Fo	orms:
	Attendance only
6. Number of Credit Hour	rs (Total) / Number of Units (Total)
7. Course administrator's n	name (mention all, if more than one name)
Name : Ali Talib	Shihab Email : <u>Ali.shihab@uobasrah.edu.iq</u>
8. Course Objectives	
Course Objectives	1- The student must be familiar with the
	conceptual framework of mathematical
	economics
	2 - Providing the student with information on the
	mathematical methods used in presenting and
	solving partial and static equilibrium models,
	along with an explanation of the impact of micro
	or macro economic policies on market
	equilibrium at the micro level and income at the
	macro level (taxes and subsidies).

3- Employing the product method used in static aggregate equilibrium analysis and economic planning

#### 9. Teaching and Learning Strategies

#### **Strategy**

Providing the student with the basics and additional topics related to the educational outcomes, assigning students to solve assignments individually and jointly, collecting information about the course topics from various sources, exchanging the scientific material and its sources with each other through lectures and group discussion of the program topics, as well as solving examples, and encouraging external readings in the study program topics

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	To clarify the concepts and terminology of mathematical	Introduction to mathematical economics	- lecture - Question	- Daily preparation
2	3	economics  Explain what static equilibrium is	e concept of static equilibrium	and	- Participation in the
3	3	Understand the diversified liquid market	iple partial market equilibrium	method -	classroom - Class tests
4	3	Understand the market and taxes	Market equilibrium and taxes	Discussion style	- Extracurricular
5	3	Understand the market juice and pubs	Market equilibrium and subsidies	- Method of solving	duties - First exam
6	3	Understanding the fluid market for unconventional rates	Market equilibrium for nonlinear equation	questions	- A second

7	3	Understand the market for the products of the two producers	The equilibrium price and quantity for two-commodity model	- final exam
8	3	Understand the market of three models	The equilibrium price and quantity for three-commodity model	
9	3		the first exam	
10	3	Understanding the equilibrium of simple national income	Static simple national income equilibrium	
11	3	Understanding national income balance	national income equilibrium	
12	3	Understanding the balance of national income and disposable income	Equilibrium income and disposable income	
13	3	Understand the nature and use of product user tables	Leontief model ( Input – output model )	
14	3		Second exam	
15	3		review	
11 (	$\mathbf{F}_{\mathbf{V}}$	aluation		

#### 11.Course Evaluation

Exams (20), Solving assignments (10), Comprehension score (5), Participation (10),

#### Attendance (5)..... Final score (50)

rtteridaries (s)::::: i iriai secre (ss)	
12. Learning and Teaching Resources	
Required textbooks (curricular books, if	
any)	
Main references (sources)	1 - Alpha C .Chiang , Fundamental method of
	mathematical Conmics , 1984
	2- على درب كسار الحيالي ، الاقتصاد الرياضي ، 2014
	3- كريم مهدي الحسناوي, المدخل الى الاقتصاد الرياضي, 1988
Electronic References, Websites	1- عدنان فرحان الجوراني, الرياضيات الاقتصادية تطبيقات و حلول, 2016
	2 - Paul H. Daus and William M. Whyburn,
	introduction to mathematical analysis 1962

1. Co	urse Nan	ne:				
2 6	~ .			Oil	Policies	
2. Co	urse Cod	e:				
3. <b>S</b> er	nester / Y	Year:				
				2023/20	)24 Semes	ter
4. De	scription	Preparation D	ate:			
5. Ava	ailable <b>A</b> t	tendance Forn	ns:			
					Attendan	ce only
6. Nu	mber of	Credit Hours (	Total) / N	Number of Units (To		,
				DR. Yahy	a Hmood l	Hassan
7. Co	urse adm	inistrator's nan	ne (menti	on all, if more than o	one name)	
8. Co	urse Obje	ectives				
	Cou	rse Objectives	This cou	irse is concerned wit	th the study	of oil policy,
			conside	ring oil the most imp	ortant sou	ces of energy
			in the o	contemporary world.	It discusse	s the political
				and economic imp	ortance of	oil, its role in
				international politi	cs, and its i	mpact on the
			develop	ment of the oil secto	r in Iraq an	d the Middle
			East. Tl	he course is also con	cerned with	n studying the
			econor	nic indicators of oil i	reserves and	d oil policy in
				noosing oil investmer		
				oil savings and oil ex	_	
				dy of Iraq's oil policy		
				stability in the glob		_
9. Tea	aching an	d Learning Str	ategies	, g		1 3
S	Strategy					
10. Co	ourse Stru	ıcture				
Week	Hours	Required I	earning	Unit or subject	Learning	Evaluation
Outcomes			ıtcomes	name	method	method
1 2 Basic concepts in						
		the study of				
0	0	economi				
2	2	Economic in				
		OI OII I	eserves			

3	2	Methods for estimating oil reserves		
4	2	Oil policy in choosing oil investment patterns		
5	2	Oil policy between saving and extracting oil		
6	2	Oil consumption (demand) policy		
7	2	A theoretical model for rationalizing oil production decisions		
8	2	Production costs and its impact on oil policy		
9	2	Oil investment stimulus policy (foreign and local companies)		
10	2	The policy of linking oil energy sources to economic development		
11	2	The policy of securing stable oil supplies		

12	2	National oil pricing policies						
13	2	Oil investment stimulus policy (foreign and local companies)						
14	2	The policy of linking oil energy sources to economic development						
15	2	The policy of securing stable oil supplies						
11.Co	ourse Ev	valuation						
		, Participation:5 Degree	, Attendance: 5 Degr	ee, Exam	s: 40 Degree.			
				Tota	al : 50 degree			
		and Teaching Resources						
Require	ed te	xtbooks (curricular						
	books, if any)							
	Mai	n references (sources)						
Ele	Electronic References, Websites							

# 1- Course Name:

Oil economy

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

# (\_2) Units Per Week

# 7- Course Administrators' Name

Dr. Amjad Sabah

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1			Oil economy as a branch of economics	lecture	Daily preparation
2			Definition of crude oil and its installation	lecture	Daily preparation
3			Determination of oil fertility for wells	lecture	Daily preparation
4			Theories will be oil	lecture	Daily preparation
5			Organic theory	lecture	Daily preparation

6			Ladical theory	lecture	Daily preparation	
7			Metal theory	lecture	Daily preparation	
8			The types of crude oil and its products	lecture	Daily preparation	
9			Measuring crude oil and conversion	lecture	Daily preparation	
10			Petroleum density	lecture	Daily preparation	
11			Economic functions of oil	lecture	Daily preparation	
12			Theories of resources	lecture	Daily preparation	
13				lecture	Daily preparation	
14			Hobert Model	lecture	Daily preparation	
15			Petroleum industry stages	lecture	Daily preparation	
11-Co	ourse Eva	aluation				
		gree, Participation: 5 l	Degree , Attendance :	5 Degree, T	otal : 50	
Degre						
		And Teaching Resources				
_		tbooks (Curricular Boo	oks,			
If An	,		771 . 1 . 1		71 7	
Main	Referen	ce:	تنصياديات النفط ،	احمد حسين علي الهيتي ، مقدمة في اقتصاديات النفط ،		
			نفط الخام العالمية ،		بيروت، (	
			عظ الكام العالمية ،		]2[ يحيى حمو العراق ، 5	
Elect	ronic Re	ference:				

#### 1- Course Name:

Gas economy

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

# 7- Course Administrators' Name

Dr. Amjad Sabah

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	2		Natural gas combination	lecture	Daily preparation
2	2		Natural gas processing	lecture	Daily preparation
3	2		Natural gas properties	lecture	Daily preparation
4	2		Natural gas production costs	lecture	Daily preparation
5	2		liquefied petroleum gas	lecture	Daily preparation
6	2		Liquefied natural gas	lecture	Daily preparation

7	2		•	gas to liquid	lecture	Daily
			hydrocarbons derivatives			preparation
8	2		CNG cor	npressed	lecture	Daily
						preparation
9	2		Structura	l natural gas	lecture	Daily
			markets			preparation
10	2		Global G	as Markets	lecture	Daily
						preparation
11	2		Economi	cs of natural gas	lecture	Daily
			industry			preparation
12	2		The glob	al reserve of	lecture	Daily
			natural ga	as		preparation
13	2				lecture	Daily
						preparation
14	2		Global co	onsumption of	lecture	Daily
			natural g	as		preparation
15	2		Internation	onal trade of	lecture	Daily
			natural ga	as		preparation
11-C	ourse Ev	aluation				
Exar	n : 40 De	egree, Participation	: 5 Degre	e . Attendance :	5 Degree . T	otal : 50
Degr		<i>8</i> , <b>F</b>		,	,	
		And Teaching Resou	irces			
		tbooks (Curricular				
If A		(	,			
	ı Referen	1CA :		فاذ الطبيعي ، شدكة	الي ،اقتصاديات ال	محد صباح عبد الع
Ivian	i Keleleli	ice.		مجد صباح عبد العالي ،اقتصاديات الغاز الطبيعي ، شركة الغدير للطباعة والنشر ، العراق ، 2015.		
				ق : الاتجاهات الحالية	**	
				للدر اسات والبحوث	• • •	
				.20	ية ، الامارات 15،	الاسترانيج
Elec	tronic Re	ference:				

#### 1- Course Name:

Oil industry

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

Attendance Only

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

#### 7- Course Administrators' Name

# Adyan Falah

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Oil and its importance and the history of the crude oil extraction industry in the world	lecture	Daily preparation
2	2		Classification of the economic activity of the oil industry	lecture	Daily preparation
3	2		Oil Classification and Processing – Specific	lecture	Daily preparation

		Weight and Relative		
		Specific Weight of API Oil		
4	2	The concept of the oil industry	lecture	Daily preparation
5	2		lecture	Daily preparation
6	2	of the oil industry	lecture	Daily preparation
7	2	Phases of the oil industry	lecture	Daily preparation
8	2	=	lecture	Daily preparation
9	2	Crude oil deposits	lecture	Daily preparation
10	2	Crude oil transportation - land and sea transportation methods	lecture	Daily preparation
11	2	For transport by pipelines - land - river and sea by tankers	lecture	Daily preparation
12	2	Crude Oil Refining - Preparing Crude Oil for Refining	lecture	Daily preparation
13	2	Crude oil refining facilities and general refining operations	lecture	Daily preparation
14	2	Special Refining Processes	lecture	Daily preparation
15	2	A brief history of the use of shale oil	lecture	Daily preparation
11-C	Course Eval	aation		
Exai Degi	_	ree, Participation: 5 Degree, Attendance:	5 Degree,	Total: 50
		d Teaching Resources		
		ooks ( Curricular Books ,		
If A	ny)			
	n Reference			
Elec	tronic Refe	rence:		

#### 1- Course Name:

Macroeconomics

#### 2- Course Code:

#### 3- Semester / Year :

2<sup>nd</sup> Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (3) Units Per Week
- 7- Course Administrators' Name

#### Dr. Baidaa Razaq

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		Keynesian theory: government spending	lecture	Daily preparation
2	3		Keynesian theory: external spending	lecture	Daily preparation
3	3		Balance in the commodity and services market and deriving the IS curve	lecture	Daily preparation
4	3		Balance in the cash market and derivation of the LM curve	lecture	Daily preparation

5	3		examination	lecture	Daily	
6	3		Effectiveness of fiscal and monetary policies in the IS-LM model	lecture	preparation Daily preparation	
7	3		Inflation -1	lecture	Daily preparation	
8	3		Inflation - 2	lecture	Daily preparation	
9	3		examination	lecture	Daily preparation	
10	3		Unemployment	lecture	Daily preparation	
11	3		The relationship betweer inflation and unemployment (Phelps curve)	lecture	Daily preparation	
12	3		Economic cycles	lecture	Daily preparation	
13	3		examination	lecture	Daily preparation	
14	3		Fiscal Policy	lecture	Daily preparation	
15	3		Monetary policy	lecture	Daily preparation	
11-Co	ourse Eva	aluation				
	Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50 Degree					
12-Le	earning A	And Teaching Resource	S			
Required Textbooks ( Curricular Books , If Any )						
Main	Referen		PROF.SAMI OBAIL Lectures in macro		. (2020).	
Elect	ronic Re	ference :				

1. Cc	ourse Name:	
2.	Course Code:	
		Economic environment
3.	Semester / Year:	
		2023/2024 Semester
4.	Description Prepara	tion Date:
		/20243/26
5.	Available Attendance	Forms:
		Attendance only
6.	Number of Credit Ho	urs (Total) / Number of Units (Total)
		hours per week3 hours per semester 45
7.	Course administrate	or's name (mention all, if more than one name)
		Name: Prof. nadwah hilal jouada
		nadwah.hilal@uobasrah.edu.iq Email:
8.	Course Objectives	
	Course Objectives	1- Knowledge of the concepts of environment and pollution
		2- Knowing the forms and characteristics of types of pollution
		3- Knowing the benefits of preserving the environment through
		environmental, economic and social sustainability
		4– Knowing ways to get rid of pollutants
		5- Knowing the negatives that accompany the establishment of
		environmentally polluting industries 6- Ways to address pollution through imposing environmental
		taxes
0	Teaching and Learning	
	Teaching and Learning	tudent with the basics and additional topics related to educational
Strategy	outcomes, assigning stud exchanging scientific mat circles on the vocabulary	ents to joint research, collecting information from various sources, terial and its sources with each other, and forming open discussion studied. With the students being divided into groups to research a ogrammer, video lectures, and educational, awareness-raising and explanatory posters.
	<u>L</u>	emplatiatory posters.

Week	Hours	Required Learning	Unit or subject name	Learning	Evaluation
		Outcomes		method	method
1	3 hours	Environmental	Chapter One: Definitions	lecture	daily preparation
		economics	and basic concepts		
		Environmental	Chapter Two: Economic		
		microeconomics	resources and pollution		
2		Macro environmental	Chapter Three: The	lecture	oral exams
		economics	effects of pollution on the		
		The intersection	environment		
		between economics			
3		and environment		lecture	daily preparation
3		The concept of		iootai o	daily proparation
		energy and its			
		relationship to the			
		environment			
		The concept of			
4		pollution		Lecture	oral exams
		Economic resources,			
		natural resources,			
		land	Chapter Four: Renewable	1	<b>D</b>
5		Environmental	and fossil energies	lecture	Reports
		resources			
		Problems caused by			
6		pollution		lecture	daily preparation
U		Air, water, soil			,
		pollution			
		Conventional and			
		renewable energy		lecture	oral exams
7		sources	Chapter Five Types of		
	1	000.000	1	1	

sources

Natural gas

Oil and its derivatives

Pollution

8	Coal	Chapter Six Sustainable	lecture	First semester
	Renewable energy,	Development		exam
	reasons for resorting			
	to and searching for			
9	new sources of		lecture	daily preparation
	energy			
	Oil pollution	Chapter Seven: The		
	Noise pollution	social costs of pollution		
10	Waste and recycling	·	Lecture	oral exams
	Oil pollution			
	Noise pollution			
	Waste and recycling			
			lecture	daily preparation
11	Sustainable			
	development and the			
	relationship between			
	development and the			
	environment			
	Economic aspects of			
12	pollution		lecture	daily preparation
	Marginal benefits and	Chapter Eight:		
	costs of	Environmental		
	environmental	phenomena		
	developments			
1.0	<ul> <li>Marginal benefits</li> </ul>		to at an	1
13	<ul> <li>Social costs</li> </ul>		lecture	oral exams
	Ideal level of			
	pollution			
	Taxes and			
	environment		lecture	Reports
14	Environmental			
	standards			

	Economic policies	lecture	Second half exam
15	and environmental		
	protection		
	Environmental		
	phenomena		
	Global –		
	Warming		
	<ul> <li>Desertification</li> </ul>		
	Biodiversity -		
	Decontamination		
	policies		

#### 11. Course Evaluation

50 marks for monthly and daily semester exams by monitoring student participation and observing students' performance in answering questions and other assignments, and 50 marks for final exams.

12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)	lal, Basics Professor Dr. Nadwah Environment and Pollution, 2016				
Main references (sources)	1				
Recommended books and references (scientific journals, reports)	Multiple master's and doctoral theses that change every year with environmental developments, and published research in this regard				
Electronic References, Websites					

1. Course Name:							
Mathematical Economics	(2)						
2. Course Code:							
3. Semester / Year:							
second	D + C + 0009/0004						
4. Description Preparation	Date: Semester 2023/2024						
5 А: 1-1-1- А 1 Т.							
5. Available Attendance For endance only	orms:						
<u>~</u>	rs (Total) / Number of Units (Total)						
7. Course administrator's r	name (mention all, if more than one name)						
me : Ali Talib Shihab En	nail : <u>Ali.shihab@uobasrah.edu.iq</u>						
8. Course Objectives							
Course Objectives	1 - Providing the student with information about the						
	mathematical methods used in comparative						
	consonant analysis						
	2- Employing derivatives in finding elasticities						
	3 - Employing derivatives in and finding marginal						
	functions						
	4 - Employing constrained and unconstrained						
	differentiation and optimization methods to find the						
maximum or minimum limits and partial elasticities							
	of production.						
	5 - Employing integration methods to find producer						
	and start-up surplus						

6 - Providing the student with mathematical analysis tools for use in motor analysis

# 9. Teaching and Learning Strategies

#### Strategy

Providing the student with the basics and additional topics related to the educational outcomes, assigning students to solve assignments individually and jointly, collecting information about the course topics from various sources, exchanging the scientific material and its sources with each other through lectures and group discussion of the program topics, as well as solving examples, and encouraging external readings in the study program topics

Week	Hours	Required	Unit or subject	Learning	Evaluation
		Learning	name	method	method
		Outcomes			
1	3	Explain what	The concept of	1	D. 'I
		comparative	Comparative static	- lecture	- Daily
		static	Analysis	- Question	preparation
		analysis		Quodilon	proparation
2	3	Understandin	Comparative static	and	- Participation
		g comparative	equilibrium		in the
		static		answer	in the
		equilibrium		method	classroom
3	3	Flexibility	Elasticity	mourod	Oldoor Corri
4	3	Basic ideas:	irginal ideas	-	- Class tests
		marginal	arginal revenue,	Discussis	
		revenue and	arginal cost	Discussio	
		marginal		n style	
		costs			

5	3	Marginal ideas, marginal utility, and marginal propensity to consume and save	marginal ideas marginal utility, marginal propensity to consume and save	- Method of solving questions	- Extracurricula r duties - First exam
6	3	Optimum, maximum and minimum limits	Optimization Maximization and Minimization		<ul><li>- A second</li><li>exam</li><li>- final exam</li></ul>
7	3	Optimization for one variable	Optimization for a single		
		(maximizing revenue, minimizing costs,	variable(maximiz e revenue,		
		maximizing (profit	minimize cost, maximize profit)		
8	3	Optimization for two	Optimization for		
		variables (maximizing revenue,	two variables (maximize		
		minimizing costs,	revenue,		
		maximizing (profit	minimize cost, maximize profit)		
9	3	Constrained optimization	timized for		
10	3	Production function analysis	Production		
11	3		the first exam		

12	3	Kinetic analysis, total functions			
13	3		nsumer`s Surplus d Producer`s urplus		
14	3	Dynamic	Dynamic		
		equilibrium, the market model	equilibrium, the		
		(cobweb) and	market model		
		the national income model	(cobweb) and the		
			national income		
			mode		
15	3		Second exam		
11.Co	ourse Ev	aluation			
Exams	s (20), S	Solving assignm	ents (10), Compreher	nsion score (	5),
Partici	pation (	(10), Attendance	e (5) Final score (5	50)	
12.Le	arning a	nd Teaching Resc	ources		
Require		ooks (curricular			
		books, if any)		_	
M	Main references (sources)  1 - Alpha C .Chiang , Fundamental method of mathematical Conmics , 1984  2014 : علي درب كسار الحيالي ، الاقتصاد الرياضي ، 2014				
Flectro	nic	References	كل الى الاقتصاد الرياضي , 1900 صادية تطبيقات ، حله ل 2016	ي الحسناوي , المد. أما الدياضيات الاقت	د- حريم مهد 1- عدنان فرحان الحوران
Liceuo	1988 . كريم مهدي الحسناوي , المدخل الي الاقتصاد الرياضي , 1988 . Electronic References, Websites 2 – Paul H. Daus and William M. Whyburn , introduction to mathematical analysis 1962				

#### 1- Course Name:

Scientific research methods

#### 2- Course Code:

#### 3- Semester / Year :

2nd Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

#### 7- Course Administrators' Name

Dr. Taher

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		What is scientific research	lecture	Daily preparation
2	2		Scientific research proposal and steps	lecture	Daily preparation
3	2		Prepare a research plan	lecture	Daily preparation
4	2		Research methods	lecture	Daily preparation
5	2		First monthly exam	lecture	Daily preparation

6	2		Elements of writing a	lecture	Daily preparation
			research plan	1 .	
7	2		Research writing	lecture	Daily preparation
			methodology		
8	2		Practical steps for	lecture	Daily
			writing		preparation
9	2		The second monthly	lecture	Daily
			exam		preparation
10	2		What is a quote and its	lecture	Daily
			types		preparation
11	2		How is the source	lecture	Daily
			quoted		preparation
12	2		How is source written	lecture	Daily
				-	preparation
13	2		The third monthly	lecture	Daily preparation
			exam		• •
14	2		Great and analyze	lecture	Daily preparation
			tables and graphs		
15	2		Application examples	lecture	Daily preparation
11-C	ourse Ev	l aluation			preparation
			Degree , Attendance :	5 Dagraa Ta	otal : 50
		igiee, i articipation. 5	Degree, Attendance.	J Degree, 10	Mai . 50
Degr		and Tanahina Dagayera	0		
		And Teaching Resource			
_		tbooks (Curricular Boo	OKS ,		
If Ar	•				
	Referen				
Elect	ronic Re	ference:			

#### 1- Course Name:

English

#### 2- Course Code:

#### 3- Semester / Year :

2<sup>nd</sup> Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Muslim Hasan

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2	Outcomes	D I'		
1	2		Personality	lecture	Daily
			development		preparation
2	2		Common Grammar	lecture	Daily
			mistakes		preparation
3	2		Computers under	lecture	Daily
			attack		preparation
4	2		Vocabulary	lecture	Daily
			development.		preparation
5	2			lecture	Daily
					preparation

6	2			omics subjects	lecture	Daily	
			,	nt Depression)		preparation	
7	2		How	to develop your	lecture	Daily	
			skills	in English		preparation	
8	2		Creat	ive brain	lecture	Daily	
	_		Creat	ive orani		preparation	
9	2		Midte	erm exam	lecture	Daily	
10	2		Цот	to talk about your	lecture	preparation Daily	
10	2		self	to talk about your	lecture	preparation	
1.1	2		sen		1	Daily	
11	2		How	to write an essay	lecture	preparation	
12	2		FΧΔΝ	IPLE OF AN ESSAY	lecture	Daily	
12	2			ILLE SYSTEM"	icetare	preparation	
10	2				1	Daily	
13	2			ations,	lecture	preparation	
				veries and		preparation	
	_		proce	esses.		<b>5</b> "	
14	2		Trave	el and tourism	lecture	Daily preparation	
15	2		Voca	bulary	lecture	Daily	
				opment		preparation	
11-C	ourse Ev	aluation					
Exan	n : 40 De	gree, Participation: 5	Degre	e , Attendance :	5 Degree, To	otal : 50	
Degr			$\mathcal{C}$	,	<i>O</i> ,		
		And Teaching Resource	es				
	Required Textbooks ( Curricular Books ,						
If Any)				Oxford, He	•		
11 All	y )			Ox1014, 116	caavvay.		
Main	Referen	ice:					
Elect	Electronic Reference :						
21000							

1. Course Name:

Economic development

- 2. Course Code:
- 3. Semester / Year:

2023/2024 Semester

4. Description Preparation Date:

14/2/2024

5. Available Attendance Forms:

Attendance only

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

45 hours per semester. 3 hours per week

7. Course administrator's name (mention all, if more than one name)

Name: Assis. Prof. RABEE KASIM THAJEEL Rabee.thajeel@uobasrah.edu.iq Email:

#### 8. Course Objectives

1-The student must be familiar with the conceptual framework of economic development. 2- T familiar with the characteristics of developing countries. 3- Knowing the obstacles to the econ development process and their appropriate solutions, especially the optimal exploitation of resound the role of social structures in obstructing or creating real economic development. 4- Providing student with special information about developing economies and analytical methods and skills in eld of development economics and calculating development indicators to evaluate development reand track their trends. 5- To be familiar with the reality of development in Iraq, its obstacles, and to bring about real development in

#### 9. Teaching and Learning Strategies

providing the student with the basics and additional topics related to educational outcomes, igning students to joint research, collecting information from various sources, exchanging scientific terial and its sources with each other, and forming open discussion circles on the vocabulary studied.

10. Co	urse Str	ructure			
Week	Hours	Required Learning	Unit or subject	Learning	Evaluation
		Outcomes	name	method	method
1	3 hours	ncepts of growth and	The difference between	lecture	daily preparation
		development	prowth and development		
2		Understand the	Characteristics of	lecture	oral exams
		characteristics and	developing countries		
		obstacles to	and obstacles to		
		development	development		
3			economic	lecture	daily preparation
		ncepts and indicators	backwardness		
4			vicious circle theory	lecture	oral exams
		derstand the			
		theoretical basis		_	_
5			and Big push	lecture	Reports
		Understand the	Balanced Growth		
		oretical basis and the	Theories		
		link between them			
6				lecture	daily preparation
		nderstand the general	unbalanced growth		
		mework and criticisms	theory		
7		of balanced growth		la atura	anal avana
7		Understand the	Loading industries and	lecture	oral exams
		theoretical basis	Leading industries and		
8		uicoicucai pasis	growth centers theories	lecture	First semester
0		Understand the	uicones	iecture	exam
		theoretical basis and	The theory of		CAdili
		criticisms	manufactured		
		Ontolonia	industries and		
			แนนจนาธิจ สาน		

			criticisms of balanced		
			growth		
9				lecture	daily preparation
	Understand	the	Neoliberal politics		
	theoretical basis		, roomsoran pomaos		
	motivati	ons			
10					oral exams
	forms of struct	ural	Structural Imbalances	Lecture	
	imbalan	ces	Analysis		
11			Allalysis		daily preparation
	Interpretation of	the		lecture	
			Analyzing structural	lootaro	
	model and pract		imbalances using the		
		use	two-gap model		
12					daily preparation
	Concept	and	The domestic resource	lecture	
	reas	ons			
13			gap		oral exams
				lecture	
	Concents and for	rmo	development finance	locture	
	Concepts and for				
14	of financing and				Reports
	proble	ems	modern growth theory	lecture	
	Theoretical ba	asis			
15					Second half
				lecture	exam
	Features a	and	Economic		
			development in Iraq		
	challen	ges			

#### 11. Course Evaluation

50 marks for monthly and daily semester exams by monitoring student participation and observing students' performance in answering questions and other assignments, and 50 marks for final exams.

# 12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	1- علي حاتم القريشي، اقتصاديات التنمية،2017، النجف
	الأشرف.
	2- احمد عارف العساف، محمود حسين الوادي، التخطيط
	والتنمية الاقتصادية، ط1، 2011، عمان.
	3- محمد صالح تركي القريشي، علم اقتصاد التنمية، ط1،
	2010، عمان.
Recommended books and references (scientific	1- د.ماجد حسني صبحي التنمية الاقتصادية جامعة
journals, reports)	القدس المفتوحة عمان 2008
	2- د.عبلة عبد الحميد ،محاضرات في التنمية والتخطيط
	الاقتصادي، جامعة الملك عبد العزيز ، 2017
Floatronia Deferences Websites	7 2 11 7 1-11 7-1
Electronic References, Websites	تقرير التنمية البشرية
	https://www.un.org/ar/esa/hdr/
	2023 1-1 11-11 3-11 1-2 15 15 11 2-21 1-22
	تقرير التتمية المستدامة على الصعيد العالمي لعام 2023 https://sdgs.un.org/ar/gsdr
	nithes://sugs.un.org/ar/gsur
	تقرير التنمية البشرية الوطني للعراق 2023
	-
	https://www.undp.org/ar/iraq/press-
	releases/iraqs-national-human-
	development-report-strengthening-social-
	contract-iraq

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



# Course Description Guide fourth Stage general branch

#### 1- Course Name:

**Econometrics** 

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (3) Units Per Week

# 7- Course Administrators' Name

Dr. Rajaa A. Esa

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	3		introduction to econometrics	lecture	Daily preparation
2	3		Econometric models and types of functions and models	lecture	Daily preparation
3	3		Standard Modeling Steps	lecture	Daily preparation
4	3		Economic applications in the field of econometrics		Daily preparation
5	3		Exam	lecture	Daily preparation

6	3		Econo	ometrics model in	lecture	Daily
			two v	ariables (simple		preparation
				regression)		
7	3			iption of the	lecture	Daily
				ometric model with		preparation
			two v	ariables		
8	3			andom variable and	lecture	Daily
				easons for adding it		preparation
				e econometric		
				l, hypotheses of the		
				ometric model (for		
				dependent		
				ole) characteristics		
				e least squares		
	_		meth			<i>p</i>
9	3		Exam	2	lecture	Daily
10	3		Fstim	ation methods	lecture	preparation Daily
10	3			ices), normal	iccture	preparation
			-	tions and skewness		
11	3			neter testing,	lecture	Daily
11	3			:y-of-match testing,	iccture	preparation
			-	el testing,		
12	3			ate R , F test and	lecture	Daily
12				sis of variance table	1001010	preparation
13	3			econd exam, the	lecture	Daily
				ourse		preparation
14	3		Limits	of Confidence of	lecture	Daily
			paran	neter		preparation
15	3		Predi	ction and value	lecture	Daily
			predi	cate test Limits of		preparation
			Confi	dence it		
11-C	ourse Ev	aluation				
		gree, Participation: 5 I	Degre	e , Attendance :	5 Degree . T	otal : 50
Degr		6 · · , - · · · · · · · · · · · · · · · ·	-0-0	,		
		And Teaching Resources	3			
				/ 1 mt 1	N - 72	i talia essi a
Required Textbooks ( Curricular Books , الاقتصاد القياسي أ.د.حسين بخيت د.سحر فتح الله(الاقتصاد القياسي)						
If Any )					، الاقتصاد القياسي	2- دشيحي محمد :طرق
				Johnston DiNardo 1997 - Econometric Methods 4e22 -3		
				4-(Damodar N.Guja	rati): Basic Econ	ometrics
Main	Referen	ice:				
		ference :				
Lice	TOILC IXC	TOTOTICE.				

#### 1- Course Name:

econometrics 2

#### 2- Course Code:

#### 3- Semester / Year:

2nd Semester / 2023-2024

#### 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (3) Units Per Week

#### 7- Course Administrators' Name

Dr. Raja A. Essa

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

#### 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	3		Characterization of a multivariate model (three variables)	lecture	Daily preparation
2	3		Estimation methods and tests	lecture	Daily preparation
3	3		Examples and applications	lecture	Daily preparation
4	3		Applications of economics	lecture	Daily preparation
5	3		Exam first	lecture	Daily preparation

6	3	Standard problems (heterogeneity)	lecture	Daily preparation
7	3	The nature and causes of the problem	s lecture	Daily preparation
8	3	Effects of the problem and methods of treatment	lecture	Daily preparation
9	3	Problem detection methods	lecture	Daily preparation
10	3	second exam, second course	lecture	Daily preparation
11	3	Standard problems (autocorrelation)	lecture	Daily preparation
12	3	The nature and causes of the problem ,The effects	s lecture	Daily preparation
13	3	and treatment method	ds lecture	Daily preparation
14	3	Problem detection methods	lecture	Daily preparation
15	3	The problem of multip correlation (nature, causes and effects)	le lecture	Daily preparation

11-Course Evaluation

Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50
Degree

12-Learning And Teaching Resources
Required Textbooks (Curricular Books,
If Any)

Main Reference:
Electronic Reference:

Final exam

#### 1- Course Name:

Project assessment 1

2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

4- Description Preparation Date:

1/2/2024

5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- ( 3) Units Per Week
- 7- Course Administrators' Name

Assist .Prof . Mohammed Hasan

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	3		Introduction, concept of investments and its elements, factor of production, factors of investments and types of projects	lecture	Daily preparation
2	3		Economic feasibility, investment environment, the importance of economic feasibility.	lecture	Daily preparation
3	3		The analytical introductory of the economic feasibility. The applied aspects of economic feasibility, restrictions of	lecture	Daily preparation

			conducting economic feasibility.		
4	3		Steps of conducting the economic feasibility	lecture	Daily preparation
5	3		Study of initial feasibility Study of detailed feasibility, the interdependence relationship between feasibility studies.	lecture	Daily preparation
6	3		Determining and analyzing the cost of project, investment cost, and operational cost.	lecture	Daily preparation
7	3		Economic and financial appraisal, Payback period, advantages of payback period, and disadvantages of payback period.	lecture	Daily preparation
8	3		Average rate of return, advantages of Average rate of return and disadvantages of Average rate of return.	lecture	Daily preparation
9	3		Economic criteria: Net Present Value, Steps of accounting the net present value	lecture	Daily preparation
10	3		Advantages of the Net Present Value, disadvantages of net present value	lecture	Daily preparation
11	3		Profitability index, A comparison between net present value and profitability index. Advantages of profitability index.	lecture	Daily preparation
12	3		Criteria of national profitability: UNIDIO, OECD	lecture	Daily preparation
13	3		Criteria of national profitability: The World Bank and AIDO	lecture	Daily preparation
14	3		National Value added, revision and applications.	lecture	Daily preparation
15	3			lecture	Daily preparation
		aluation egree , Participation : 5	Degree , Attendance :	5 Degree , T	Cotal : 50
		And Teaching Resource	es		
Req If A	uired Tex ny )	tbooks ( Curricular Bo			
	n Referer				
Elec	tronic Re	eterence:			

#### 1- Course Name:

Monetary theory

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (3) Units Per Week

# 7- Course Administrators' Name

Dr. Yousif Ali

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		The concept and first ideas of critical theory	lecture	Daily preparation
2	3		Intellectual foundations of classical theory	lecture	Daily preparation
3	3		The classical demand for money and Fisher's formula for transactions	lecture	Daily preparation
4	3		Cambridge University Cash Balance Theory	lecture	Daily preparation

5	3	Income turnover theory	lecture	Daily preparation
6	3	Austrian school/Pfizer theory and Aftalon theory	lecture	Daily preparation
7	3	Swedish school/Wicksell's theory and Hawtrey's theory	lecture	Daily preparation
8	3	Exam	lecture	Daily preparation
9	3	Keynesian theory / Keynes's views before and after the general theory	lecture	Daily preparation
10	3	The relationship between the purpose of money, liquidity preference, interest rates, and the general level of prices	lecture	Daily preparation
11	3	Drivers of demand for money and flows guided by Keynes's theory	lecture	Daily preparation
12	3	Post-Keynesian theories of the demand for money / Tobin and Pammon theory	lecture	Daily preparation
13	3	Friedman's theory of the demand for money / specific changes in the demand for money	lecture	Daily preparation
14	3	Friedman's money demand function	lecture	Daily preparation
15	3	Some modern critical theories/the Arab side school, the rational expectations school, and the modern theory (MMT)	lecture	Daily preparation

# 11-Course Evaluation

Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50 Degree

12-Learning And Teaching Resources

Required Textbooks (Curricular Books,	
If Any )	
Main Reference :	
Electronic Reference :	

#### 1- Course Name:

Monetary policies

# 2- Course Code:

#### 3- Semester / Year :

2nd Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### ( 3) Units Per Week

# 7- Course Administrators' Name

Dr. Yousif Ali

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	3		The concept of monetary policy	lecture	Daily preparation
2	3		Monetary policy objectives	lecture	Daily preparation
3	3		Monetary policy within the classical perspective	lecture	Daily preparation
4	3		Monetary policy according to the	lecture	Daily preparation

		Keynesian		
		perspective		
5	3	Monetary policy	lecture	Daily
		according to the		preparation
		monetary		
		perspective		
6	3	Quantitative	lecture	Daily
		monetary		preparation
		policy/discount rate		
		policy		
7	3	Open market	lecture	Daily
		operations policies		preparation
8	3	Statutory reserve	lecture	Daily
		requirements		preparation
		policies		
9	3	Overlapping use of	lecture	Daily
		monetary policy		preparation
10	3	Exam	lecture	Daily
				preparation
11	3	Specific monetary	lecture	Daily
		policy/concept,		preparation
		definition and		
		justifications for		
	_	use		
12	3	Direct influence /	lecture	Daily
		literary persuasion /		preparation
		credit regulation /		
		credit in the field of		
10		speculation		- · · ·
13	3	Monetary policy	lecture	Daily
		transmission		preparation
1.4		channels		ъ :1
14	3	The concept and	lecture	Daily
		measures of money		preparation
1.5		supply	1 ,	D '1
15	3	Presentation and	lecture	Daily
		analysis of the		preparation
		central bank budget		

			and its in	npact on		
			monetary	•		
11-Cou	rse Eva	aluation				
Exam:	40 De	gree, Participation: 5	Degree ,	Attendance	e: 5 Degree,	Total: 50
Degree	e					
12-Lear	rning A	and Teaching Resource	es			
Require	ed Text	tbooks (Curricular Bo	oks			
, If Any	y )					
Main R	Referen	ce:				
Electron	nic Re	ference:				

1. Course Name:	
	oil <i>Economics</i>
2. Course Code:	
3. Semester / Year:	
o. Semester / Tear.	2023/2024 <b>S</b> emester
4. Description Preparation D	·
Description Treparation D	
~	
5. Available Attendance Form	
0 N 1 00 " Y	Attendance only
6. Number of Credit Hours	(Total) / Number of Units (Total)
	DR. Yahya hmood hasan
7. Course administrator's nar	ne (mention all, if more than one name)
8. Course Objectives	
Course Objectives	1- He gave an introduction to the analysis of the natural
	properties of oil
	2- Defining the stage of exploration for the stage of oil
	extraction (production) and the surrounding environment
	3- The stage of oil exploration and the stage of oil
	extraction (production) of the surrounding environment
	4- What is the oil economy?
9. Teaching and Learning Str	rategies
Strategy	. Among the objectives of studying this subject are:
✓ The c	oncept of unconventional hydrocarbon resources
	entional natural gas and unconventional oil) and the factors
•	ging interest in unconventional hydrocarbon resources.
	eristics of pipeline transportation.
	···
V Oil suppl	y, oil demand, and oil price fluctuations.
10.0	
10. Course Structure	

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation	
		Outcomes	name	method	method	
1	2	What is crude oil				
2	2	The theory of the genesis				
0	0	of the formation of oil				
3	2	What is the oil economy?				
4	2	The most important risks				
		surrounding oil				
		exploration				
5	2	Exploitation of				
		unconventional types of				
		oil				
6	2	oil transportation				
7	2	Factors of localization of				
,		the oil industries				
8	2	oil display				
U		on anopia,				
9	2	Oil demand				
10	2	Oil price fluctuations				
	0	A 1				
11	2	Advantages of the oil				
10	0	industry and markets				
12	2	The effects of oil price				
		fluctuations on consuming				
		and producing countries				
13	2	resource curse				
14	2	Protecting developing				
		economies from price				
		shocks				
15	2	stabilization fund				
10	_	and provident				
		fund				
11.Co	ourse Eva					
, Participation:5 Degree , Attendance: 5 Degree , Exams: 40 Degree.						
Total : 50 degree						
12.Le	arning ai	nd Teaching Resources				
Require		tbooks (curricular				
hooks if any)						

books, if any)

Main references (sources)	1. Hussein K. Abdel-A al Mohammed A.	
	Al sahlawi , Petroleum Economics and	
	Engineering	
	2. د. عبد الملك إسماعيل ، محاسبة النفط ، 2014	
	د. حاتم القريشي، اقتصاديات النفط، الطبعة	
	الاولى،2020	
Electronic References, Websites		

#### 1- Course Name:

Economic systems

#### 2- Course Code:

#### 3- Semester / Year:

First Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (3) Units Per Week

# 7- Course Administrators' Name

Dr. jwad kathim

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject .
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Define the economic system and its objectives	lecture	Daily preparation
2			systems classification	lecture	Daily preparation
3			features of economic systems	lecture	Daily preparation
4			economic system goals	lecture	Daily preparation

5		lecture	Daily preparation			
6	there	are many lecture	Daily			
	econo	mic systems	preparation			
7	Histo	rical lecture	Daily			
	devel	opment of	preparation			
	system	ns				
8	The d	riving forces of lecture	Daily			
		mic systems	preparation			
9	Scien	tific and lecture	Daily			
	pract	ical goals of	preparation			
	study	ing systems				
10	The c	apitalist system' lecture	Daily			
	natur	e	preparation			
11	Chara	acteristics of the lecture	Daily			
	capita	alist system	preparation			
12	critiq	ue of the lecture	Daily			
	capita	alist system	preparation			
13	The s	ocialist system' lecture	Daily			
	natur	e	preparation			
14	Char	acteristics of the lecture	Daily			
	social	ist system	preparation			
15	Critic	eism of the lecture	Daily			
	social	ist system	preparation			
11-C	11-Course Evaluation					
Exan	: 40 Degree, Participation: 5 Degree	Attendance: 5 Degree.	Γotal : 50			
Degree						
12-Learning And Teaching Resources						
Required Textbooks ( Curricular Books ,						
If Any ) Main Reference:						
Elect	ronic Reference :					

#### 1- Course Name:

Energy economics

#### 2- Course Code:

#### 3- Semester / Year :

2nd Semester / 2023-2024

# 4- Description Preparation Date:

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

# (2) Units Per Week

# 7- Course Administrators' Name

Dr. yahya hmood

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Economic resources and energy resources policy	lecture	Daily preparation
2			Non-renewable energy sources	lecture	Daily preparation
3			Reserves Study (Confirmed, Unconfirmed)	lecture	Daily preparation
4			Nuclear Energy	lecture	Daily preparation

5		enewable energy urces	lecture	Daily preparation		
6		ing mass energy	lecture	Daily preparation		
7	hy	drogen energy	lecture	Daily preparation		
8	re	ne economy of newable energy and production costs	lecture	Daily preparation		
9	Al re	oplication on newable energy ojects (UAE as a odel).	lecture	Daily preparation		
10	El	ectricity	lecture	Daily preparation		
11	er	ne main variables in nergy consumption emand)	lecture	Daily preparation		
12	gl	obal energy market	lecture	Daily preparation		
13	of	ne main determinants choosing the best ower source	lecture	Daily preparation		
14	re	ploiting depleted sources according to onomic theory	lecture	Daily preparation		
15	ex	ne future of energy ploitation in the orld	lecture	Daily preparation		
11-Course Evaluation						
Exan Degre	1:40 Degree, Participation:5 Degee	gree , Attendance :	5 Degree, To	otal : 50		
12-Learning And Teaching Resources						
Required Textbooks ( Curricular Books , If Any )						
	Main Reference :					
	ronic Reference :					
		1				

#### 1- Course Name:

International finance

#### 2- Course Code:

# 3- Semester / Year:

First Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week

# 7- Course Administrators' Name

Dr. Shaaban Sadam

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	2		Chapter One:	lecture	Daily
			Introduction to		preparation
			international finance		
2			Chapter Two:	lecture	Daily
			Balance of Payments		preparation

3	The first section: The concept of the balance of payments, its importance and composition	ecture	Daily preparation
4	The second topic: the imbalance in the balance of payments	ecture	Daily preparation
5	First: Identifying the imbalance in the balance of payments	ecture	Daily preparation
6		ecture	Daily preparation
7	Third: Mechanisms for addressing the imbalance in the balance of payments	ecture	Daily preparation
8	Chapter Three: Exchange rates and exchange markets	ecture	Daily preparation
9	The second topic: the foreign exchange market	ecture	Daily preparation
10	First: Elements of the foreign exchange market	ecture	Daily preparation
11	Second: Functions of the foreign exchange market	ecture	Daily preparation
12	Third: The problem of foreign exchange markets	ecture	Daily preparation
13	Fourth, current transactions through foreign exchange markets	ecture	Daily preparation
14		ecture	Daily preparation

15			Sixth: European	lecture	Daily	
			transaction markets		preparation	
11-Co	ourse Ev	aluation				
Exam	1:40 De	gree, Participation: 5	Degree , Attendance :	5 Degree, T	otal : 50	
Degre	ee					
12-Le	arning <i>A</i>	And Teaching Resource	S			
Requ	ired Tex	tbooks (Curricular Boo	oks ,			
If An	If Any)					
Main	Main Reference :					
Elect	ronic Re	ference:				

13.Cou	ırse Nar	ne:			
		economic	planning		
14.Cou	ırse Coo	le:			
15.Sen	nester/`	Year:			
		2023/2024	: Semester		
16.Des	scription	Preparation Date:			
		28/3	/ 2024		
17.Ava	ilable A	ttendance Forms:			
		Attendance			
18.Nu	mber of	Credit Hours (Total) / N	Number of Units (To	otal)	
Γ	he num	ber of units is (2), the to	otal number of week	s is (15)	
19.Cot	ırse adn	ninistrator's name (menti	on all, if more than	one name)	
		Adnan Habeeb Aro	oj AL- Hamedi		
20.Cot	ırse Obj				
	Cou	rse Objectives • How	do you deal with ed	conomic pro	oblems .
		• Settin	ng goals that serve	economic d	evelopment
		• Addı	ressing the problem	of scarcity	•
21.Tea	ching au	nd Learning Strategies			
_	trategy		ovides students wit	h integrate	<u></u>
~	a access	information on how to		_	
		information on now to	set godis to dudic.	33 CCOHOIIII	c problems .
22. Co	urse Str	ucture			
Week	Hours	Required Learning	Unit or subject	Learning	Evaluation
		Outcomes	name	method	method
1	2	Two hours in week	What is economic		
			planning		
2	2	Two hours in week The birth of			
			economic planning		
3	2	Two hours in week	The difference		
			between planning		
			and other sciences		

4	2	Two hours in week	Objectives types and methods of		
5	2	Two hours in week	planning First monthly exam		
6	2	Two hours in week	Planning methods		
7	2	Two hours in week	Parallel planning		
8	2	Two hours in week	Product user tables		
9	2	Two hours in week	The second monthly exam		
10	2	Two hours in week	Application examples		
11	2	Two hours in week	Linear programming		
12	2	Two hours in week	Application examples		
13	2	Two hours in week	The third monthly exam		
14	2	Two hours in week	Investment planning		
15	2	Two hours in week	Consumption		
23.Co	ourse Ev	valuation	promise and the second		
		, Participation:5 Degree	, Attendance: 5 Degr	ree , Exams: <b>40</b> Degree.  Total : <b>50</b> degree	
24.Le	earning a	and Teaching Resources		Total : 30 degree	
	Required textbooks (curricular books, if any)  fundamentals of economic planing				
	Mai	n references (sources)	economic planing for economic and social progress		
Electronic References, Websites economic planing priniciples book					

#### 1- Course Name:

Operations researches

#### 2- Course Code:

#### 3- Semester / Year:

First Semester / 2023-2024

# 4- Description Preparation Date:

#### 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

# 7- Course Administrators' Name

Murtada A. Mohammed

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject .
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

10	COULD	5 12 13 C C C C C C C C C C C C C C C C C C			
Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	2		The origins and development of operations research and some methods of operations research	lecture	Daily preparation
2			Define linear programming and formulate the linear	lecture	Daily preparation

	programming model and the standard model		
3	Methods for solving linear programming models (graph method)	lecture	Daily preparation
4	Solve the linear programming model by simplex method	lecture	Daily preparation
5	first month exam	lecture	Daily preparation
6	Solve the linear programming model using the Umm Al-Kubra method	lecture	Daily preparation
7	The solution to the linear programming model by the two-stage method	lecture	Daily preparation
8	Concept and features of the corresponding model	lecture	Daily preparation
9	second month exam	lecture	Daily preparation
10	Converting the initial model to the corresponding mode	lecture	Daily preparation
11	Formulate and solve the corresponding problem	lecture	Daily preparation
12	Use the simplified method of the corresponding model	lecture	Daily preparation
13	third month exam	lecture	Daily preparation
14	sensitivity analysis	lecture	Daily preparation
15 Course Evaluation	transportation problem	lecture	Daily preparation

11-Course Evaluation
Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50

Degree

12-Learning And Teaching Resources				
Required Textbooks (Curricular Books,				
If Any)				
Main Reference :				
Electronic Reference:				

#### 1- Course Name:

Economic feasibility study

2- Course Code:

#### 3- Semester / Year :

2nd Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (3) Units Per Week
- 7- Course Administrators' Name

Assist Prof. Mohammed Hasan

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

10- Course Structure						
Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation	
1	3	Outcomes The concept,	the introduction	Method lecture	Method Daily	
1	3	importance,	the introduction		preparation	
2		objectives and types	The nature of the	lecture	Daily preparation	
3		of investment.	relationship between	lecture	Daily preparation	
4		Determinants of	investment return and risk	lecture	Daily	
5		investment, scientific		lecture	preparation Daily	
6		principles in making	Essaibility studies	lecture	preparation Daily	
		investment decisions, the nature of the	Feasibility studies		preparation	
7		relationship between	Types of economic	lecture	Daily preparation	
8		return, investment and	• -	lecture	Daily	
9		risk.		lecture	preparation Daily	
		TI	Comparison between		preparation	
10		The concept, importance and types	projects and alternatives	lecture	Daily preparation	
11		of feasibility studies.	atternatives	lecture	Daily preparation	
12			Project evaluation	lecture	Daily	
13		Preliminary feasibility	process	lecture	preparation Daily	
		studies, detailed feasibility studies,	Foundations,		preparation	
14		technical feasibility	principles and	lecture	Daily preparation	
15		studies.	standards for project evaluation	lecture	Daily preparation	
		The importance,	•			
		stages and methods of	Standard recovery			
		differentiation.	period			
		The concept,	Simple return			
		importance and	standard			
		objectives of the				
		project evaluation	Net present value			
		process.	standard			
		Stages of the project evaluation process,	Break-even method			
		project evaluation	Sensitivity analysis			
		criteria.	and decision tree			
			method			

The concept and evaluation of the recovery period standard, questions and exercises.	Standards for measuring national and social profitability	
The concept of the simple return criterion, evaluation of the simple return criterion, questions and exercises.	Criteria for evaluating the performance efficiency of existing projects	
The concept of the net present value criterion, the cost criterion: return, and the evaluation of discounted criteria.	End of semester exam	
The concept of the break-even point and methods for calculating it, methods for analyzing the break-even point.		
The concept of sensitivity analysis, the concept, components and steps of a decision tree.		
The extent to which the proposed project contributes to providing job opportunities, creating added value, improving the balance of payments situation,		
and increasing labor		

	productivity at the				
	national level.				
	The concept,				
	importance, functions				
	and stages of				
	performance				
	efficiency evaluation,				
	production capacity				
	standard, labor				
	productivity standard,				
	value added standard.				
	rate of return on				
	invested capital				
	standard.				
	. Lecture/class				
	questions and				
	discussion				
11-Course Eval					
	gree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50				
Degree					
12-Learning And Teaching Resources					
Required Textbooks ( Curricular Books ,					
If Any )					
Main Referenc	ee:				
Electronic Refe	erence :				

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



# Course Description Guide fourth Stage oil Branch

#### 1- Course Name:

**Econometrics** 

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

# (3) Units Per Week

# 7- Course Administrators' Name

Dr. Rajaa A. Esa

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	3		introduction to econometrics	lecture	Daily preparation
2	3		Econometric models and types of functions and models	lecture	Daily preparation
3	3		Standard Modeling Steps	lecture	Daily preparation
4	3		Economic applications in the field of econometrics		Daily preparation
5	3		Exam	lecture	Daily preparation

6	3		Econo	ometrics model in	lecture	Daily
			two v	ariables (simple		preparation
				regression)		
7	3			iption of the	lecture	Daily
				ometric model with		preparation
				ariables		
8	3			andom variable and	lecture	Daily
				easons for adding it		preparation
				e econometric		
				el, hypotheses of the		
				ometric model (for		
				dependent		
				ole) characteristics		
				e least squares		
	_		meth			<i>p</i>
9	3		Exam	2	lecture	Daily
10	3		Fstim	ation methods	lecture	preparation Daily
10	3			ices), normal	iccture	preparation
			-	tions and skewness		
11	3			neter testing,	lecture	Daily
11	3			:y-of-match testing,	iccture	preparation
			-	el testing,		
12	3			ate R , F test and	lecture	Daily
12				sis of variance table	rectare	preparation
13	3			econd exam, the	lecture	Daily
				ourse		preparation
14	3		Limits	of Confidence of	lecture	Daily
			paran	neter		preparation
15	3		Predi	ction and value	lecture	Daily
			predi	cate test Limits of		preparation
			Confi	dence it		
11-C	ourse Ev	aluation				
		gree, Participation: 5 I	Degre	e , Attendance :	5 Degree . T	otal : 50
Degr		6 · · , - · · · · · · · · · · · · · · · ·	-0-0	,		
		And Teaching Resources	2			
		tbooks (Curricular Boo		/ 1 mt 1	حسین بخیت د سحر فتح اد	i talia essi a
_		LUUUKS ( CUITICUIAI DUU	, car	له (الاقتصاد القياسي)	حسین بحیث د.سحر سح ۱۱	1- الاقتصاد القياسي ا.د.
If An	ıy <i>)</i>				، الاقتصاد القياسي	2- دشيحي محمد :طرق
				Johnston DiNardo 1	997 - Econometric	Methods 4e22 -3
				4-(Damodar N.Guja	rati): Basic Econ	ometrics
Main	Referen	ice:				
		ference :				
Lice	TOILC IXC	TOTOTICE.				

#### 1- Course Name:

econometrics 2

#### 2- Course Code:

#### 3- Semester / Year :

2nd Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

# 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (3) Units Per Week

#### 7- Course Administrators' Name

Dr. Raja A. Essa

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	3		Characterization of a multivariate model (three variables)	lecture	Daily preparation
2	3		Estimation methods and tests	lecture	Daily preparation
3	3		Examples and applications	lecture	Daily preparation
4	3		Applications of economics	lecture	Daily preparation
5	3		Exam first	lecture	Daily preparation

6	3	Standard problems (heterogeneity)	lecture	Daily preparation
7	3	The nature and causes of the problem	lecture	Daily preparation
8	3	Effects of the problem and methods of treatment	lecture	Daily preparation
9	3	Problem detection methods	lecture	Daily preparation
10	3	second exam, second course	lecture	Daily preparation
11	3	Standard problems (autocorrelation)	lecture	Daily preparation
12	3	The nature and causes of the problem ,The effects	lecture	Daily preparation
13	3	and treatment methods	lecture	Daily preparation
14	3	Problem detection methods	lecture	Daily preparation
15	3	The problem of multiple correlation (nature, causes and effects)	lecture	Daily preparation

11-Course Evaluation

Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50
Degree

12-Learning And Teaching Resources
Required Textbooks (Curricular Books,
If Any)

Main Reference:
Electronic Reference:

Final exam

#### 1- Course Name:

Project assessment 1

2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

# 4- Description Preparation Date:

1/2/2024

#### 5- Available Attendance Forms:

**Attendance Only** 

# 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### ( 3) Units Per Week

#### 7- Course Administrators' Name

Assist .Prof . Mohammed Hasan

# 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	3		Introduction, concept of investments and its elements, factor of production, factors of investments and types of projects	lecture	Daily preparation
2	3		Economic feasibility, investment environment, the importance of economic feasibility.	lecture	Daily preparation
3	3		The analytical introductory of the economic feasibility. The applied aspects of economic feasibility, restrictions of	lecture	Daily preparation

			conducting economic feasibility.		
4	3		Steps of conducting the economic feasibility	lecture	Daily preparation
5	3		Study of initial feasibility Study of detailed feasibility, the interdependence relationship between feasibility studies.	lecture	Daily preparation
6	3		Determining and analyzing the cost of project, investment cost, and operational cost.	lecture	Daily preparation
7	3		Economic and financial appraisal, Payback period, advantages of payback period, and disadvantages of payback period.	lecture	Daily preparation
8	3		Average rate of return, advantages of Average rate of return and disadvantages of Average rate of return.	lecture	Daily preparation
9	3		Economic criteria: Net Present Value, Steps of accounting the net present value	lecture	Daily preparation
10	3		Advantages of the Net Present Value, disadvantages of net present value	lecture	Daily preparation
11	3		Profitability index, A comparison between net present value and profitability index. Advantages of profitability index.	lecture	Daily preparation
12	3		Criteria of national profitability: UNIDIO, OECD	lecture	Daily preparation
13	3		Criteria of national profitability: The World Bank and AIDO	lecture	Daily preparation
14	3		National Value added, revision and applications.	lecture	Daily preparation
15	3			lecture	Daily preparation
		aluation egree , Participation : 5	Degree , Attendance :	5 Degree , T	
		And Teaching Resource	es		
Req If A	uired Tex ny )	tbooks ( Curricular Bo			
	n Referer				
Elec	etronic Re	eterence:			

#### 1- Course Name:

International economics

#### 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

# 4- Description Preparation Date:

# 5- Available Attendance Forms:

**Attendance Only** 

- 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)
- (2) Units Per Week
- 7- Course Administrators' Name

Eman Raad

#### 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

# 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

Week	Hours	Required Learning	Unit Or Subject Name	Learning	Evaluation
		Outcomes		Method	Method
1	2		Introduction to	lecture	Daily
			international economics		preparation
			and internal and		
			external economic		
			relations.		
2	2		The contemporary	lecture	Daily
			structure of the		preparation
			international economy		
			and the stages of its		
			development		

_		C4	1 .	D. II
3	2	Stages of development of international economic relations	lecture	Daily preparation
		under the capitalist		
_		system	1 .	D. 11
4	2	The stage of economic globalization	lecture	Daily preparation
5	2	Foreign trade theories	lecture	Daily
5	2	in mercantile thought	lecture	preparation
6	2	Classical theories of	lecture	Daily
U	2	foreign trade (David	iccture	preparation
		Hume - Adam Smith)		
7	2	Classical Foreign Trade	lecture	Daily
,	_	Theories (David		preparation
		Ricardo - John Stuart		
		Mill)		
8	2	Modern theory of	lecture	Daily
		foreign trade		preparation
		(Heckscher-Ohlin		
		theory - Heckscher-		
		Ohlin theory - Samuelson)		
0	1	Foreign trade theories	lecture	Daily
9	2	(alternative opportunity	lecture	preparation
		theory - equal exchange		propuration
		theory)		
10	2	Trade theories based on	lecture	Daily
10	-	the technology gap		preparation
11	2	The movement of	lecture	Daily
		factors of production		preparation
		internationally - the		
		movement of capital		
10		internationally	1 .	D. ''I
12	2	The movement of	lecture	Daily preparation
		foreign direct investment		preparation
		internationally, its size		
		and trends		
13	2	International labor	lecture	Daily
13	2	movement and its	1001010	preparation
		economic effects		
14	2	Settlement of	lecture	Daily
		international payments		preparation
15	2	Technical tools for	lecture	Daily
		settling international		preparation
	ourgo Ev	payments		

11-Course Evaluation
Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50

Degree

12-Learning And Teaching Resources				
Required Textbooks (Curricular Books,				
If Any)				
Main Reference :				
Electronic Reference:				

1. Cc	ourse Nar	ne:					
		oil market					
2. Co	ourse Cod	le:					
3. Se	mester / `	Year:					
2023/2024 Semester							
4. De	escription	Preparation D	ate:				
5. Av	ailable A	ttendance Forn	ns:				
					Attendand	ce only	
6. Nı	ımber of	Credit Hours (	Total) / N	Number of Units (To	otal)		
					nya hmood	hasan	
7. Co	ourse adn	ninistrator's nan	ne (menti	on all, if more than o	one name)		
8. Cc	ourse Obj						
Course Objectives Among the objectives of studying this subject a				his subject are:			
✓ Among the objectives of studying this subject are:				subject are:			
			✓ Fa	actors affecting oil reser	affecting oil reserves		
			✓ sp	pare production capacit	y and subsidi	zed oil	
			ех	ktraction?			
			✓ Th	ne most important com	ponents of c	rude oil costs,	
			pr	oduction expenses and	pricing?		
		nd Learning Str	ategies				
	Strategy						
10. Co	ourse Stru	ıcture					
Week	Hours	Required I	earning	Unit or subject	Learning	Evaluation	
			itcomes	name	method	method	
1	2	The nature of the	global oil market				
2	2	Theoretical fra					
		international oil					
3	2	world oil res	erves				
4	2	The main p					
		areas of	the world				

5	2	Fortified oil recovery			
6	2	oil companies			
7	2	Production costs and its impact on the international oil market			
8	2	Factors Determining Crude Oil Consumption			
9	2	Rules for pricing crude oil and petroleum products			
10	2	<ul> <li>Factors affecting crude oil prices</li> <li>Oil organizations in the world</li> </ul>			
11	2	First: Organization of Petroleum Exporting Countries, OPEC			
12	2	International Energy Agency			
13	2	Policies of oil consuming countries			
14	2	Facts in front of energy strategy			
15	2	The importance of the Iraqi oil sector in the international market			
11.Co	ourse Eva	L		L	
	,	Participation:5 Degree	Attendance: 5 Deg		ns: 40 Degree. al : 50 degree
12.Le	earning a	nd Teaching Resources			
Requir	ed tex	tbooks (curricular books, if any)			
	Mair	n references (sources)			
Ele	ectronic l	References, Websites			

1. Co	ourse Name:	
		Renewable Energy
2.	Course Code:	
3.	Semester / Year:	
		2023/2024 Semester
4.	Description Prepara	ation Date:
		14/2/2024
5.	Available Attendance	Forms:
		Attendance only
6.	Number of Credit Ho	urs (Total) / Number of Units (Total)
		30 hours per semester. 2 hours per week
7.	Course administrat	or's name (mention all, if more than one name)
		Name: Assis. Prof. RABEE KASIM THAJEEL
		Rabee.thajeel@uobasrah.edu.iq Email:
0	0 01 "	
8.	Course Objectives	
	Course Objectives	the end of the semester, the student should have knowledge of
		he following: 1- Concepts of renewable energies 2- Forms and
		characteristics of renewable energies 3- The benefits of
		renewable energy from the environmental, social and economic
		aspects 4- Methods of exploiting and using renewable energies
		5- The negatives that accompany the production and use of
		ewable energy and ways to treat them 6- Knowing the policies
		tools to encourage production from renewable energy sources
9.	Teaching and Learni	ng Strategies
Strategy	By providing the stu	ident with the basics and additional topics related to educational
	comes, assigning studer	nts to joint research, collecting information from various sources,

exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

## 10. Course Structure

Week	Hours	Required Learning	Unit or subject name	Learning	Evaluation
		Outcomes		method	method
1	2 hours	The relationship of	Motives for adopting	lecture	daily preparation
		energy to sustainable	alternative sources of		
		development	energy		
2		The importance of	The concept of	lecture	oral exams
		renewable energy in	renewable energy and		
		general	its general		
			characteristics		
3		Contributions of	The sustainability of	lecture	daily preparation
		newable energy to the	the world's energy		
		global energy mix and	system		
		istainable development			
		goals			
4		Its types, advantages,	solar energy	Lecture	oral exams
		nethods of exploitation			
		and disadvantages			
			Wind Energy		
5		Its types, advantages,	Willia Elicigy	lecture	Reports
		methods of exploitation			
		and disadvantages			
			electricity		
6			Sideations	lecture	daily preparation
6			electricity	lecture	daily preparation

	Its types,			
	advantages, methods			
	of exploitation and			
	disadvantages	Bioenergy	lecture	oral exams
7	Ha t and			
	Its types,			
	advantages, methods			First semester
8	of exploitation and	Bio energy, ocean	lecture	exam
	disadvantages	energy and wave		
	Concepts,	movement		
	advantages and			daily preparation
9	disadvantages	Obstacles to the	lecture	
		widespread use of		
	Obstacles to its	renewable energy		
	spread and obstacles	sources		
	to investment in Arab			oral exams
10	countries	The main policies to	Lecture	
		encourage production		
	Concepts,	from renewable energy		
	advantages and	sources		daily preparation
	disadvantages		lecture	
11		The main policies to		
		encourage production		
	The policy of	from renewable energy		
	compulsory quotas	sources		
	and green			
	certificates, its			
	advantages and			daily preparation
12	disadvantages	Complementary	lecture	daily proparation
12		policies to encourage	lootaro	
	Types, concepts and	production from		
	tools			

		renewable energy		
		sources		oral exams
13			lecture	
	Comparing	The economic, social		
	renewable energy	and environmental		
	with conventional	cost-effectiveness of		
	energy in terms of	renewable energy		Reports
	benefits and costs	sources	lecture	
14				
	Reasons and	Developing renewable		Second half
	Opportunities and	energy sources in oil-	lecture	exam
15		producing countries		
	ingredients	The reality of		
	justifications	renewable energy in		
		Iraq		

## 11. Course Evaluation

50 marks for monthly and daily semester exams by monitoring student participation and observing students' performance in answering questions and other assignments, and 50 marks for final exams.

12. Learning and Teaching Resources						
Required textbooks (curricular books, if any)						
Main references (sources)	1- سمير سعدون وآخرين، الطاقة البديلة مصادرها واستخداماتها، 2018 نسخة الكترونية					
Recommended books and references (scientific journals, reports)	- احمد جابر بدران ، التنمية الاقتصادية والتنمية المستدامة، 2014.					
	- وليد الاشوح ، التنمية المستدامة بين النظرية والتطبيق، 2017 .					
	- مدحت أبو النصر، ياسمين مدحت محمد، التنمية المستدامة مفهومها ابعادها مؤشراتها،2017.					

Electronic References, Websites	-المستقبل الذي نصبو إليه: رؤية العراق للتنمية المستدامة
	2030
	https://andp.unescwa.org/ar/plans/1143
	<ul> <li>بوابة اهداف التنمية المستدامة</li> </ul>
	/https://arabsdggateway-ar.unescwa.org
	m ( )

– اهداف التنمية المستدامة في العراق

https://iraq.un.org/ar/sdgs - اهداف التنمية المستدامة في العمل في العراق

https://www.undp.org/ar/iraq/

1. Course Na	ime:				
			Stock M	larket , Fina	ancial Market
2. Course Co	ode:				
					1 <sup>st</sup> course
3. Semester /	Year: semesters	8			
			2023/20	)24 Semes	ter
4. Descriptio	n Preparation D	ate:			
					14/2/2024
5. Available A	Attendance Forn	ns:			
				Attendan	ce only
6. Number o	f Credit Hours (		Number of Units (To		
			) hours in semester /		eekly
			on all, if more than o		
	ır Ghazi Abdulr	azzaq	email: jaafar.ghazi	<u>@uobasrah</u>	.edu.iq
8. Course Ob	U	Г			
Co	urse Objectives		lucing the conceptua		
		marke	ets and their importa	nce and ro	
		0.4		1 1 1	economies
			dressing successful	_	
		neid of	financial markets wit	n exposure	to crises and failures
		2 Civ	ing students an idea	of market i	
		0- GIV	_		a digital form.
		1. Develo	ping the economic a		_
			dents regarding the to		
9. Teaching a	and Learning Str		della regulatify the t	opic of fina	
Strategy	_	_	with the basics and	additional	topics related
	• •		omes, assigning stud		-
		_	from different so		
material and sources with each other, and forming open discussion					
circles on materials.					
10. Course St	ructure				
Week Hours	Required I	Learning	Unit or subject	Learning	Evaluation
	Ou	itcomes	name	method	method
$\begin{array}{ c c c c c }\hline 1 & 2 & \end{array}$	The concept o				
		markets			

	1				
2	2	Financial Market Participants			
3	2	Functions of financial			
3	2	markets			
4	2	The fundamentals of			
1		financial markets			
5	2	The concept of the money			
	_	market			
6	2	Characteristics and tools			
		of the money market			
7	2	The concept and			
		importance of the capital			
		market			
8	2	Types and instruments of			
		capital markets			
9	2	Equity instruments			
		(common and preferred			
		shares)			
10	2	Debt instruments			
		(government and private			
		bonds)			
11	2	Derivatives			
12	2	Return and risk			
13	2	Portfolio and Funds			
14	2	Technical and			
	_	fundamental analysis			
15	2	Capital Markets Efficiency			
11.Co	urse Ex	valuation			
			, Attendance: 5 Degree , Exams: 40 Degree		
		, I articipation of Degree			
10.7	•	100 11 0	Total : 50 degree		
	9	and Teaching Resources			
Requir	ed te	extbooks (curricular   b	oinding prepared by a teacher based on		
		books, if any) v	eral available and published books and		
		, , ,	researches		
	Main references (sources)  1- Dr. Abdulkarim Ahmed				
	Kandouz, Financial Markets. Arab				
	Monetary Fund				
			2- Dr. Bin Ibrahim Al-Ghali. Dr.		
			Bin Dhaif Mohammed.		
			<b>International Financial Markets</b>		

	3- Dr. Mubarak bin Salman Al
	Fawaz. Financial markets from an
	Islamic perspective. King
	Abdulaziz University
	1- Dr Dr. Hussein L. Tohmeh. Financial
	Markets, Strategic Pamphlet Series, Center
	for Strategic Studies, Karbala University
	2- Prof. Dr. Ahmed Al-Husseini. Investment
	portfolio
Electronic References, Websites	

#### 1- Course Name:

Oil accounting

## 2- Course Code:

#### 3- Semester / Year :

First Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

**Attendance Only** 

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

#### (2) Units Per Week

## 7- Course Administrators' Name

Eman kathim

## 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

#### 10- Course Structure

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method		
1	2		The extinction of unprepared contracts	lecture	Daily preparation		
2	2		Closing accounts of unprepared contracts	lecture	Daily preparation		
3	2			lecture	Daily preparation		
4	2		Depreciation of non- prepared contracts	lecture	Daily preparation		
5	2			lecture	Daily preparation		

_	1 _				D '1		
6	2		Methods for	lecture	Daily		
			estimating an		preparation		
			allowance for				
			impairment				
7	2		statement of	lecture	Daily		
			production and		preparation		
			operating costs				
8	2		Financial statements:	lecture	Daily		
			income statement,		preparation		
			balance sheet, cash				
			flow statement				
9	2			lecture	Daily		
					preparation		
10	2			lecture	Daily preparation		
11	2		0:1 (: :	lecture	Daily		
11			Oil refining	1001010	preparation		
12	2		Methods of	lecture	Daily		
			distributing joint costs		preparation		
			between oil derivatives				
13	2			lecture	Daily		
1.4				1	preparation Daily		
14	2			lecture	preparation		
15	2			lecture	Daily		
					preparation		
	ourse Ev						
Exan	Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50						
Degr							
12-Learning And Teaching Resources							
Required Textbooks (Curricular Books,							
If An	ny)						
	Referen	nce:					
Elect	ronic Re	eference :					

## 1- Course Name:

English

## 2- Course Code:

#### 3- Semester / Year :

2nd Semester / 2023-2024

## 4- Description Preparation Date:

1/2/2024

## 5- Available Attendance Forms:

**Attendance Only** 

## 6- Numbers Of Credit Hours (Total) / Numbers Of Units (Total)

## (2) Units Per Week

## 7- Course Administrators' Name

Dr. Amjad sabah

## 8- Course Objectives

The student's knowledge of the basics and principles of the subject.

- •Student knowledge of the subject.
- •Student knowledge of the most important issues and problems
- •Enable the student to analyze and be able to draw conclusions
- •Enable students to choose from several available alternatives

## 9- Teaching And Learning Strategies

By providing the student with the basics and additional topics related to educational outcomes, assigning students to joint research, collecting information from various sources, exchanging scientific material and its sources with each other, and forming open discussion circles on the vocabulary studied.

#### 10- Course Structure

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
1	2		Famous writers	lecture	Daily preparation
2	2		The rules for writing formal emails in English	lecture	Daily preparation
3	2		Common Grammar mistakes	lecture	Daily preparation
4	2		Vocabulary development.	lecture	Daily preparation
5	2			lecture	Daily preparation

6	2		Economics sacrets rectare		Daily preparation	
7	2		How to develop your skills in English	lecture	Daily preparation	
8	2		How to write a C.V?	lecture	Daily preparation	
9	2		Midterm exam	lecture	Daily preparation	
10	2		How to talk about yourself in an interview?	lecture	Daily preparation	
11	2		How to write a report?	lecture	Daily preparation	
12	2		Write an essay about famous writers from you country	lecture	Daily preparation	
13	2		Innovations, discoveries and processes.	lecture	Daily preparation	
14	2		Travel and tourism lecture Daily preparati			
15	2		Vocabulary lecture development		Daily preparation	
11-Course Evaluation						
Exam: 40 Degree, Participation: 5 Degree, Attendance: 5 Degree, Total: 50 Degree						
12-Learning And Teaching Resources						
Required Textbooks (Curricular Books,						
If Any )						
Main Reference :						
Elect	ronic Refe	erence:				

13.Course Name:							
Fossil energy							
14.Co	14. Course Code:						
15.Ser	nester / Y	Year:					
		2023/2024	: Semester				
16.De	scription	Preparation Date:					
		28/3	/ 2024				
17.Ava	ailable A	ttendance Forms:					
		Attendance	e only				
18.Nu	mber of	Credit Hours (Total) / N	Number of Units (To	otal)			
		ber of units is (2), the to					
19.Co	urse adm	ninistrator's name (menti	on all, if more than o	one name)			
		Adnan Habeeb Aro	oj AL- Hamedi				
20.Co	urse Obj						
	Course Objectives • Introducing students to the importance of						
			ossil energy .		•		
	Study the economic impacts of fossil energy .						
	Preserving available wealth and resources and						
			naximizing economic		- fue the		
	Addressing climate change resulting from the use of fossil fuels.						
				dovolonm	ont process		
		• Susta	ining the economic	uevelopili	ent process		
21.Tea	21. Teaching and Learning Strategies						
5	Strategy Using clean energy at reduced prices and with economic						
benefits that lead to the success of economic development							
plant.							
22. Course Structure							
Week	Hours	Required Learning Unit or subject Learning Evaluation					
		_			method		
1	2	Two hours in week	What is fossil energy and how was it formed				
2	2	Two hours in week  Origins and types of fossil energy >					

3

2

Two hours in week

energy >

Fossil energy problems

4	2	Two hours in week	Crude oil and methods of extracting it .		
5	2	Two hours in week	First monthly exam		
6	2	Two hours in week	Crude oil derivatives .		
7	2	Two hours in week	Coal how it is formed and methods of producing it.		
8	2	Two hours in week	Reserves and markets for conventional fossil fuels .		
9	2	Two hours in week	Unconventional oil .		
10	2	Two hours in week	Unconventional oil reserves and production .		
11	2	Two hours in week	Registration of natural gas and coal .		
12	2	Two hours in week	Application examples		
13	2	Two hours in week	Unconventional gas .		
14	2	Two hours in week	Unconventional gas reserves and production .		
15	2	Two hours in week	The use of fossil energy on the environment .		
23.C	ourse Ev	raluation			
941		, Participation: Degree and Teaching Resource		ee , Exams: 40 Degree. Total : 50 degree	
Requir		xtbooks (curricular		courses book Author	
Kequii	eu ie.	books, if any)	Alternative energy sources book, Author Shawhan, 2007.		
		n references (sources)	Fossil fuel book , Author , Ahmed shafiq AL-Ihatib , 2002		
Electronic References, Websites  Book on the occurrence of fossil coal and hydrocarbons, Author, Carl Friedrich, 1986					