



**Ministry of Higher Education and Scientific Research
University of Basra - College of Administration and Economics -
Department of Economics**

Requirements of the Bologna Process - First level (2024-2025)



Program Manager:

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Academic Program Description Form

University Name: University of Basra.

College : College of administration & Economics.

Scientific Department: Department of Economics.

Academic or Professional Program Name: Bachelor of Economics/General Economics Branch / Oil and Gas Economics Branch.

Final Certificate Name: Bachelor of Economics.

Academic System: Semester

Description Preparation Date: 2-1-2025

File Completion Date: 2-1-2025

Signature:



Head of Department Name: Prof. Dr. Amjad Sabah Abd-Alaaly

Signature:



Signature:

Dean Assistant for Scientific Affairs : Dr. Ammar Yousif

Date : 11/9/2025

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Weam Yaseen Najim

Signature :



Date:

11/9/2025



Signature:

Approval of the Dean: Prof Dr. Abd Alhussain T. Shibly

University of Basrah

First Cycle -bachelor's degree in economics sciences.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
1			Republic of Iraq - Ministry of Higher Education and Scientific Research										جمهورية العراق - وزارة التعليم العالي والبحث العلمي									
2	University of Basrah										جامعة البصرة											
3	Bachelor's degree in Economics (First cycle)										بكالوريوس في الاقتصاد (الدورة الأولى)											
4	Four years (Eight semesters) - 240 ECTS credits - 1 ECTS = 25 hr										أربع سنوات (ثمانية فصول دراسية) - ٢٤٠ وحدة اوروبية - كل وحدة اوروبية = ٢٥ ساعة											
5	Program Curriculum (2024 - 2025)										المناهج الدراسية للعام ٢٠٢٤ - ٢٠٢٥											
7	Level	Semester	No.	Module Code	Module Name in English	اسم المادة الدراسية	Language	SSWL (hr/w)							Exam	SSWL	USSWL	SWL	ECTS	Module Type	Prerequisite Module(s) Code	
8								CL (hr/w)	Lect (hr/w)	Lab (hr/w)	Pr (hr/w)	Tut (hr/w)	semin (hr/w)	hr/sem	hr/sem	hr/sem						
9	One		1	ECO1101	Principles of Microeconomics	مبادئ الاقتصاد الجزئي	Arabic	3	1				1	1	3	93	107	200	8.00	B		
10			2	ECO1102	Principles of Management	مبادئ الإدارة	Arabic	3	2				1	1	3	108	92	200	8.00	C		
11			3	ECO1103	Financial Accounting Basics	اساسيات المحاسبة المالية	Arabic	3	1				1	1	3	93	82	175	7.00	C		
12			4	UOB1101	Computer Basics and Applications	اساسيات وتطبيقات الحاسوب	Arabic	2				1			3	48	27	75	3.00	C		
13			5	UOB1102	Democracy and Human Rights	ديمقراطية وحقوق الانسان	Arabic	2							3	33	17	50	2.00	S		
14			6	UOB1103	English Language 1	اللغة الانكليزية ١	English	2							3	33	17	50	2.00	S		
15							Total	15	4	1	0	3	3	18	408	342	750	30.00				
17	UGI	Semester	No.	Module Code	Module Name in English	اسم المادة الدراسية	Language	SSWL (hr/w)							Exam	SSWL	USSWL	SWL	ECTS	Module Type	Prerequisite Module(s) Code	
18								CL (hr/w)	Lect (hr/w)	Lab (hr/w)	Pr (hr/w)	Tut (hr/w)	semin (hr/w)	hr/sem	hr/sem	hr/sem						
19			1	ECO1214	Principles of Macroeconomics	مبادئ الاقتصاد الكلي	Arabic	3	1				1	1	3	93	107	200	8.00	B		
20			2	ECO1205	Principles of Financial Accounting	مبادئ المحاسبة المالية	Arabic	3	1				1	1	3	93	82	175	7.00	C		
21			3	ECO1206	Principles of Statistics	مبادئ الإحصاء	Arabic	3					1	1	3	78	72	150	6.00	C		
22		Two	4	ECO1207	Principles of Economic Mathematics	مبادئ الرياضيات الاقتصادية	Arabic	2					1	1	3	63	62	125	5.00	C		
23			5	ECO1208	Economic Readings E	قراءات اقتصادية E	English	2							3	33	17	50	2.00	C		
24	6		UOB1204	Arabic Language	اللغة العربية	Arabic	2							3	33	17	50	2.00	S			
25							Total	15	2	0	0	4	4	18	393	357	750	30.00				
26	Total							#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	Must be 240 ECTS		



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1. Mission & Vision Statement

Vision Statement

The Department of Economics seeks to be a distinguished department at the academic and administrative levels by applying the quality assurance and academic accreditation standards issued by the Ministry of Higher Education and Scientific Research. It seeks to achieve academic and research excellence, and aims to develop educational programs that meet the needs of students and enable them to understand and analyze economic phenomena. It also aims to graduate graduates who know economic concepts and are able to contribute to the development of society and make sustainable economic decisions.

Mission Statement

To achieve this vision, the Department of Economics directs its activities to achieve the following messages:

- 1- Preparing students to obtain a bachelor's degree in economic sciences.
- 2- Preparing specialists in economic sciences who hold master's and doctoral degrees.
- 3- Preparing research and studies in various specializations in economic sciences.
- 4- Providing advice, economic feasibility studies and strategic studies to external parties that request them.
- 5- Cooperating with public and private sector institutions in the field of economic studies.
- 6- Holding specialized seminars and scientific circles.

2. Program Specification

Programme code:	ESc-BIO	ECTS	240
Duration:	4 levels, 8 Semesters	Method of Attendance:	Full Time

At the first level, theoretical and practical subjects are studied that provide the student with knowledge about economics and other sciences intertwined with it, especially management and accounting sciences, in addition to mathematics and statistics.

At this level, the student is also provided with the necessary knowledge about computer principles and applications and the Arabic and English languages.

As for the second level, the focus begins on studying economic sciences through studying microeconomics, principles of financial accounting, money and banking, human resources, national accounts, history of thought, and economic facts, while providing the student with the skills provided by studying applications of the SPSS program.

In levels 3 and 4, the focus is on studying the branches of economics through studying specialized subjects, namely industrial economics, agricultural economics, international economics,

environmental economics, transportation economics, monetary and financial economics, with interest in studying quantitative subjects, namely mathematical economics and studying EViews applications, in addition to Studying the topics of oil economics, project evaluation, and economic feasibility, while providing the student with the necessary skills to write academic research through studying scientific research methods.

3. Program Objectives

1. Teaching students the basics of economics and preparing specialized cadres capable of serving the community and preparing for the preparation of future specializations by applying the best educational practices with a focus on ensuring and enhancing quality and performance.
2. Teaching and disseminating knowledge and academic research writing skills through student- and teaching-focused activities.
3. Paying attention to intellectual and cultural building, improving the student's discussion skills, and being open to the experiences of other countries in the fields of teaching and research.
4. Developing and developing the creative and thinking skills of the department's students, enabling them to deal in a scientific manner in making decisions related to their specialization.

4. Student Learning Outcomes

Knowledge

- 1- Enabling students to obtain the knowledge required to understand economic laws and policies and their applications.
- 2- Understanding and analyzing economic theories and their tools in treating various economic phenomena.
- 3- Enabling students to obtain the necessary knowledge in evaluating projects and preparing economic feasibility studies.
- 4- Enabling students to obtain the necessary knowledge in the fields of energy economics.
- 5- Enabling them to calculate, analyze and forecast some economic indicators.

Skills

- 1-Teaching the student how to become able to think logically.
- 2- Teaching the student to analyze and employ the program's vocabulary.
- 3- Developing the student's mental and personal ability to specialize in his field of specialization.
- 4- Providing the student with communication skills and using modern educational technologies effectively.

Ethics

- 1- Realizing the importance of self-learning and facing academic pressures and challenges and the associated skills of time management, discipline and perseverance.
- 2- Developing students' abilities to share ideas, work within a team, benefit from others' points of view, and cooperate with classmates to benefit from diverse learning sources.

5. Academic Staff

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6. Credits, Grading and GPA

Credits

Basrah University is following the Bologna Process with the European Credit Transfer System (ECTS) credit system. The total degree program number of ECTS is 240, 30 ECTS per semester. 1 ECTS is equivalent to 25 hrs student workload, including structured and unstructured workload.

Grading

Before the evaluation, the results are divided into two subgroups: pass and fail. Therefore, the results are independent of the students who failed a course. The grading system is defined as follows:

GRADING SCHEME				
Group	Grade		Marks (%)	Definition
Success Group (50 - 100)	A - Excellent		90 - 100	Outstanding Performance
	B - Very Good		80 - 89	Above average with some errors
	C – Good		70 - 79	Sound work with notable errors
	D - Satisfactory		60 - 69	Fair but with major shortcomings
	E - Sufficient		50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail		(45-49)	More work required but credit awarded
	F – Fail		(0-44)	Considerable amount of work required
Note:				
Number Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.				

Calculation of the Cumulative Grade Point Average (CGPA)

1. The CGPA is calculated by the summation of each module score multiplied by its ECTS, all are divided by the program total ECTS.

CGPA of a 4-year B.Sc. degree:

$$\text{CGPA} = [(1^{\text{st}} \text{ module score} \times \text{ECTS}) + (2^{\text{nd}} \text{ module score} \times \text{ECTS}) + \dots] / 240$$

7. Curriculum/Modules

Semester 1 | 30 ECTS | 1 ECTS = 25 hrs

Code	Module	SSWL	USSWL	ECTS	Type	Pre-request
ECO1101	Principles of Microeconomics	93	107	8	BASIC	
ECO1102	Principles of Management	108	92	8	CORE	
ECO1103	Financial Accounting Basics	93	82	7	CORE	
UOB1101	Computer Basics and Applications	48	27	3	CORE	

UOB1102	Democracy and Human Rights	33	17	2	SUPPORT	
UOB1103	English Language 1	33	17	2	SUPPORT	

Semester 2 | 30 ECTS | 1 ECTS = 25 hrs

Code	Module	SSWL	USSWL	ECTS	Type	Pre-request
ECO1214	Principles of Macroeconomics	93	107	8	BASIC	
ECO1205	Principles of Financial Accounting	93	82	7	CORE	
ECO1206	Principles of Statistics	78	72	6	CORE	
ECO1207	Principles of Economic Mathematics	63	62	5	CORE	
ECO1208	Economic Readings E	33	17	2	CORE	
UOB1204	Arabic Language	33	17	2	SUPPORT	

8. Contact

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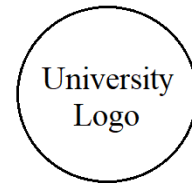
Program Coordinator:

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University of Basrah



First Cycle – Bachelor's Degree (B.Sc.) - Economics

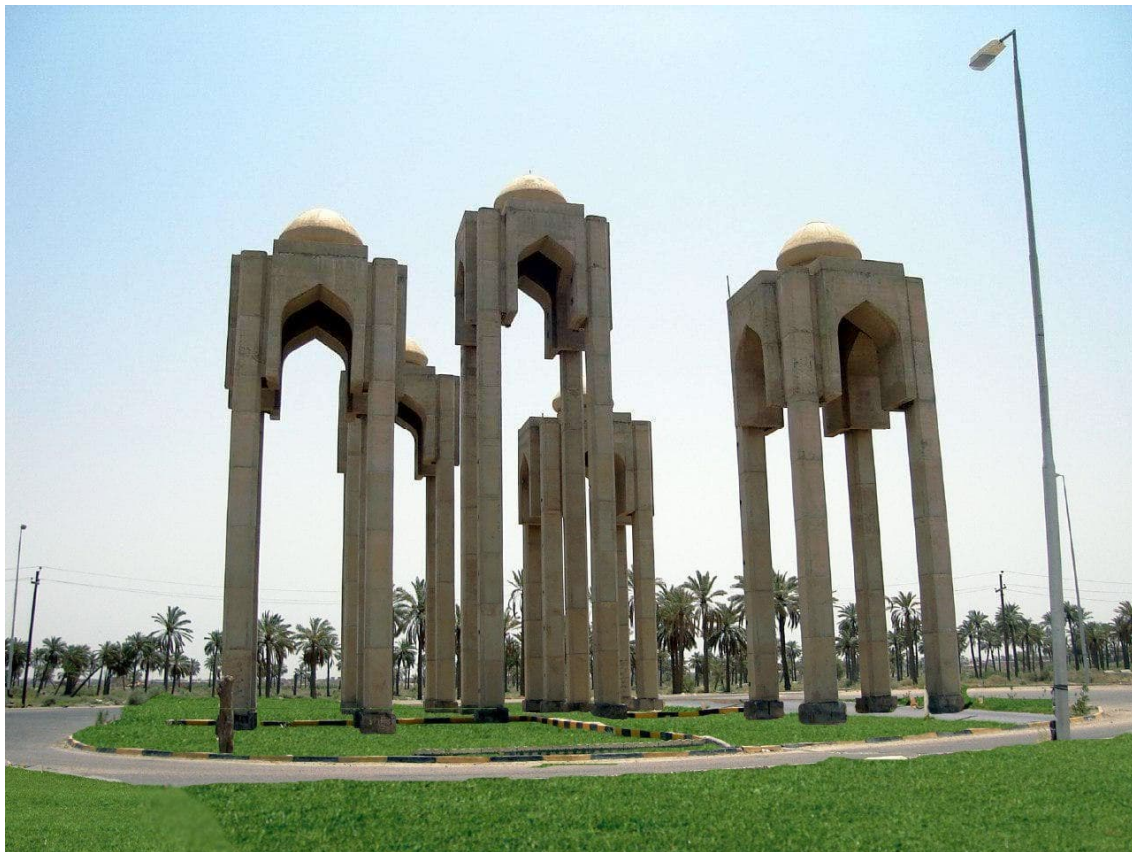


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1. Overview

This catalogue is about the courses (modules) given by the program of Economics to gain the Bachelor's degree in Economic Sciences. The program delivers (48) Modules with (6000) total student workload hours and 240 total ECTS. The module delivery is based on the Bologna Process.

2. Undergraduate Courses 2025-2024

Module 1

Code	Course/Module Title	ECTS	Semester
ECO1101	Principles of Microeconomics	8	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	2	93	107
Description			
This section includes a description of the module, 100-150 words			

Module 2

Code	Course/Module Title	ECTS	Semester
ECO1102	Principles of Management	8	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	4	108	92
Description			
This section includes a description of the module, 100-150 words			

Module 3

Code	Course/Module Title	ECTS	Semester
ECO1103	Financial Accounting Basics	7	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	3	93	82
Description			
This section includes a description of the module, 100-150 words			

Module 4

Code	Course/Module Title	ECTS	Semester
UOB1101	Computer Basics and Applications	3	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	1	48	27
Description			
This section includes a description of the module, 100-150 words			

Module 5

Code	Course/Module Title	ECTS	Semester
UOB1102	Democracy and Human Rights	2	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	0	33	17
Description			
This section includes a description of the module, 100-150 words			

Module 6

Code	Course/Module Title	ECTS	Semester
UOB1103	English Language 1	2	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	0	33	17
Description			
This section includes a description of the module, 100-150 words			

Module 7

Code	Course/Module Title	ECTS	Semester
ECO1214	Principles of Macroeconomics	8	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	3	93	107
Description			
This section includes a description of the module, 100-150 words			

Module 8

Code	Course/Module Title	ECTS	Semester
ECO1205	Principles of Financial Accounting	7	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	3	93	82
Description			
This section includes a description of the module, 100-150 words			

Module 9

Code	Course/Module Title	ECTS	Semester
ECO1206	Principles of Statistics	6	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	2	78	72
Description			
This section includes a description of the module, 100-150 words			

Module 10

Code	Course/Module Title	ECTS	Semester
ECO1207	Principles of Economic Mathematics	5	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	2	63	62
Description			
This section includes a description of the module, 100-150 words			

Module 11

Code	Course/Module Title	ECTS	Semester
ECO1208	Economic Readings E	2	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	0	33	17
Description			
This section includes a description of the module, 100-150 words			

Module 12

Code	Course/Module Title	ECTS	Semester
UOB1204	Arabic Language	2	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	0	33	17
Description			
This section includes a description of the module, 100-150 words			

MODULE DESCRIPTION FORM

Module Information			
Module Title	Principles of microeconomics		Module Delivery
Module Type	BASIC		☒ Theory ☒ Lecture ☐ Lab ☒ Tutorial ☐ Practical ☒ Seminar
Module Code	ECO1101		
ECTS Credits	8		
SWL (hr/sem)	200		
Module Level	UGI	Semester of Delivery	1
Administering Department		College	
Module Leader	Hadi jiyad	e-mail	Hadi.jiyad@uobasrah.com
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	Ph.D.in Economics
Module Tutor	Hadi Jiyad	e-mail	Hadi.jiyad@uobasrah.com
Peer Reviewer Name	Assist.Prof.Mohammed.H. Aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq
Scientific Committee Approval Date		Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	ECO2319	Semester	THREE

Module Aims, Learning Outcomes and Indicative Contents	
1.Introduce the student to the basic concepts of microeconomics, economic issues and ways to solve them 2.Acquire basic skills that enable them to analyze the forces of supply and demand, calculate their elasticity, and understand how to reach the equilibrium price in the market. 3.Introduce the student to the theories of consumer and producer behavior and production costs. 4.Introduce the student to the nature, types, and behavior of production	Module Objectives

costs. .5Enable the student to distinguish between different market patterns and know how to recognize the basic variables in them.	
.1Enable students to gain knowledge and understanding of microeconomics. .2Enable students to obtain knowledge and understanding of microeconomic phenomena. .3Enable students to obtain knowledge and understanding of microeconomic analysis. .4Enable students to gain knowledge and understanding of microeconomic evaluation. .5Teach students economic analysis skills. .6Teach students the skills to understand economic concepts . .7Teach students the skills of interpreting disagreement between distinct economic phenomena. .8Teach students microeconomic thinking skills.	Module Learning Outcomes
The guided content includes the following: Part A - Introduction - Definition of economics - its branches - economic constraints - the circular flow of production and income, the economic issue and its means of treatment - methods of economic analysis and methods of presenting economic relations -Demand theory - definition of demand - law of demand - demand curve - factors affecting demand - shifting demand curve, elasticity of demand - types of demand - factors affecting it - its importance -Theory of consumer behavior - quantitative utility, theory of consumer behavior - indifference curves -Supply theory and elasticities -The equilibrium between supply and demand and its shifts. Part B - Analysis of production theory Analysis of the cost of production. Revenue analysis Commodity markets - their concept, functions and types	Indicative Contents المحتويات الإرشادية

Learning and Teaching Strategies	
The main strategy that will be adopted in the delivery of this unit is to encourage student engagement in the exercises, while at the same time improving and expanding their critical thinking skills. This will be achieved through classroom and interactive tutorials and by considering the types of simple experiments that .include some sampling activities of interest to the students	Strategies

Student Workload (SWL)			
Structured SWL (h/sem)	93	Structured SWL (h/w)	6
Unstructured SWL (h/sem)	107	Unstructured SWL (h/w)	7
Total SWL (h/sem)	200		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #3, #4
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #6, #5
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #8 and #6
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
Material Covered	week
Introduction – Definition of Economics – Branches of Economics – Economic Meanings – Circular Flow of Production and Income	1
The economic issue and means of addressing it – methods of economic analysis and methods of presenting economic relations.	2

Demand theory – Definition of demand – Law of demand – Demand curve – Factors affecting demand – Shifting demand curve.	3
Elasticity of demand – Types – Factors affecting it – Importance.	4
Consumer Behavior Theory – Quantitative Utility.	5
Consumer Behavior Theory – Normality Curves.	6
Supply theory and its elasticities.	7
The balance between supply and demand and its shifts.	8
Test	9
Analyze production theory.	10
Analyze the cost of production.	11
Revenue analysis.	12
Commodity markets – their concept, functions and types.	13
test	14
revision	15

Learning and Teaching Resources		
Available in the Library?	Sources	
	Principles of Economics, Dr. Karim Mahdi Al-Hasnawi, 1990	Required Texts
	Principles of Microeconomics, Dr. Sami Obaid Al-Tamimi, publication year 2021	Recommended Texts
		Internet sources

MODULE DESCRIPTION FORM

Module Information				
Module Title	Principle of management		Module Delivery	
Module Type	ECO1102		☒ Theory ☒ Lecture ☐ Lab ☒ Tutorial ☐ Practical ☒ Seminar	
Module Code	C			
ECTS Credits	8			
SWL (hr/sem)	200			
Module Level	UGI	Semester of Delivery		
Administering Department	Type Dept. Code	College	Type College Code	
Module Leader	Mortada Abdul Hussein Mohammed		e-mail	mortada.mohammed@uobasrah.edu.iq
Module Leader's Acad. Title	Assist.lec.		Module Leader's Qualification	MBA
Module Tutor	Mortada Abdul Hussein Mohammed		e-mail	mortada.mohammed@uobasrah.edu.iq
Peer Reviewer Name	Assist.Prof.Mohammed H.Aowda		e-mail	Mohammed.aowda@uobasrah.edu.iq
Scientific Committee Approval Date		Version Number	1.0	

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	1. Understand basic management principles: Introduce students to basic management concepts such as planning, organizing, leading, and controlling. 2. Develop management skills: Enable students to develop analytical skills, decision-making abilities, and team management capabilities. 3. Enhance critical understanding of management theories: Teach students how to evaluate management theories and schools of thought and apply them to practical situations. 4. Practical application of management concepts:

	Encourage students to apply management concepts in real-life situations through case studies and interactive activities. 5. Stimulate strategic thinking: Develop students' ability to think strategically and develop action plans to achieve organizational goals.
Module Learning Outcomes	.1Explain management concepts and theories: Understand and explain basic management principles and theories. .2Analyze complex management issues: Apply management concepts and theories to analyze complex management issues and challenges. .3Make effective management decisions: Use management tools and techniques to make informed and effective decisions. .4Managing Teams: Develop strategies to motivate and manage teams to achieve organizational goals. .5Evaluating organizational performance: Using management concepts to evaluate and improve organizational performance.
Indicative Contents	-Case Studies: Guide students in studying and analyzing real-life management cases to apply theoretical concepts. -Practical Activities: Engage students in exercises and simulations that help them apply theoretical concepts in practical contexts. -Interactive discussions: Encourage classroom discussions to enable students to exchange ideas and perspectives on various management topics. -Directed Lectures: Lectures that focus on explaining theoretical concepts using real-life examples. -Reading materials: Directing students to read academic materials related to management topics to broaden their knowledge and deepen their understanding.
Learning and Teaching Strategies	
Strategies	The teaching and learning strategies for the Principles of Management course are designed to balance theoretical knowledge with practical application. Interactive lectures introduce key concepts while encouraging student participation through discussions and questions. Project-based learning and case study analysis allow students to apply management theories to real-world scenarios, enhancing issue resolution and critical thinking skills. Group discussions and student presentations foster communication and teamwork, while self-directed learning promotes independent research and continuous learning. Formative assessments provide regular feedback to guide student progress, and guest speakers bring industry insights to the classroom. Finally, online learning platforms provide flexible access to

	course materials, ensuring that students can learn at their own pace. Collectively, these strategies aim to equip students with the skills and knowledge needed to excel in management roles.		
Student Workload (SWL)			
Structured SWL (h/sem)	108	Structured SWL (h/w) ⁱ	7
Unstructured SWL (h/sem)	92	Unstructured SWL (h/w)	6
Total SWL (h/sem)	200		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #4, #5
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #2, #3
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #8 and #10
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #5
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Material Covered
Week 1	Introduction to Management
Week 2	Evolution of Management Thought
Week 3	Planning
Week 4	Organization
Week 5	Leadership
Week 6	Decision Making
Week 7	Control
Week 8	Administrative Leadership
Week 9	Internal environment
Week 10	External environment
Week 11	Time Management
Week 12	Quality Management

Week 13	Organizational Culture
Week 14	Change Management
Week 15	Management in the digital age
Week 16	Preparation week before the final exam

Delivery Plan (Weekly Lab. Syllabus)

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	Management and Business Saleh Mahdi Al-Amiri and Tahir Mohsen Al-Ghalibi, 2008	Yes
Recommended Texts		No
Websites		

MODULE DESCRIPTION FORM

Module Information					
Module Title	Financial Accounting Basics		Module Delivery		
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☒ Tutorial ☐ Practical ☒ Seminar		
Module Code	ECO1103				
ECTS Credits	7				
SWL (hr/sem)	200				
Module Level		UGI	Semester of Delivery		1
Administering Department			College		
Module Leader	Eman Kadhum Malallah Abbas		e-mail	eman.malallah@uobasrah.edu.iq	
Module Leader's Acad. Title		Assistant lecturer	Module Leader's Qualification		MPA
Module Tutor	Name Eman Kadhum Malallah Abbas		e-mail	eman.malallah@uobasrah.edu.iq	
Peer Reviewer Name		Assis. Prof. Mohammed H.Aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq	
Scientific Committee Approval Date			Version Number	1.0	
Relation with other Modules					
Prerequisite module		None		Semester	
Co-requisites module		None		Semester	
Module Aims, Learning Outcomes and Indicative Contents					
Module Objectives		-1 Knowing accounting principles 2- Understanding accounting recording methods 3- Enabling the student to be able to perform accounting analysis 4- Analyzing the company's accounting situation			
Module Learning Outcomes		-1 Ability to deal with accounting treatments 2- Ability to record financial transactions 3- Ability to deal with accounting topics theoretically and practically			
Indicative Contents		The guided content includes the following. Accounting principles, assumptions and determinants Accounting functions and users of accounting information The scientific aspect of accounting and its objectives - Principles - Accounting operations - Accounting equation - Double entry Accounting records Capital operations			

Learning and Teaching Strategies			
Strategies	Daily quizzes for students - In-class exercises and activities - Guiding students to the latest resources as well as professional bodies in the field of accounting work		
Student Workload (SWL)			
Structured SWL (h/sem)	93	Structured SWL (h/w)	7
Unstructured SWL (h/sem)	82	Unstructured SWL (h/w)	5
Total SWL (h/sem)	175		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #3, #3
	Assignments	2	10% (10)	2 and 12	LO #1, #3 and #2, #3
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #1, #2 and #3
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #3
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)		
	Material Covered	
Week 1	Concept of Accounting, Its Objectives, and Branches	
Week 2	Single-entry and the Balance Sheet Equation	
Week 3	Double-entry: Debit and Credit	
Week 4	Double-entry: Debit and Credit	
Week 5	Double-entry: Debit and Credit	
Week 6	Double-entry: Debit and Credit	
Week 7	Recording, Posting, Balancing, Trial Balance	
Week 8	Recording, Posting, Balancing, Trial Balance	
Week 9	Recording, Posting, Balancing, Trial Balance	
Week 10	Recording, Posting, Balancing, Trial Balance	
Week 11	Merchandise-related Transactions and Financial Operations	
Week 12	Merchandise-related Transactions and Financial Operations	
Week 13	Merchandise-related Transactions and Financial Operations	
Week 14	Merchandise-related Transactions and Financial Operations	
Week 15	Merchandise-related Transactions and Financial Operations	
Week 16	Preparation Before the Final Exam	
Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	Principles of Financial Accounting by A.M. Dr. Alaa Abdel Hussein and Dr. Elham Jaafar Hamid Al-Shawi	
Recommended Texts		

MODULE DESCRIPTION FORM

Module Information			
Module Title	Computer Basics and Applications		Module Delivery
Module Type	Core		☒ Theory ☒ Lecture ☒ Lab ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOB1101		
ECTS Credits	3		
SWL (hr/sem)	75		
Module Level	UGI	Semester of Delivery	
Administering Department		College	
Module Leader	Hussain ahmed	e-mail	E-mail
Module Leader's Acad. Title	Assist. Prof.	Module Leader's Qualification	MSC. in Economics
Module Tutor	Hussain ahmed	e-mail	Hussain.ahmed@uobasrah.edu.iq
Peer Reviewer Name	Assist.Prof . Mohammed H.Aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq
Scientific Committee Approval Date		Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	-1Giving the student the skills of using a calculator 2- Recognizing the functions and history of the operating system 3- Recognizing the operating system environment 4- Recognizing the windows system
Module Learning Outcomes	1-Gain knowledge and understanding of computer science 2- Teach the student data analysis skills and computer databases 3- Teach the student all the flowers
Indicative Contents	-1Introduction to the computer and the Word program - Introduction to the computer and the Word program - Computer obstacles and hair problems and their remedies 2- Priorities for learning the computer from the beginning of turning

	on the computer and then entering the program and opening the computer 3- Teaching the student the commands in the Word program 4- Teaching how to print and how to make tables and graphs 5- Teaching the students of the College of Education how to copy, cut and copy on disks and flash 6- Teaching students how to save files abroad 7- Creating a flow of files by printing and storing them in documents
Learning and Teaching Strategies	
	-1Educational Strategy, Collaborative Conceptual Planning. -2Brainstorming strategy in education. -3Education Strategy Memo Series.

Student Workload (SWL)			
Structured SWL (h/sem)	109	Structured SWL (h/w)	7
Unstructured SWL (h/sem)	91	Unstructured SWL (h/w)	6
Total SWL (h/sem)	200		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #3
	Assignments	2	10% (10)	2 and 12	LO #1, #2 and #3
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #1, #2
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #3
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
weak	Material Covered
1	Introduction to the Windows Operating System and Its History
2	What Is the Windows Operating System and What Are Its Main Versions
3	Windows Operating System Environment
4	File Types and Menus in the Windows Operating System
5	The Window
6	Local Disks
7	Control Panel
8	Components of the Control Panel
9	System Folders
10	Built-in Accessories in Windows 10 Operating System
11	Running Commands in Windows 10 Operating System
12	System Setup Window
13	Contents of the System Settings Window
14	Keyboard Shortcuts with the Operating System
15	Installing Windows 10
16	Preparatory Week Before the Final Exam

Delivery Plan (Weekly Lab. Syllabus)	
weak	Material Covered
1	Lab 1: Introduction to Agilent VEE and SPICE
2	Laboratory II: The Thevenin/Norton Theorem and Kirchhoff's Laws
3	Lab 3: First-order transient responses
4	Fourth laboratory: Second-order transient responses
5	Lab 5: Frequency Response of RC Circuits
6	Lab 6: Frequency response of RLC circuits
7	Lab 7: Filters

Learning and Teaching Resources		
	Text	Available
		Yes
	[1] التعرف الشامل على نظام التشغيل Windows 10 (2) كتاب برنامج تعلم الكلمة للمؤلف محمد أبو العلا	No

MODULE DESCRIPTION FORM

Module Information					
Module Title	Human rights and democracy		Module Delivery		
Module Type	SUPOUT		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar		
Module Code	UOB1102				
ECTS Credits	2				
SWL (hr/sem)	50				
Module Level		UGI	Semester of Delivery		1
Administering Department			College	Type College Code	
Module Leader	Najwan Hassan		e-mail	najwan.hasan@uobasrah.edu.iq	
Module Leader's Acad. Title		Assistant lecturer	Module Leader's Qualification		Msc. of history
Module Tutor	Najwan Hassan		e-mail	najwan.hasan@uobasrah.edu.iq	
Peer Reviewer Name		Assist.Prof. MohammedH.aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq	
Scientific Committee Approval Date			Version Number		
Relation with other Modules					
Prerequisite module			Semester		
Co-requisites module			Semester		
Module Aims, Learning Outcomes and Indicative Contents					
Module Objectives		1- Defining the basic concepts of ancient and modern human rights, showing its different forms and its impact in different areas of life. -2Establishing the concept of human rights and its development through ages and civilizations. -3Describing the generations of human rights and democracy and their forms, and defining the most important constitutional, judicial and political guarantees of human rights . -4Identify the treaties, conventions and declarations that recognized the recognition of human rights.			

Module Learning Outcomes	1- to the concept of human rights 2- Historical development of human rights 3- Human rights in ancient civilizations 4- Human rights in Islam 5- National and universal rights 6- Historical development of the concept of democracy		
learning and Teaching Strategies			
Strategies	1- Teaching strategy through explaining the importance of the role of human rights in our daily lives. 2- Student participation and interactive dialog strategy 3- Teaching strategy through a series of observations. 4- Education and dialog strategy.		
Student Workload (SWL)			
Structured SWL (h/sem)	33	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	17	Unstructured SWL (h/w)	1
Total SWL (h/sem)	50		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #5, #6
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #6, #4
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #3 and #2
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #6
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Material Covered
Week 1	Qualities of human rights Definition of human rights and the importance of human rights in Islam
Week 2	Types of Human Rights
Week 3	Human Rights in Greek Civilization
Week 4	Human Rights in Roman Civilization
Week 5	Human Rights in Ancient Egyptian Civilization
Week 6	Human Rights in Mesopotamian Civilization
Week 7	Forms of Human Rights in Islam
Week 8	Economic, Social and Cultural Rights Available Individuals Society
Week 9	European, American and African human rights and the Arab Charter for Human Rights
Week 10	The definition and roots of democracy
Week 11	The difference between freedom and democracy
Week 12	Islamic Views on Democratic Governance
Week 13	Forms of Democracy
Week 14	General conditions for a successful democratic system
Week 15	Components and Pillars of a Democratic System Key Elements of Democracy
Week 16	Preparation before the final exam

Learning and Teaching Resources		
	Text	Available in the Library?
Main sources	-1Ahmed Hashem Al-Attar, Features of Human Rights in the Laws of Ancient Iraq, Baghdad, General Cultural Affairs House, 1st edition, 2004.2- Issam Ali Al-Dabis, Political Systems, Book VI, Public Rights and Freedoms and Guarantees for their Protection, 1st ed.) 3- Suhail Hussein Al-Fatlawi, Encyclopedia of International Law - Human Rights, Amman, Culture House for Publishing and Distribution, Amman, 2007 4- Mohammed Miko: Human Rights in Developing Countries between Democracy and Economic Priority, Group. Amer Hassan Fayyad, Public Opinion and Human Rights, Baghdad, 2003	yes
Supported source	Omar Al-Juwaili, "The United Nations and Human Rights: Evolution and Mechanisms," Journal of International Politics, No. 117, 1994.	yes
Websites	-Recognizing the importance of the report of the International Organization for Migration (IOM) on the work of the International Organization for Migration (IOM)https://www.ohchr.org/ar/treaty-bodies/ccpr	

MODULE DESCRIPTION FORM

Module Information			
Module Title	English		Module Delivery
Module Type	SUPOUT		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOB1103		
ECTS Credits	2		
SWL (hr/sem)	200		
Module Level	UGI	Semester of Delivery	
Administering Department		College	
Module Leader	Siham Nasir Kadhim	e-mail	siham.nasir@uobasrah.edu.iq
Module Leader's Acad. Title	Assistant lecturer	Module Leader's Qualification	MSc.
Module Tutor		e-mail	
Peer Reviewer Name	Assist.Prof. Mohammed H.Aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq
Scientific Committee Approval Date		Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	1) enabling the students to learn English in a way that helps them to improve their foreign language . 2) helping student to understand and apply English grammar in correct way . 3) focusing on listening ,reading , speaking and writing practices to use English effectively .
Module Learning Outcomes	▪ 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. ▪ Practicing vocabulary to ask and answer about your family. ▪ Using greetings and key expressions in everyday situations. ▪ Practicing the third person singular positive form of the Present Simple. ▪ Practicing the third person singular negative and question forms of the Present Simple. ▪ Understanding and practicing vocabulary to describe jobs. ▪ Understanding and practicing vocabulary to talk about a range of jobs. ▪ Understanding and practicing expressions to tell the time ▪ Practicing there is/are to describe places and facilities. ▪ Practicing some/any/a lot of to talk about indefinite quantity. ▪ Practicing this/that/these/those to identify objects. ▪ Understanding and practicing adjectives with positive and negative meanings. ▪ Using adverbs to make adjectives stronger/not so strong. ▪ Understanding and practicing the language of numbers and prices. ▪ Practicing can/can't to talk about ability. ▪ Practicing was/were/could to talk about the past. ▪ Understanding and practicing collocations: noun + noun, verb + noun, prepositions. • Understanding adjectives in context. ▪ Understanding and practicing can/could to make polite requests. ▪ Understanding and practicing the addition of -ed in Past Simple forms. ▪ Understanding and practicing irregular verb forms to talk about the past. ▪ Understanding and practicing the addition of -ed in Past Simple forms. ▪ Understanding and practicing irregular verb forms to talk about the past. ▪ Understanding and practicing ordinal numbers in the context of talking about dates (months and years). ▪ Understanding and practicing questions and negatives in the Past Simple. ▪ Understanding and practicing in/at/on and ago ▪ Understanding and practicing regular and irregular adverbs in the context of telling a story ▪ Understanding and practicing the language of talking about special occasions; comparing special occasions in different countries. ▪ Understanding and practicing count and uncount nouns with determiners some/any/a lot of. ▪ Understanding and practicing the difference between I like ... for general references and I'd like ... in requests. ▪ Understanding and practicing some/any and much/many to talk about number and quantity.

	▪ Understanding the vocabulary of, and practicing the pronunciation of, everyday objects ▪ Understanding and practicing the language of shopping and ordering in a café; practicing sounding polite.
Indicative Contents المحتويات الإرشادية	Indicative content includes the following. 1.General contents ○ Unit 1: Hello!: Basic greetings, introductions, and personal information. ○ Unit 2: The World Around Us: Countries, nationalities, and languages. ○ Unit 3: Daily Life: Daily routines, telling time, and everyday activities. ○ Unit 4: Food and Drink: Vocabulary related to food, meals, and ordering in a restaurant. ○ Unit 5: Family and Friends: Describing family members and relationships. ○ Unit 6: Home: Describing homes, rooms, and household items. ○ Unit 7: Free Time: Hobbies, interests, and leisure activities. ○ Unit 8: Shopping: Shopping vocabulary, prices, and transactions. ○ Unit 9: Travel: Travel vocabulary, directions, and transportation. ○ Unit 10: Health: Health vocabulary, common illnesses, and visiting the doctor. 2. Skills Development: ○ Listening: Audio exercises to improve comprehension. ○ Speaking: Pair and group activities to practice conversation. ○ Reading: Texts and comprehension questions. ○ Writing: Guided writing tasks and practice. 3. Grammar and Vocabulary: ○ Detailed explanations and practice exercises for grammar points. ○ Vocabulary lists and exercises to reinforce new words. 4. Pronunciation: ○ Exercises to improve pronunciation and intonation. ○ Sound Bank videos to help with difficult sounds. 5. Review and Progress Checks: ○ Regular review sections to consolidate learning. ○ Progress tests to assess understanding and retention. 6. Online Practice: ○ Interactive activities and exercises linked to each unit. ○ Additional resources for extra practice outside the classroom¹². These contents are designed to make learning engaging and effective, with a balance of grammar, vocabulary, pronunciation, and skills practice. Does this align with what you were looking for?

Learning and Teaching Strategies	
Strategies	providing the student with the basics and additional topics related to improving their English language by using number of methods like communicative language teaching , the direct method , directed practice ... etc

Student Workload (SWL)			
Structured SWL (h/sem)	33	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	17	Unstructured SWL (h/w)	1
Total SWL (h/sem)	50		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #10, #11
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #6, #7
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #8 and #10
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Material Covered
Week 1	▪ Parts of speech ▪ Personal information ▪ Adjectives
Week 2	▪ Verb to be ▪ Opposite adjective ▪ Every day conversations
Week 3	▪ Possessive adjectives ▪ The family ▪ Introducing your self ▪ Writing about yourself and your life
Week 4	▪ Present simple ▪ Jobs
Week 5	▪ Object pronouns ▪ Prepositions ▪ Time
Week 6	▪ Demonstrative pronouns ▪ Things in the house ▪ Things in the street
Week 7	▪ How many ...? ▪ Some / any / a lot of ▪ Prepositions ▪ Writing a description of your home
Week 8	▪ Can / can't ▪ Could/ couldn't ▪ Adverbs ▪ Polite request ▪ Talking about things you can do
Week 9	▪ Was / were ▪ Words that go together ▪ Prepositions ▪ Writing an email
Week 10	▪ Past simple ▪ Describing feelings ▪ Describing things
Week 11	▪ The date ▪ Talking about a student ▪ Writing a biography
Week 12	▪ Past simple ▪ Adverbs
Week 13	▪ Social occasions ▪ Writing about an economic character
Week 14	▪ Countable & uncountable nouns ▪ I like I'd like

	- Some any - How much ?...How many?
Week 15	- Food and drink - Daily needs - Writing an informal email
Week 16	Final exam

Delivery Plan (Weekly Lab. Syllabus)	
	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	Headway Elementry Student's book , Liz and John Soars , 4 th ed. 4 th edition . Liz and John Soars	Yes
Recommended Texts	- Vocabulary in use : 3 rd edition ,Michael McCarthy,Felicity O'Dell,2017 understanding and using English grammar , 5 th ed.,Betty S. Azar , Stacy A.Hagen,2017	Yes
Websites	Elementary Fourth Edition Headway Student's Site Oxford University Press (oup.com)	

Module description

Module Information					
Module Title	Macroeconomic principles		Module Delivery		
Module Type	BASIC		☒ Theory ☒ Lecture ☐ Lab ☒ Tutorial ☐ Practical ☒ Seminar		
Module Code	ECO1214				
ECTS Credits	8				
SWL (hr/sem)	200				
Module Level		UGI	Semester of Delivery		2
Administering Department			College		
Module Leader	Hadi Abd-AlwahId JIYAD		e-mail	Hadi.jiyad@uobasrah.com	
Module Leader’s Acad. Title		Lecturer	Module Leader’s Qualification		Ph.D in economics
Module Tutor	Hadi Abd-AlwahId JIYAD		e-mail	Hadi.jiyad@uobasrah.com	
Peer Reviewer Name		Assist.Prof. Mohammed Aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq	
Scientific Committee Approval Date			Version Number	1.0	

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
1Familiarize the student with economic phenomena that occur at the macro level. .2Acquire basic skills that enable them to analyze macroeconomic phenomena and how to measure them. .3Introduce the student to the main macro phenomena: National Output, National Income, National Expenditure. .4Introduce the student to how to achieve national income balance in the	Aims

light of different economic theses. .5Recognize the determinants of the state of aggregate equilibrium in the light of different economic theses.	
.1Enable students to gain knowledge and understanding of macroeconomics. 2. Enable students to obtain knowledge and understanding of macroeconomic phenomena. 3. Enable students to acquire knowledge and understanding of macroeconomic analysis. 4. Enable students to gain knowledge and understanding of macroeconomic evaluation. 5. Teach students macroeconomic analysis skills. 6. Teach students the skills to understand distinct macroeconomic concepts. 7. Teach students the skills of interpreting disagreement between distinct macroeconomic phenomena. 8. Teach students macroeconomic thinking skills.	Course Learning Outcomes
Part A - Introduction - .The guiding content includes the following National product - definition - its components - different concepts - National income - definition - sources - .methods of calculation National expenditure .different concepts - methods of calculation (aggregate demand) and its determinants, and analyzing the circular flow National income equilibrium - .of production, income and expenditure its definition - how to achieve it in the light of the classical National income equilibrium in the light of Keynesian .school Fiscal policy - its definition - its tools - its role in determining .theory Money - its definition - its primary and secondary .aggregate demand Part B - . Money supply - Concepts - Factors affecting it.functions The demand for money - its definition - its determinants according to Monetary policy - its definitions - its tools - its .economic doctrines role in equilibrium in the light of traditional and contemporary Inflation - its definition - types - economic and social .analysis Unemployment - its definition - types - economic and social .effects Exchange rate and balance of payments - Definition of .effects exchange rate - Types of exchange regimes - Determination of exchange Balance of Payments - Definition of Balance of Payments - .rate .Elements of Balance of Payments	Indicative Content

Learning and Teaching Strategies	
The main strategy that will be adopted in the delivery of this unit is to encourage student engagement in the exercises, while at the same time improving and expanding their critical thinking skills. This will be achieved through classroom and interactive tutorials and by considering the types of simple experiments that include some sampling activities of interest to the students.	Strategies

Student Workload (SWL)			
Structured SWL (h/sem)	93	Structured SWL (h/w)	6
Unstructured SWL (h/sem)	107	Unstructured SWL (h/w)	7
Total SWL (h/sem)	200		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #7, #8
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #5, #7
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #3 and #8
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
Material Covered	weak
Introduction - National Product - its definition - its components - different concepts - methods of calculation.	Week 1
National income - definition - sources - different concepts - methods of calculation.	Week 2
National spending (aggregate demand) and its determinants, and analyzing the circular flow of production, income, and spending.	Week 3
National income equilibrium - its definition - how to achieve it in the light of the classical school.	Week 4
National income equilibrium in the light of Keynesian theory.	Week 5
Fiscal policy - its definition - its tools - its role in determining aggregate demand.	Week 6
Money - Definition - Primary and Secondary Functions	Week 7
Money Supply - Concepts - Factors affecting it.	Week 8
First semester test	Week 9
The demand for money - its definition - its determinants according to economic theories.	Week 10
Monetary policy - its definitions - its tools - its role in equilibrium in the light of classical and contemporary analysis.	Week 11
Inflation - definition - types - economic and social effects.	Week 12
Unemployment - definition - types - economic and social effects.	Week 13
Exchange rate - Definition of exchange rate - Types of exchange regimes - Determination of exchange rate.	Week 14
Balance of Payments - Definition of Balance of Payments - Elements.	Week 15

Learning and Teaching Resources		
Available at the bookstore?	Sources	
	Macroeconomic Analysis by Dr. Abdel Salam Yassin Al-Idrissi, published year 1986	Required Resources
	Principles of Macroeconomics by Dr. Saleh Fawaz Mohammed Al-Khasawneh	Recommended Sources
		Internet resources

MODULE DESCRIPTION FORM

Module Information			
Module Title	Principles of financial accounting		Module Delivery
Module Type	CORE		☒ Theory ☒ Lecture ☐ Lab ☒ Tutorial ☐ Practical ☒ Seminar
Module Code	ECO1205		
ECTS Credits	7		
SWL (hr/sem)	175		
Module Level	UGI	Semester of Delivery	2
Administering Department		College	
Module Leader	Eman Kadhum Malallah Abbas	e-mail	eman.malallah@uobasrah.edu.iq
Module Leader's Acad. Title	Assistant lecturer	Module Leader's Qualification	
Module Tutor	Eman Kadhum Malallah Abbas	e-mail	eman.malallah@uobasrah.edu.iq
Peer Reviewer Name	Assist.Prof. Mohammed Aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq
Scientific Committee Approval Date		Version Number	1.0
Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	
Module Aims, Learning Outcomes and Indicative Contents			
Module Objectives	1- Knowing accounting principles 2- Understanding accounting recording methods 3- Enabling the student to be able to perform accounting analysis 4- Analyzing the company's accounting situation		
Module Learning Outcomes	1- Ability to deal with accounting treatments 2- Ability to record financial transactions 3- Ability to deal with accounting topics theoretically and practically		
Indicative Content	The guided content includes the following. Accounting principles, assumptions and determinants Accounting functions and users of accounting information The scientific aspect of accounting and its objectives - Principles - Accounting operations - Accounting equation - Double entry Accounting records Capital operations		

Learning and Teaching Strategies					
Strategies		Daily quizzes for students - In-class exercises and activities - Guiding students to the latest resources as well as professional bodies in the field of accounting work			
Student Workload (SWL)					
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Unstructured SWL (h/sem)		82	Unstructured SWL (h/w)		5
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Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #3
	Assignments	2	10% (10)	2 and 12	LO #2, #3
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #1, #2
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #3
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Material Covered
Week 1	Commercial paper and accounts
Week 2	Commercial paper and accounts
Week 3	Commercial paper and accounts
Week 4	Commercial paper and accounts
Week 5	Fixed Assets Acquisition Sale Replacement
Week 6	Fixed Assets Acquisition Sale Replacement
Week 7	Fixed Assets Acquisition Sale Replacement
Week 8	Fixed Assets Acquisition Sale Replacement
Week 9	Fixed Assets Acquisition Sale Replacement
Week 10	Reconciliation and correction of accounting errors
Week 11	Reconciliation and correction of accounting errors
Week 12	Reconciliation and correction of accounting errors
Week 13	Final accounts and balance sheet
Week 14	Final accounts and balance sheet
Week 15	Final accounts and balance sheet
Week 16	Preparing for the final exam

Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	Principles of Financial Accounting by A.M. Dr. Alaa Abdel Hussein and Dr. Elham Jaafar Hamid Al-Shawi	
Recommended Texts		

Module Description

Module Information					
Module Title	Principles of Economic Mathematics		Module Delivery		
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar		
Module Code	ECO1207				
ECTS Credits	5				
SWL (hr/sem)	60				
Module Level		UGI	Semester of Delivery		1
Administering Department			College		
Module Leader	Jaafar Ghazi AbdulRazzaq		e-mail	jaafar.ghazi@uobasrah.edu.iq	
Module Leader's Acad. Title		Assistant lecturer	Module Leader's Qualification		.Msc
Module Tutor	Jaafar Ghazi AbdulRazzaq		e-mail	jaafar.ghazi@uobasrah.edu.iq	
Peer Reviewer Name		Assist.Prof. Mohammed Aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq	
Scientific Committee Approval Date			Version Number	1.0	

Relation with others module			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Unit objectives, learning outcomes, and guided content	
Unit objectives	1- Recognize the concept of mathematics among economists and related concepts. 2- Recognize the importance and types of economic applications of mathematical methods 3- Knowledge of mathematical methods in solving equations related to economic models 4- Knowledge of mathematical methods in solving matrices and their economic applications. 5- Mathematical methods in solving economic models using important methods, namely (calculus, integration,

	differential equations, and linear programming) 6- Calculus and its economic applications
Unit Learning Outcomes	-1The student learns the most important basics of mathematics in general.2- The student is introduced to a set of mathematical methods that help him solve economic issues.3- The student acquires the skill of linking symbols and numbers to the economic model.4- The student acquires knowledge in the most important mathematical aspects that concern and relate to the economic aspect, the most important equations and their types, functions, economic models, and methods of solving economic issues using mathematical methods.5- The student learns the most important mathematical methods in solving economic issues and analyzing the results using matrices and simultaneous equations.6- The student learns how to use calculus functions, difference equations, linear programming, and addressing the most important economic applications in solving issues and analyzing the results accurately and clearly
Indicative contents	Part A This chapter deals with an important set of mathematical concepts and reviewing the most important points and basic concepts in mathematics and then translating them into symbols and numbers in the form of economic applications that facilitate the process of understanding and link the student in using mathematics to solve economic issues as well as analyzing economic theories and results in a more accurate mathematical way, so this chapter uses the solution of equations for different models, whether using current equation solution methods or other methods, and focuses on the impact of matrices and uses the method in solving many economic models and analyzing the results. Part B In this chapter, we use other very important mathematical concepts in solving and analyzing many economic aspects and theories, and then address the economic applications of these concepts, the most important of which is the use of differential in solving many mathematical models, as well as integration and differential equations, as well as linear programming.

Learning and teaching strategies	
Strategies	Write something like: The main strategy that will be adopted in the delivery of this unit is to encourage student engagement in the exercises, while at the same time improving and expanding their critical thinking skills. This will be achieved through classroom and interactive tutorials and by considering the types of simple experiments that incorporate some sampling activities of interest to students.

Student Workload (SWL)			
Structured SWL (h/sem)	63	Structured SWL (h/w)	4
Unstructured SWL (h/sem)	62	Unstructured SWL (h/w)	4
Total SWL (h/sem)	125		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #3
	Assignments	2	10% (10)	2 and 12	LO #2, #3
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #1, #2
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #3
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Covered Materials
Week 1	A review of basic math concepts
Week 2	The concept of math for economists
Week 3	Functions - Variables - Constants - Equations
Week 4	Types of jobs with an infographic method
Week 5	Mathematical Economic Models
Week 6	Matrices
Week 7	Types of Matrices
Week 8	Inverse and transposed matrices
Week 9	Matrix selector
Week 10	Solving linear equations using matrices
Week 11	Algebra matrix Addition and subtraction matrix
Week 12	Multiplication and division of matrices
Week 13	Cramer's method for solving matrices
Week 14	The inverse method for solving matrices
Week 15	Solving external examples of matrices
Week 16	A week of preparation before the final exam

Learning and teaching resources		
	Source	Available at the ?bookstore
Required Resources	1- Shum_Einführung_in_Mathematik_A.D. Edward Dowling. Dritte Auflage 2- Fundamental Methods of Mathematical Economics. Dr. Alpha Chung Ai Qiang. Zweite Auflage	Yes
Recommended Sources	-1Prof. Dr . Hussein Al-Bakhit . Wirtschaftsmathematik 2- Prof. Dr . Adnan Shamkhi . Mathematik für Wirtschaftswissenschaftler	no
Websites	https://math.libretexts.org	

MODULE DESCRIPTION FORM

Module Information			
Module Title	Economic Readings		Module Delivery
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	ECO1208		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	UGI	Semester of Delivery	1
Administering Department		College	
Module Leader	Siham Nasir Kadhim	e-mail	Sihamnasir15@gmail.com
Module Leader's Acad. Title	Assistant lecturer	Module Leader's Qualification	Msc.
Module Tutor	Siham Nasir Kadhim	e-mail	Sihamnasir15@gmail.com
Peer Reviewer Name	Assist.Prof. Mohammed.Haowda	e-mail	Mohammed.aowda@uobasrah.edu.iq
Scientific Committee Approval Date		Version Number	1.0

Relation with other Modules			
Prerequisite module		Semester	
Co-requisites module		Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	<u>The module aims are designed to provide a comprehensive learning experience that not only improves language skills but also deepens students' understanding of economics</u>

Module Learning Outcomes	Important: Write at least 6 Learning Outcomes, better to be equal to the number of study weeks. Language Proficiency: Enhanced Vocabulary: Students will acquire and use specialized economic terminology in English. Improved Reading Skills: Students will develop the ability to read and comprehend complex economic texts, including academic papers, reports, and articles. Critical Thinking and Analysis: Analytical Skills: Students will be able to critically analyze economic arguments and data presented in English texts. Evaluation of Economic Policies: Students will learn to assess the implications of various economic policies and theories. Translation and Interpretation: Translation Skills: Students will gain proficiency in translating economic texts between English and Arabic, addressing common translation challenges. Interpretation Skills: Students will be able to interpret and convey economic information accurately in both languages. Academic and Professional Preparedness: Academic Writing: Students will improve their ability to write summaries, reports, and essays on economic topics in English. Presentation Skills: Students will develop skills to present economic issues and arguments effectively in English. Cultural and Global Awareness: Global Perspectives: Students will gain an understanding of global economic issues and how they are discussed in English-language sources. Cultural Sensitivity: Students will learn to appreciate the cultural context of economic discussions and how it influences economic policies and practices. Practical Application: Real-World Case Studies: Students will apply economic theories to real-world scenarios, enhancing their practical understanding of economics. Problem-Solving: Students will develop the ability to solve economic problems and make informed decisions based on their readings.
Indicative Contents	Indicative content includes the following. Introduction to Economic Terminology: - Basic economic terms and concepts - Differences between formal and informal economic language - Common metaphors and collocations in economic texts Reading and Comprehension: Unit 1: Microeconomics: Supply and demand, market structures, consumer behavior Unit 2: Macroeconomics: GDP, inflation, unemployment, fiscal and monetary policy

	○ Unit 3: International Economics: Trade theories, exchange rates, balance of payments ○ Unit 4: Development Economics: Poverty, inequality, economic growth, sustainable development 3. Translation and Interpretation: ○ Techniques for translating economic texts from English to Arabic and vice versa ○ Practice with translating economic reports, articles, and documents ○ Identifying and addressing common translation challenges 4. Case Studies and Practical Applications: ○ Analysis of real-world economic case studies ○ Application of economic theories to current events ○ Group discussions and presentations on economic issues 5. Writing and Presentation Skills: ○ Writing summaries and reports on economic topics ○ Developing and delivering presentations on economic issues ○ Enhancing academic and professional writing skills 6. Supplementary Materials: ○ Glossaries of economic terms in English and Arabic ○ Recommended readings and resources for further study ○ Online tools and platforms for practicing economic English 7. Assessment and Feedback: ○ Regular quizzes and tests to assess comprehension and translation skills ○ Peer reviews and feedback sessions ○ Final project or presentation on an economic topic
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Learning and Teaching Strategies	
Strategies	providing the student with the basics and additional topics related to improving their English language by using number of methods like communicative language teaching , the direct method , directed practice ... etc

Student Workload (SWL)			
Structured SWL (h/sem)	33	Structured SWL (h/w)	2

Unstructured SWL (h/sem)	17	Unstructured SWL (h/w)	1
Total SWL (h/sem)	50		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #10, #11
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #6, #7
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #8 and #10
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Material Covered
Week 1	▪ Concept of Economic
Week 2	▪ Definitions of Economic
Week 3	▪ Microeconomics
Week 4	▪ Macroeconomics
Week 5	▪ Economic theory
Week 6	▪ Positive economics
Week 7	▪ Economic laws
Week 8	▪ Applied economics
Week 9	▪ Economizing Problem
Week 10	▪ <u>Types of Unemployment</u>
Week 11	▪ Unemployment and Growth
Week 12	▪ Income Accounting
Week 13	▪ Demand
Week 14	▪ Supply
Week 15	▪ revision
Week 16	Final exam

Delivery Plan (Weekly Lab. Syllabus)

	Material Covered
Week 1	None
Week 2	None
Week 3	None
Week 4	None
Week 5	None
Week 6	None
Week 7	None

Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	Various sources	Yes
Recommended Texts	Notebook from the tutor	Yes
Websites	None	

MODULE DESCRIPTION FORM

Module Title				
Module Title	Arabic		Module Delivery	
Module Type	support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar	
Module Code	UOB1204			
ECTS Credits	2			
SWL (hr/sem)	50			
Module Level	UGI	Semester of Delivery	2	
Administering Department		College		
Module Leader	Dr. Odai Fadhil	e-mail	oday.fadhil@uobasrah.edu.iq	
Module Leader's Acad. Title	lecturer	Module Leader's Qualification	دكتوراه	
Module Tutor		e-mail	oday.fadhil@uobasrah.edu.iq	
Peer Reviewer Name	Assis. Prof. Mohammed H.aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq	
Scientific Committee Approval Date		Version Number	1.0	

Relation with other Modules			
Prerequisite module		Semester	
Co-requisites module		Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Course Objectives	1.1 Familiarize students with the rules of language, grammar, spelling and calligraphy 1.2 Familiarize students with the importance of studying literary texts 1.3 Familiarize students with the mechanism of proper pronunciation and correct scientific understanding of eloquent texts
Course Learning Outcomes	1-1 Familiarizing students with the basics of grammar, syntax, spelling and calligraphy 1-2 Expanding the skill of reading by mastering proper pronunciation and correct spelling 1-3 Developing students' abilities to share ideas by expressing their thoughts and feelings about life matters, including the scientific material in grammar, spelling and calligraphy
Indicative Content	Language as a means of communication: The definition, concept and nature of the communication process. Reading: Definition, importance, objectives, types of reading Arabic poetry in the pre-Islamic era Zuhair ibn Abi Salma as an example. Divisions of speech: Noun, verb, noun, verb, noun, noun, verb: Types of expression and structure Apparent, Estimated, and Local Pronunciation. Arabic poetry in early Islam: Hassan ibn Thabit as an example: (the five nouns, the masculine plural, the feminine plural, and neuter plural) First half of the first semester exam Noun sentence: Beginner and expert, was and sisters, that and its sisters. Verb sentence: Verb, subject, verb, object. Number: Definition and negation. Arabic poetry in the Umayyad era: Al-Farazdak as an example. Common linguistic errors in the Arabic language. Arabic Poetry in the Abbasid Era: Al-Mutanabbi as an example. Spelling rules: (medium hamza, long ta and long ta). Exam for the second half of the first semester
Learning and teaching strategies	
Strategies	The Arabic language is one of the subjects in which the teacher needs to follow more than one teaching method, with the aim of providing the student with the basic skills in the language, namely: Writing, reading, listening, listening, speaking, and one of the best strategies for teaching the Arabic language: 1.Cooperative concept planning teaching strategy. 2.Brainstorming teaching strategy. 3.Feedback Chain Teaching Strategy

Student Workload (SWL)			
Structured SWL (h/sem)	33	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	17	Unstructured SWL (h/w)	1
Total SWL (h/sem)	50		

Course Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	1	20% (10)	4	until the last lecture until the last lecture
	Assignments	1	10% (10)	8	until the last lecture until the last lecture
	Report	1	10% (10)	13	Continuous
Summative assessment	Midterm Exam	1 hr	10% (10)	7	until the last lecture
	Final Exam	2 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Weekly Theoretical Syllabus	
	Material Covered
Week 1	Reading: .Language as a means of communication: Definition, concept and nature of the communication process .Definition, importance, goals, and types of reading
Week 2	. Zuhair ibn Abi Salma as an example:Arabic poetry in the pre-Islamic era
Week 3	Divisions of speech: Noun, Verb, and Verb
Week 4	. Apparent, Estimated, and Local:Pronunciation and construction: Types of expression and structure
Week 5	Hassan ibn Thabit as an example:Arabic Poetry in Early Islam
Week 6	Sub-expression markers: (the five nouns, the masculine plural, the feminine plural, and the neuter plural)
Week 7	First semester midterm exam
Week 8	.Nominal sentence: Start and end, was and its sisters, that and its sisters
Week 9	.Phrasal verb sentence: Verb, subject, verb, object
Week 10	.Number: Definition and disguise
Week 11	. Al-Farazdak as an example:Arabic poetry in the Umayyad era
Week 12	.Common grammatical errors in the Arabic language
Week 13	. Al-Mutanabbi:Arabic Poetry in the Abbasid Era
Week 14	.Spelling rules: (medium, long, and long ta)
Week 15	Second half of the first semester exam
Week 16	Preparation week before the final exam

مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts	Commentary by Ibn Aqeel on the Alfiya of Ibn Malik, edited by Muhammad Muhyiddin Abdul Hamid	yes
Recommended Texts	Mustafa Ghalayini's Arabic Grammar by Abbas Hassan's Wafi Grammar	yes
Websites	المكتبة الشاملة Hattps://shamela.ws موقع أ.د محمد سعيد ربيع الغامدي http://Mohamedrabeea.net/Default	

MODULE DESCRIPTION FORM

Module Title				
Module Title	Principles of Statistics		Module Delivery	
Module Type	core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar	
Module Code	ECO1206			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	UGI	Semester of Delivery	2	
Administering Department		College		
Module Leader	Shaimaa Qasim		e-mail	
Module Leader's Acad. Title	Assist Lecturer	Module Leader's Qualification		
Module Tutor		e-mail		
Peer Reviewer Name	Assis. Prof. Mohammed H.aowda	e-mail	Mohammed.aowda@uobasrah.edu.iq	
Scientific Committee Approval Date		Version Number	1.0	

Relation with other Modules			
Prerequisite module		Semester	
Co-requisites module		Semester	

Module Aims, Learning Outcomes and Indicative Contents		
Course Objectives	Expand the -Enhance the student's ability and knowledge in statistics Encourage the student to practice - student's statistical mental skills economic aspects in practical life	
Course Learning Outcomes	Learning outcomes for Principles of Statistics I: Knowledge and understanding -Recognize the basic concepts of statistics and its importance in scientific research and applied fields. -Understand the types of statistical data and the methods of collecting, organizing, and tabulating them. -Recognize the relationship between statistics and other sciences, especially in administrative and academic contexts. Secondly: Mental skills -Interpreting measures of central tendency (mean, median, mode) and measures of dispersion (range, standard deviation, variance). -Analyze relationships between variables using correlation and regression coefficients. -Distinguish between types of data and how to present them graphically and tabularly. Third: Practical and applied skills -Using statistical methods to analyze real-world data. -Apply ready-made statistical analysis programs (such as SPSS or Excel) to process data. -Calculating and interpreting statistical indicators in light of the studied phenomena. Fourth: General skills -Develop communication, presentation and group discussion skills. -Develop the ability to work in research and analytical teams. Time management during the implementation of statistical tasks and study projects.	
Indicative Content	• - General concepts: Definition, types, and importance of statistics. • - Data organization: Frequency tables and graphs. • - Measures of central tendency: mean, median, mode. • - Measures of dispersion: Variance, standard deviation, range. • - Correlation and regression: Analyze the relationship between variables. • - Probability: Probability laws and probability distributions. • - Normal Distribution: Its properties and uses. • - Statistical inference: Estimation and hypothesis testing Skills learned: • - Analyzing and interpreting data. • - Using statistical tools in scientific research. • Applying data analysis programs such as Excel or SPSS	

Learning and teaching strategies	
Strategies	Learning strategy Collaborative concept mapping. -Brainstorming learning strategy. Note booking strategy.

Student Workload (SWL)			
Structured SWL (h/sem)	78	Structured SWL (h/w)	6
Unstructured SWL (h/sem)	72	Unstructured SWL (h/w)	
Total SWL (h/sem)	150		

Course Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	1	20% (10)	4	until the last lecture until the last lecture
	Assignments	1	10% (10)	8	until the last lecture until the last lecture
	Report	1	10% (10)	13	Continuous
Summative assessment	Midterm Exam	1 hr	10% (10)	7	until the last lecture
	Final Exam	2 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Weekly Theoretical Syllabus	
	Material Covered
Week 1	Chapter one : The nature and importance of statistics
Week 2	Chapter two : Data collection, categorization and tabulation
Week 3	Chapter Three : Samples
Week 4	Stratified sampling (exercises), systematic random sampling (exercises)
Week 5	Chapter three : Frequency distributions and data visualization methods
Week 6	Exercises on Frequency Distribution
Week 7	Relative and pooled frequency distribution (Exercises), Geometric presentation of data (Exercises)
Week 8	First month exam
Week 9	Chapter four : Measures of central tendency (some important terms)
Week 10	Arithmetic mean (exercises) for classified and unclassified data, Harmonic mean (exercises) for classified and unclassified data
Week 11	Quadratic mean (exercises) for tabulated and untabulated data, Geometric mean (exercises) for tabulated and untabulated data
Week 12	Mode, Median
Week 13	Second Month Exam
Week 14	Measures of dispersion (range, mean deviation, standard deviation), geometric mean
Week 15	.(Exercises) for classified and unclassified data
Week 16	Preparing for the final exam

Learning and teaching resources		
	Text	Available in the Library?
Required Texts	Principles of Statistics - Dr. Mahmoud Al-Mashhadani and Amir Hanna Hormuz (Baghdad University)	
Recommended Texts		
Websites		