

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

Academic Program and Course Description Guide

2025 – 2026

Academic program description form

University name: University of Diyala

College/Institute: College of Administration and Economics

Scientific Department: Department of statistics

Name of the academic or professional program: Bachelor of Economics

Name of final degree: Bachelor of Economics

Academic system: first and second semester of the 2025-2026 academic year

Description preparation date: 11/9/2025

Date of filling the file: 11 /9 / 2025

Signature:



Name of department head:

Asst prof . Dr Diaa Hussein Saud

Date: 9/11/2025

Signature:



Name of scientific assistant:

prof . Dr ALYAA HUSSIN KHALAF

Date: 9/11/2025

Check the file before

Division of Quality Assurance and University Performance

Signature:



Name of the Director of the Quality Assurance and University Performance

Division: Assistant Teacher Amal Hadi Rashid

the date: 9/11/2025



Authentication of the Dean

Assist. Prof.Dr Nazar M. Abdulkareem

9/11/2025

University of Diyala
College of Management and Economics



Economics – Bachelor's



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1. **Mission and Vision Statement** **Mission & Vision Statemen**

Vision Statement

Vision: The department is a university-based scientific organization that combines education and training to raise the scientific and skill-based efficiency of its members taking into account the nature of reality and future aspirations, while ensuring high , quality and academic accreditation to contribute to improving education and learning . at different educational levels

Mission statement

is committed to working with a scientific methodology and The department institutional framework within clear plans to achieve lofty goals in both the academic and training fields, in accordance with the requirements of quality assurance and To make its outputs in the subject of economics more .academic accreditation by acquiring science, knowledge and in the labor market competitive and ambitious skills .

2. Program specifications Program Specification

programming code	Bachelor of Science in Economics	European Credit Transfer System (ECTS)	240
period	Four levels, eight semesters	How to attend	Full-time

This program typically provides students with a solid foundation in economics . It aims to prepare them for careers in diverse fields, including conducting Providing economic consulting and programs to the . economic feasibility studies Preparing distinguished and qualified . public, private, and mixed sectors and teaching scientific human resources to perform economic, administrative jobs .

The first level includes principles of economics, principles of accounting, principles of management, and principles of mathematical economics . The program also typically includes general coursework in areas such as English , Arabic, democracy , and human rights .

This program provides students with a comprehensive education that qualifies them to occupy leadership positions in various economic and administrative fields .

3.Program Objectives Program Goals .

- 1- The college's mission is to provide facilities for the continuous improvement of the quality of educational performance at different educational stages in order to provide outstanding education within a comprehensive framework for quality assurance that combines internal and external education .
- 2- Preparing distinguished and qualified scientific human resources to perform economic and administrative functions.
- 3- Providing economic consulting and programs to the public, private and mixed sectors.
- 4- The number of scientific research papers within the field of economics.
- 5- Building a partnership with the Iraqi, Arab and international community through participation in seminars and conferences related to the educational process , through scientific and cultural cooperation with Arab and foreign colleges and organizations .

4.Student Learning Outcomes Student learning outcomes .

The college is committed to working according to a scientific methodology and institutional efforts within clear plans to achieve lofty goals in the academic and training fields, in accordance with the requirements of quality assurance and academic accreditation, so that its outputs in the field of economics are more .competitive and ambitious by providing knowledge, information and skills

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6. Credits, Grading and GPA

Thanks and appreciation

The .(ECTS) The Bologna Process uses the European Credit Transfer System credits awarded per 30 with , ECTS credits 240 program comprises a total of hours of coursework, including both 25 credit is equivalent to ECTS One . semester . structured and unstructured teaching hours

Evaluation

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

GRADING SCHEME				
Grade chart				
Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80-89	Above average with some errors
	C - Good	good	70-79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate - Under processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note:				
Note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole mark, while those less than 0.5 are rounded down to the next lower whole mark (e.g. , 54.5 is rounded up to 55 , while 54.4 is rounded up to 54). The university has a zero - tolerance policy for near-failures ; therefore , the only adjustment made to the marks awarded by the original examiner (s) is the automatic rounding process described above.				

Calculating the Cumulative Grade Point Average (CGPA)

1. The cumulative grade point average (GPA) is calculated by summing the grades for each course unit multiplied by its European course units, and then dividing all of that by the total European course units for the program .

The cumulative grade point average (GPA) for a four-year bachelor's degree :

$$\text{Cumulative GPA} = [(\text{First Unit Grade} \times \text{ECTS Units}) + (\text{Second Unit Grade} \times \text{Units}) \dots] / 240$$

7. Curriculum /ModulesStudy units Curricula

First Semester | 30 Credit Units | 1 Credit Unit = 25 Hours :Level 1 .

T	The symbol	Material	SSWL	USSWL	European Credit Transfer System (ECTS)	Type	Pre-request
1	MEC1101	Principles of Microeconomics	93	107	8	C	
2	MEC1102	Management principles	63	87	6	C	
3	MEC1103	Principles of Accounting	63	87	6	S	
4	MEC1104	Principles of Economic Mathematics	48	102	6	C	
5	UD11	English Language1	33	17	2	B	
6	UD04	and human Democracy rights	33	17	2	B	

Level 1: Second Semester | 30 Credit Units | 1 Credit Unit = 25 Hours .

J	The symbol	Material	SSWL	USSWL	European Credit Transfer System(ECTS)	Type	Pre-request
1	MEC1205	Principles of Macroeconomics	93	107	8	C	
2	MEC1206	Financial accounting	48	102	6	S	
3	MEC1207	Principles of Statistics	63	87	6	C	
4	MEC1208	Economic ReadingsE	48	77	5	C	
5	UD13	Computer 1	48	27	3	B	
6	UD12	Arabic language 1	33	17	2	B	

First Semester | 30 Credit Units | 1 Credit Unit = 25 Hours : Level Two .

T	The symbol	Material	SSWL	USSWL	European Credit Transfer System (ECTS)	Type	Pre-request
1	MEC2309	Microeconomic theory	78	122	8	C	
2	MEC2310	Economics of Money and Banking	48	52	4	S	
3	MEC2311	Economic Statistics Analysis	63	122	7	B	
4	UD23	Computer 2	63	112	7	B	
5	UD21	English Language2	63	112	7	B	
6	UD22	Arabic Language2	33	17	2	B	

Level Two : Second Semester | 30 Credit Units | 1 Credit Unit = 25 Hours .

J	The symbol	Material	SSWL	USSWL	European Credit Transfer System (ECTS)	Type	Pre-request
1	MEC2412	partial economic policies	78	97	7	C	
2	MEC2413	National accounts	63	62	5	B	
3	MEC2414	History of Economic Thought and Systems	63	87	6	B	
4	MEC2415	Human resource economics	63	37	4	B	
5	MEC2416	Quantitative methods and applications SPSS	63	87	6	B	
6	UD24	Ba'ath Party crimes in Iraq	33	17	2	B	

8.Responsibleresponsible

Department Manager :

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Department of
Economics
Level One
Semester One
2025 - 2026

MODULE DESCRIPTION FORM

Course description template

Module Information					
Course Information					
Module Title	Principles of Microeconomics			Module Delivery	
Module Type	Core			☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☒ Practical ☐ Seminar	
Module Code	EC1101				
ECTS Credits	8				
SWL (hr / sem)	200				
Module Level	1	Semester of Delivery			
Department	economy The		College	Management and Economics	
Module Leader	Ali Wahib Abdullah		e-mail	aliwaheebeco@uodiyala.edu.iq	
Module Leader's Acad. Title	Professor Dr .		Module Leader's Qualification	PhD	
Module Tutor	Name (if available)		e-mail	Email	
Peer Reviewer Name	Name		e-mail	Email	
Scientific Committee Approval Date	9/11/2025		Version Number	1.0	
Relation with other Modules					
Relationship with other study subjects					
Prerequisite module	None			Semester	
Co-requisites module	None			Semester	
Module Aims, Learning Outcomes and Indicative Contents					
Course objectives, learning outcomes, and guidance content					
Module Objectives	1. Introducing students to the most important concepts of microeconomics 2. Understanding the most important theories of microeconomics 2 3. .Learn about production, costs, and everything related to the product 4. Identifying the types of markets 5. Applying what has been explained to practical exercises and illustrative				
Course Objectives					

	diagrams to convey what has been explained to the students' understanding, in . addition to mathematical applications		
Module Learning Outcomes Learning outcomes for the subject	1. To enable the student to understand the historical origins of the science of economics 2. The student understands everything related to the subject of Principles of Microeconomics 3. And its relationship to the principles of microeconomics with other sciences 4. ?How did this science originate and develop to the present day 5. He also learns about the nature of the economic problem, its causes and .components 6. Developing the student's abilities to identify and solve economic problems 7. His understanding of the nature of markets and the balance between supply and demand 8. And related to them are the elasticities and factors affecting supply and .demand 9. Developing the student's abilities in scientific analysis of economic issues by providing him with analytical tools, including (descriptive .analysis, graphical analysis, mathematical analysis)		
Indicative Contents Guideline Contents	- Introduction to the principles of microeconomics , its origins and its relationship to other sciences (3 hours) - Causes, characteristics, and pillars of the economic problem, and methods of solving it (3 hours) - Understanding demand, its types, determinants, flexibility, and influencing factors (6 hours) - Change in demand and quantities required (3 hours) - The concept of presentation, its types, determinants, flexibility, and influencing factors (6 hours) - Knowing the equilibrium price and equilibrium quantity (3 hours) - Consumer Behavior Theory (3 hours) - Utility theory and indifference curves (3 hours)		
Learning and Teaching Strategies Learning and teaching strategies			
Strategies	1. Encouraging student participation in exercises, while simultaneously refining and expanding their critical thinking skills , will be achieved through interactive classroom sessions and lessons, and by considering simple experiments involving sampling activities that are of interest to the students.		
Student Workload (SWL) .The student's academic workload is calculated for 15 weeks			
Structured SWL (h/ sem)	93	Structured SWL (h/w)	6.2

Regular academic workload for the student during the semester		Student's regular weekly study load	
Unstructured SWL (h/ sem) Irregular student workload during the semester	107	Unstructured SWL (h/w) Irregular weekly study load for the student	7.1
Total SWL (h/ sem) The student's total academic workload during the semester	200		

Module Evaluation
Course Material Assessment

As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (10)	6 and 12	LO #1 to #4 and #6 to #8
	Assignments	2	10% (10)	4 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.	0	0		
	Report	1	10% (10)	12	LO # 1to # 11
Summative assessment	Midterm Exam	2 hr	10% (10)	9	LO # 1- # 9
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

	Material Covered
Week 1	(Concept) science Economy Origin And evolution
Week 2	relationship science Economy In science The other
Week 3	The problem Economic and its pillars
Week 4	concept demand and its divisions
Week 5	Flexibility demand
Week 6	Factors Influential in demand
Week 7	Change in demand and its quantities
Week 8	exercises on demand
Week 9	concept the offer

Week 10	Flexibility the offer
Week 11	Factors Influential in the offer
Week 12	Change in the offer and its quantities
Week 13	Balance between the offer and the request
Week 14	theory Benefit and curves equality
Week 15	exercises on the offer
Week 16	The preparatory week before the final exam

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1	
Week 2	
Week 3	

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Microeconomics / Dr. Tariq Al-Akeeli	Yes
Recommended Texts	Microeconomics / Dr. Mahmoud Dagher Principles of Microeconomics / Dr. Mohamed Mahmoud Al-Nasr	No
Websites		

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A – Excellent	privilege	90-100	Outstanding Performance
	B - Very Good	very good	80-89	Above average with some errors
	C – Good	good	70-79	Sound works with notable errors
	D – Satisfactory	middle	60-69	Fair but with major shortcomings
	E – Sufficient	acceptable	50-59	Work meets minimum criteria

Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

Note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole mark, while those less than are rounded down to the next lower whole mark (e.g. , 54.5 is rounded up to 55 , while 54.4 is rounded up to 54). 0.5
The university has a zero - tolerance policy for near - failures ; therefore , the only adjustment made to the marks
awarded by the original examiner (s) is the automatic rounding process described above

MODULE DESCRIPTION FORM

Course description template

Module Information			
Course Information			
Module Title	Principles of Accounting		Module Delivery
Module Type	B		☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☒ Practical ☐ Seminar
Module Code	EC1103		
ECTS Credits	6		
SWL (hr / sem)	150		
Module Level	1	Semester of Delivery	
Department	Economy	College	College of Management and Economics
Module Leader	Luay Qais Abdullah	e-mail	ad.luayabdullh@uodiyala.edu.iq
Module Leader's Acad. Title	assistant professor	Module Leader's Qualification	Master's
Module Tutor		e-mail	Email
Peer Reviewer Name		e-mail	Email
Scientific Committee Approval Date	9/11/2025	Version Number	1.0
Relation with other Modules			
Relationship with other study subjects			
Prerequisite module		None	Semester
Co-requisites module		None	Semester
Module Aims, Learning Outcomes and Indicative Contents			
Course objectives, learning outcomes, and guidance content			
Module Objectives	. Most important Principles And the basics in Accounting - 1		

Course Objectives	Most important Methods Accounting Used in companies -2 Interpretation Results And it applies the solution on reality - 3		
Module Learning Outcomes Learning outcomes for the subject	1- The student understands everything related to the subject of Principles of Accounting, its relationship to other sciences, and the extent of the origin and .development of this science to the present time 2- The student understands everything related to accounting operations and double-entry bookkeeping 3- Enabling the student to understand the elements of accounting statements 4- Student knowledge of debtors and creditors 5- .The student learns about trade discount and cash discount processes 6- .The student understands how to calculate capital (company formation) 7- The student understands purchases and their returns, and sales and .their returns		
Indicative Contents Guideline Contents			
Learning and Teaching Strategies Learning and teaching strategies			
Strategies	1. . Lecture 2. .discussion And dialogue 3. . Questions virtual 4. . interrogation Live		
Student Workload (SWL) .The student's academic workload is calculated for 15 weeks			
Structured SWL (h/ sem) Regular academic workload for the student during the semester	63	Structured SWL (h/w) Student's regular weekly study load	4.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	87	Unstructured SWL (h/w) Irregular weekly study load for the student	5.8
Total SWL (h/ sem) The student's total academic workload during the semester	150		
Module Evaluation Course Material Assessment			

As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (20)	6 and 12	LO #1 to #4 and #6 to #8
	Assignments	2	10% (10)	4, 7 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.				
	Report	1	10% (10)	12	LO #1 - # 11
Summative assessment	Midterm Exam	2 hr	10% (10)	8	LO #1 - #7
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

	Material Covered
Week 1	The Origin and Development of Accounting
Week 2	Accounting assumptions
Week 3	Accounting principles
Week 4	Accounting objectives
Week 5	Accounting list elements
Week 6	Nature of accounts
Week 7	Debtors
Week 8	creditors
Week 9	Business discount
Week 10	Cash discount
Week 11	Capital (company formation)
Week 12	Purchases and returns
Week 13	Purchases
Week 14	Sales and returns
Week 15	Sales
Week 16	Preparatory week before the exam

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1	Non
Week 2	Non

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Principles of Accounting	Yes
Recommended Texts	Introduction to Accounting Principles	No
Websites	Advanced Accounting	

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C – Good	good	70 - 79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

Note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole mark, while those less than 0.5 are rounded down to the next lower whole mark (e.g. , 54.5 is rounded up to 55 , while 54.4 is rounded up to 54). The university has a zero - tolerance policy for near - failures ; therefore , the only adjustment made to the marks awarded by the original examiner (s) is the automatic rounding process described above

MODULE DESCRIPTION FORM

Course description template

Module Information				
Course Information				
Module Title	Principles of Management		Module Delivery	
Module Type	C		☒ Theory ☐ Lecture ☐ Lab ☒ Tutorial ☐ Practical ☐ Seminar	
Module Code	EC1102			
ECTS Credits	6			
SWL (hr / sem)	150			
Module Level	1	Semester of Delivery		
Department	Economy	College	College of Management and Economics	
Module Leader	Hamza Hamid Yassin		e-mail	hamza@uodiyala.edu.iq
Module Leader's Acad. Title	Assistant Professor Dr .		Module Leader's Qualification	PhD
Module Tutor	Name (if available)		e-mail	Email
Peer Reviewer Name	Name		e-mail	Email
Scientific Committee Approval Date	9/11/2025		Version Number	1.0
Module Aims, Learning Outcomes and Indicative Contents Course objectives, learning outcomes, and guidance content				
Module Objectives	identification student Most important Foundations and principles science • . Administration identification student jobs Administrative Home and jobs Home And the branch • . For the organization			

	. clarification development the sciences Administrative and its sequence Historical • . clarification importance science Administration And his role in Organizations • - supply student Topics Various on Administration form a base cognitive for him on • . Administration and its applications in Organizations
Module Learning Outcomes Learning outcomes for the subject	1- He should that recognizes student on Most important Principles and . concepts Administrative 2- recognizes student on Jobs Home For management, and jobs Home and . secondary For the organization 3- . He can student to explain Concepts Administrative 4- Applies student Concepts Administrative With examples Realism and . studies condition 5- He can student analysis bezel health Theories Administrative In reality . Practical 6- . He crosses student on His opinions around Concepts Administrative
Indicative Contents Guideline Contents	.The instructional content includes the following SemesterOne Basic concepts of management: The concept and nature of management, definition of management, importance of management, approaches to studying management, areas of business management (organizational activities), the difference between public administration and business administration, the concept of a manager, their roles and functions SemesterTwo The organizational environment and its components: Definition of the organizational environment, components of the general environment, .components of the specific environment SemesterThree Organization and (Job Design and Organizational Structure): Administrative organization and its importance, organizational goals, steps of the organization process, principles of organization, types of organization, job design, concept and importance of organizational structure, designing the .organizational structure, foundations of building organizational structures SemesterFour Objectives and Strategic Planning: The organization's purpose and mission, ,types of organizational objectives, the importance of organizational objectives .strategic planning, and the components (areas) of an organization's strategy SemesterFive Leadership: The nature of leadership and the characteristics of leaders, leadership and management, the principles of missionary leadership, management and the leader, the leadership role of the manager, leadership .traits, leadership style SemesterSix Control tools and methods: The importance of control in the organization, the basic steps of the control process, strategic, operational or organizational .control, control by administrative level, control tools and methods SemesterSeven

	Motivation: The concept and nature of motivation, theories of motivation, job .satisfaction SemesterEight Human Resources and Financial Management: Human Resources . Management, Financial Management
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Learning and Teaching Strategies

Learning and teaching strategies

Strategies	: Strategies Learning Skills Interactivity : Ability on communication with teacher Material -1 . And colleagues Skills Programming : Ability on Diagnosis Theories Administrative and -2 . applications The process Skills Analytical ability on analysis Concepts Administrative And its -3 . parts : Strategies Teaching . The lecture -1 . Discussion And dialogue -2 . Questions Enrichment -3 . Interrogation Flour - 4
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Student Workload (SWL)

.The student's academic workload is calculated for 15 weeks

Structured SWL (h/ sem) Regular academic workload for the student during the semester	63	Structured SWL (h/w) Student's regular weekly study load	1.4
Unstructured SWL (h/ sem) Irregular student workload during the semester	87	Unstructured SWL (h/w) Irregular weekly study load for the student	5.8
Total SWL (h/ sem) The student's total academic workload during the semester	150		

Module Evaluation

Course Material Assessment

As	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Quizzes	2	20% (20)	6 and 12	LO #1 to #4 and #6 to #8

Formative assessment	Assignments	2	10% (10)	4, 7 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.				
	Report	1	10% (10)	12	LO #1 - # 11
Summative assessment	Midterm Exam	2 hr	10% (10)	8	LO #1 - #7
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

	Material Covered
Week 1	The concept of organization and its importance
Week 2	Principles of organization and foundations for grouping activities
Week 3	Types of organization and factors affecting organization
Week 4	Organizational structure and steps for designing the structure
Week 5	Authority and responsibility, centralization and decentralization
Week 6	The concept of decision-making
Week 7	Stages of decision-making and types of administrative decisions
Week 8	Quantitative methods in decision-making
Week 9	Written exam
Week 10	Administrative leadership concept
Week 11	Theories of leadership and leadership behavior patterns
Week 12	Leadership skills and characteristics of a successful administrative leader
Week 13	Training, its types, and methods
Week 14	Censorship: its concept, principles, areas, and tools
Week 15	The concept of organization and its importance
Week 16	The preparatory week before the final exam

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1	Non

Week 2	Non
Week 3	Non

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Principles of Public Administration Prof. Dr. Jassim Mohammed Al-Dhahabi Prof. Dr. Najm Abdullah Al-Azzawi First Edition / Baghdad 2005	Yes
Recommended Texts	Principles of Modern Management Science A. Mahmoud Hassan Jumaa Prof. Dr. Mahmoud Hassan Al-Shammaa	No
Websites		

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
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	C - Good	good	70 - 79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of is rounded up to 54). The university follows a **54.4zero tolerance policy-**. Regarding cases of " near-passing failure " therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic ; rounding process described above.

MODULE DESCRIPTION FORM

Course description template

Module Information			
Course Information			
Module Title	Principles of Economic Mathematics		Module Delivery
Module Type	C		☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☒ Practical ☐ Seminar
Module Code	EC1104		
ECTS Credits	6		
SWL (hr / sem)	150		
Module Level	1	Semester of Delivery	1
Department	economy The	College	College of Management and Economics
Module Leader	Nour Karim Assi	e-mail	norkreemmang@uodiyala.edu.iq
Module Leader's Acad. Title	Assistant teacher	Module Leader's Qualification	Master's
Module Tutor	Name (if available)	e-mail	Email
Peer Reviewer Name	Name	e-mail	Email
Scientific Committee Approval Date	9/11/2025	Version Number	1.0
Module Aims, Learning Outcomes and Indicative Contents Course objectives, learning outcomes, and guidance content			
Module Objectives Course Objectives	1- benefit Educational on road identification on concept For . mathematics and concepts Related In it 2- Ways Economy The athlete from Differentiation and integration 3- identification on importance And types Applications Economic For the roads Sports 4- study Roads Sports that decline Cost and glorification profits		
Module Learning Outcomes	1- The student understands everything related to the subject of the principles of mathematics, its relationship to other sciences, and the		

Learning outcomes for the subject	extent of the origin and development of this science up to the present .time
Indicative Contents Guideline Contents	Introduction to Economics and the Economic Problem (hours 2) Supply and Demand Theory (hours 3) Production Theory (hours 3) Utility Theory (hours 3) Cost and Market Theory (hours 3) Macroeconomics (hours 3)

Learning and Teaching Strategies

Learning and teaching strategies

Strategies	1- to get to know student In concept Scientific For mathematics And on Ways Economy The athlete from matrices And the difference and integration and jobs Home that It works This The concept And the effect that on Her success And it offers Their economies in shadow Challenges and variables . Contemporary she has To achieve Efficiency And effectiveness 2- expansion Perceptions student Scientific when link Information cognitive different And from then Applying it in His studies Research Advanced
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Student Workload (SWL)

.The student's academic workload is calculated for 15 weeks

Structured SWL (h/ sem) Regular academic workload for the student during the semester	48	Structured SWL (h/w) Student's regular weekly study load	3.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	102	Unstructured SWL (h/w) Irregular weekly study load for the student	6.8
Total SWL (h/ sem) The student's total academic workload during the semester	150		

Module Evaluation

Course Material Assessment

As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (20)	6 and 12	LO #1 to #4 and #6 to #8
	Assignments	2	10% (10)	4, 7 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.				
	Report	1	10% (10)	12	LO #1 - # 11

Summative assessment	Midterm Exam	2 hr	10% (10)	8	LO #1 - #7
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

	Material Covered
Week 1-2	Introduction to Economics and the Economic Problem
Week 3-4	Supply and demand theory
Week 5-7	Production theory
Week 8-10	Utility theory
Week 11	- Midterm exam
Week 13-12	Cost and Market Theory
Week 14-15	Macroeconomics
Week 16	The preparatory week before the exam

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1	Non
Week 2	Non
Week 3	Non

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Mathematics for Economists / Dr. Adnan Shamkhi	Yes
Recommended Texts	Economics / Dr. Hussein Bakheet Mathematical - Mathematics for Administrators / Dr. Zafer Rashid -	No
Websites	-	

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A – Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C – Good	good	70 - 79	Sound works with notable errors
	D – Satisfactory	middle	60-69	Fair but with major shortcomings
	E – Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows **azero tolerance - policy**. Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.

MODULE DESCRIPTION FORM

Course description template

Module Information			
information Material Study			
Module Title	English Language 1		Module Delivery
Module Type	B		☐ Theory ☒ Lecture ☐ Lab ☐ L Tutorial ☐ Practical ☐ Seminar
Module Code	UD11		
ECTS Credits	2		
SWL (hr / sem)	50		
Module Level	1	Semester(s) offered	
Department	Economy	College	College of Management and Economics
Module Leader	Baraa Rahim Yassin	e-mail	baraamanj@uodiyala.edu.iq
Module Leader's Acad. Title	Assistant teacher	Module Leader's Qualification	Master's
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0
Relation with Other Modules			
Relationship with other study subjects			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	
Module Aims, Learning Outcomes, Indicative Contents and Brief Description			
Course objectives, learning outcomes, and guidelines with a brief description			
Module Aims Course Objectives	The module aims to develop the students' English skills in reading, writing, listening and speaking.		
Module Learning	1. Read and understand simple texts in English.		

Outcomes Learning outcomes for the subject	2. Answer simple comprehension questions and match sentences about texts. 3. Reconstruct texts by reordering sentences. 4. Understand the main idea of a text. 5. Identify specific information in a text. 6. Writing and paraphrasing paragraphs.
Indicative Contents Guideline Contents	Indicative content includes the following. i) Grammar has a core place in language teaching and learning. ii) A wide variety of practice tasks in all the four skills are essential to language learning. iii) Everyday expressions, particularly of spoken English, also need a place in the syllabus. These can be functional, social, situational or idiomatic.
Course Description	Each unit is organized to enhance students' basic knowledge of vocabulary and grammar through reading texts. The students will learn how to form simple sentences and use them in real life situations as well as in writing different assignments. By the end of the course, students will be able to produce basic sentences and communicate in simple real-life situations.

Learning and Teaching Strategies

Learning and teaching strategies

Strategies	Headway's trusted methodology combines solid grammar and practice, vocabulary development, and integrated skills with communication role-plays and personalization. Authentic material from a variety of sources enables students to see new language in context, and a range of comprehension tasks, language and vocabulary exercises, and extension activities practice the four skills. 'Everyday English' and 'Spoken grammar' sections practice real-world speaking skills, and a writing section for each unit at the back of the book provides models for students to analyze and imitate.
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Student Workload (SWL)

Pregnancy Academic For the student calculated for 15 week

Structured SWL (h/ sem) Regular academic workload for the student during the semester	33	Structured SWL (h/w) weekly study load	2.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	17	Structured SWL (h/w) Student's regular weekly study load	1.1
Total SWL (h/ sem) The student's total academic workload during the semester	50		

Module Evaluation

Course Material Assessment

As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (20)	6 and 12	LO #1 to #4 and #6 to #8
	Assignments	2	10% (10)	4, 7 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab. Report	1	10% (10)	12	LO #1 - # 11
	Midterm Exam	2 hr	10% (10)	8	LO #1 - #7
Summative assessment	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

	Material Covered
Week 1	Course Introduction (Course material and objectives, learning outcomes, lessons and assessment discussed with the learners).
Week 2	Unit 1. Hello Vocabulary: People, introduce each other – ways of greetings, Numbers 1-10 and plurals. Reading: Introduction dialogues, Everyday English dialogues. Listening: People meet each other and introduce someone else. How are you? What's this in English? Speaking: Introductions, Good morning! Practicing introduction dialogues- Information gap. Writing: Complete the conversations. Grammar: Verb to be with subject, Possessive adjectives, This is
Week 3	Unit 2. Your World Vocabulary: A set of cities and countries: Brazil, Spain.... , Adjectives: awful, really good, fantastic, Nouns: center, hospital, building, park. Numbers 10-20 Reading: Two people are on holiday in New York. Listening: listening to a conversation about Claude and Holly. Speaking: Talking about where people are from. Writing: Complete the conversations, countries, cities, adjectives, nouns, and numbers. Grammar: Subject verb agreement, possessive pronouns, questions (what, where...?).
Week 4	Unit 3. All About You Vocabulary: Jobs (police officer, nurse..), Personal information (surname, first name, address...). Reading: 'Hello! We're on A Mountain' about different students from different countries. Listening: Interview on a mountain. Speaking: Practice the interview. Writing: Social expressions (I am sorry, that's ok) Grammar: Subject pronoun (negatives and questions), Possessive adjectives.

Week 5	Unit 4. Family and friends Vocabulary: Family members (mother, son,...), Describing friend (very clever, funny,...), Alphabet. Reading: 'The Walk' An Interview with students on a walk.4 Listening: Listen and identify the people 'Fatima Al Zamil ', 'Paddy McNab and his family' Speaking: Talking about family and friends. Writing: Write about a good friend, his/her family, job, favorite shop, and sport, extra.... Grammar: Possessive adjectives. Possessive's. Has/ have Adjective + noun Irregular Plurals.
Week 6	Assessment Test 1. Feedback and Remedial Work
Week 7	Unit 5. The way I live? Vocabulary: The lexical set of sports/food/drinks. Verbs (live, work), Languages and nationalities. Reading: 'Colin Brodie from Dundee' Listening: Listen to the context of likes and dislikes. At a party: Flavia and Terry are at a party in London, At dinner: two people meet and talk. Speaking: Role play: Practice the conversation in different situations. Writing: Write sentences, questions, make notes. Grammar: Present Simple :(I/you/we/they),Indefinite article(a/an),Adjective + noun(a German car)
Week 8	Unit 6. Everyday Vocabulary: The time, Words that go together: watch TV, get up early, Days of the week. Reading: 'Lois Maddox' Talking about daily routines. Listening: Lifestyle questionnaire, Listening a phone conversation between Lois and Elliot. Speaking: Asking and answering questions about daily routines. Writing: Write the correct preposition, complete the questions. Grammar: Present Simple: He/she Question and negatives, Adverbs of frequency Prepositions of time.
Week 9	Unit 7. My Favorites Vocabulary: Adjectives: lovely, terrible, comfortable, friendly..., Opposite adjectives: new/old, big/small Places: chemistry, post office Reading: 'The Famous International Footballer', An email from San Francisco, Listening: Listening to the requests with Can I.....? A holiday postcard. Describing lifestyles, preferences and places Speaking: Role play: conversations in town. Writing: Writing an email to a friend. Grammar: Question words, Subject pronouns, Object pronouns, Possessive pronouns.

Week 10	Unit 8. Where I live Vocabulary: Rooms and furniture: living room, bedroom, In and out of town: beach, mountain, sailing,... Reading: 'Vancouver- a great city'. Listening: My home town, Steve talks about living in Vancouver, Listen to the directions. Speaking: Talking and asking about rooms and furniture, Giving directions to places. Writing: Write about a town you know. Grammar: There is /are , Prepositions: in, on, under, next to
Week 11	Assessment Test 2. Feedback and Remedial Work
Week 12	Unit 9. Times Past Vocabulary: Saying years, people and jobs, Irregular verbs Have, do, go: have lunch, do homework, go shopping Reading: 'Two Saudi boys find an antiquity vasa' Listening: 'Magalia Dromard ': Magalia talks about her family. Speaking: Telling a story from pictures. Writing: complete the sentences, write the words in correct form. Grammar: Was/were born, Past simple: irregular verbs (It's a Jackson Pollock).
Week 13	Unit 10. We had a great time! Vocabulary: Time expressions: on Monday, last night..., Sports and leisure: tennis, skiing, windsurfing... Play or go: play tennis, go skiing, Seasons: winter, summer.... Listening: 'Jack and Millie Parker's holiday', A couple talk about their holidays. Speaking: A questionnaire, Asking about holiday, My last holiday. Making conversations Writing: Write about your favorite holiday. Grammar: Past simple: regular and irregular, Questions/Negatives, Ago Dialogues with simple past
Week 14	Unit 11. I can do that! Vocabulary: Verbs: (draw, run, drive), Verb+noun : (Listen to the radio, chat to friends), Adjective+noun : (fast car, busy city, dangerous sport), Opposite adjectives: dangerous/safe, old/modern. Reading: 'The Internet' Listening: 'Five people talk about what they do on the internet' Grammar: Can / can't, Adverbs, Adjective + noun, Requests and offers.
Week 15	Unit 12. Please and thank you Vocabulary: Shopping: (bread, milk, fruit), Food: (cereal, salad, pasta, fish), In a restaurant: (menu, starter, desert, soup, salmon) Reading: People different parts of the world. Listening: 'Conversation with Adam', 'After my exam'. Speaking: Describe what they eat? Discussion-what is a good diet? Grammar: I'd like, Some and Any, Like and would like.

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	New Headway Pre-Intermediate by: John and Liz Soars. Oxford University Press	Yes
Websites	https://www.scribd.com/document/510746145/New-Headway-Plus-Beginner-Student-s-book	

GRADING SCHEME

Grade chart

Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	privilege	90-100	Outstanding Performance
	B - Very Good	very good	80-89	Above average with some errors
	C - Good	good	70-79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	Accepted by decision	(45-49)	More work required but credit awarded
	F - Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows **azero tolerance - policy**. Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.

MODULE DESCRIPTION FORM

Course description template

Module Information				
Course Information				
Module Title	Democracy and human rights		Module Delivery	
Module Type	B		☒ Theory ☒ Lecture ☐ Lab ☐ L Tutorial ☐ Practical ☐ Seminar	
Module Code	UD04			
ECTS Credits	2			
SWL (hr / sem)	50			
Module Level	1	Semester of Delivery		1
Administering Department	The economy	College	College of Management and Economics	
Module Leader	Omar Ahmed Hussein		e-mail	DrOmarahmed@uodiyala.edu.iq
Module Leader's Acad. Title	Professor Doctor		Module Leader's Qualification	PhD
Module Tutor			e-mail	
Peer Reviewer Name			e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0	
Relation with other Modules Relationship with other study subjects				
Prerequisite module	None		Semester	
Co-requisites module	None		Semester	

Module Aims, Learning Outcomes and Indicative Contents

Course objectives, learning outcomes, and guidance content

Module Objectives Course Objectives

1. During the academic year, the student learns the basics of human rights and democracy, what his rights are, how to defend them through legal means, and what their internal and international guarantees are

	2. Acquiring knowledge in the field of democracy, its types and systems, .and its impact on human rights 3. Developing the student's personality and enhancing their awareness of ,democratic political systems, their details, how to apply them in practice and the importance of being active in society by respecting the rights of others and knowing that rights and freedoms end where their rights and freedoms begin, and performing their duties instead of just acquiring .rights 4. .Promoting a culture of peace based on justice and equality
Module Learning Outcomes Learning outcomes for the subject	1. Enabling the student to know the basics of defending his rights and the rights of others after knowing them and knowing their importance to him and to society in general, and also knowing the limits of each .person's rights and freedom 2. Empowering the student to participate politically by making him aware of the importance of his participation in elections and the impact of this participation on the course of elections and the formation of authority .afterward 3. The student should know the guarantees of his rights and freedoms and .what their sources are 4. .Understanding the difference between rights and freedoms 5. To enable the student to understand the scientific concept of democracy, .its roots, types, and forms 6. The student learns how the democratic system affects human rights and .what the relationship is between them 7. The student must understand the necessity of being an active citizen in society, as well as knowing the conditions of the voter and the conditions .of the candidate for elections 8. .Understanding election systems and which is best 9. The student should understand international human rights law and also have a brief knowledge of international organizations and their working .mechanisms, such as the United Nations, the Red Cross, and others
Indicative Contents Guideline Contents	- Part One Definition of human rights and human rights in ancient civilizations Defining rights, defining humanity, understanding the importance of human) rights for individuals and society, and also studying human rights in civilizations such as Egyptian, Iraqi, Greek, and Roman civilizations) (4 hours(Part Two: Understanding Human Rights in the Abrahamic Religions, Most Importantly Islam (2 hours) Human rights sources include (international sources such as the Universal Declaration of Human Rights and the two International Covenants, and regional sources that include regional agreements such as the European and American Conventions and the Constitution) (2 hours(Human rights guarantees (such as constitutional and legal guarantees) (2 hours) International and regional human rights agreements (2 hours)

	Public freedoms, their types, and a comparison between them (2 hours) The future of human rights, globalization and human rights (2 hours) Definition, History and Types of Democracy (A study of the definition, origin and development of democracy, its principles and types such as direct and indirect democracy, presidential and parliamentary systems) (6 hours) Definition of elections, their conditions, types of electoral systems, and definition of the parliamentary council (6 hours) The relationship between democracy and human rights (2 hours)
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Learning and Teaching Strategies

Learning and teaching strategies

Strategies	1. Increasing students' awareness of the importance of knowing their rights and duties towards society and the relationship between human rights and the .democratic system 2. General knowledge in a range of fields, including legal, political, and social fields, and boosting the student's self-confidence by linking theoretical material .to practical reality
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Student Workload (SWL)

.The student's academic workload is calculated for 15 weeks

Structured SWL (h/ sem) Regular academic workload for the student during the semester	33	Structured SWL (h/w) Student's regular weekly study load	2.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	17	Unstructured SWL (h/w) Irregular weekly study load for the student	1.1
Total SWL (h/ sem) The student's total academic workload during the semester	50		

Module Evaluation

Course Material Assessment

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	20% (5)	5 and 10	LO #1, #2 , #3, and #6, #7, #8
	Assignments	2	10% (5)	2 and 12	LO #3, #4 and #6, #7
	Projects / Lab.				
	Report	1	10% (10)	13	LO #5, #8 and #9

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)

Weekly theoretical curriculum

	Material Covered
Week 1	.An introductory lecture about the subject and its importance
Week 2	Definition of right and human being, human rights and the importance of human rights, .human rights in the Islamic religion and ancient civilizations
Week 3	.International, regional and local human rights sources
Week 4	Constitutional and legal guarantees of human rights and international guarantees of .human rights
Week 5	Guarantees of human rights in Islam
Week 6	.The role of regional organizations in protecting human rights
Week 7	Characteristics of human rights, definition of public freedoms and their types, and .comparison between them and rights .International human rights law, international humanitarian law, and the Red Cross
Week 8	.The future of human rights and ways to develop them
Week 9	.Globalization and human rights
Week 10	.Definition of democracy, its historical development and principles .Democracy between universality and particularity .Forms of democracy / Direct democracy
Week 11	Semi-direct democracy and representative democracy / Pillars of the representative system .Forms of the representative system /
Week 12	.Parliament and its types / Election and its conditions / Voters' body
Week 13	Organizing the election process / Determining electoral districts / Electoral lists / .Candidates / Election campaign / Voting
Week 14	.Organize the elections
Week 15	The relationship between democracy and human rights, and how they influence and are .influenced by each other
Week 16	Final exam

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Human Rights, Children's Rights, and Democracy/ by Maher Saleh Alawi, Riyadh Aziz Hadi, Ali Abdul Razzaq Muhammad, and others / Al-Atik / Beirut / 2009	Yes

Recommended Texts	Abbas Al-Dulaimi / Human Rights: Thought and Practice Fakhri Rashid, Salah Yassin / International Organizations / Al-Atik Book Industry / Baghdad Essam Al-Attayah / Public International Law / Legal Library / Baghdad / 2012	no
Websites		

GRADING SCHEME

Grade chart

Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	privilege	90-100	Outstanding Performance
	B - Very Good	very good	80-89	Above average with some errors
	C - Good	good	70-79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	Accepted by decision	(45-49)	More work required but credit awarded
	F - Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows **azero tolerance - policy**. Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.

**Department of
Economics
Level One
Semester Two
2025 – 2026**

MODULE DESCRIPTION FORM

Course description template

Module Information			
Course Information			
Module Title	Principles of Macroeconomics		Module Delivery
Module Type	C		☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☒ Practical ☐ Seminar
Module Code	EC1205		
ECTS Credits	8		
SWL (hr / sem)	200		
Module Level	1	Semester of Delivery	
Department	The economy	College	College of Management and Economics
Module Leader	Ali Wahib Abdullah	e-mail	aliwaheebeco@uodiyala.edu.iq
Module Leader's Acad. Title	Assistant .Professor Dr	Module Leader's Qualification	PhD
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0
Relation with other Modules Relationship with other study subjects			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	
Module Aims, Learning Outcomes and Indicative Contents Course objectives, learning outcomes, and guidance content			
Module Objectives	1- Introducing students to the most important terms in macroeconomics 2- Understanding the most important concepts of macroeconomics 3- .Learn about and calculate national income		
Course Objectives			

	4- Identifying the gross national product, national income, and national expenditure 1- Applying what has been explained through practical exercises and illustrative diagrams to convey it to the students' understanding, in addition to mathematical applications		
Module Learning Outcomes Learning outcomes for the subject	1- To enable the student to understand the historical origins of macroeconomics 2- The student understands everything related to the subject of Principles of Macroeconomics 3- The relationship of macroeconomics to some economic concepts and terms 4- ?How did this science originate and develop to the present day 5- .It also highlights the importance of national income accounts 6- Developing the student's abilities to identify and solve economic problems 7- Understanding the determinants of saving and investing 8- Regarding monetary and fiscal policy and their tools 9- Developing the student's abilities in scientific analysis of macroeconomic issues by providing him with analytical tools, including (descriptive analysis, graphical analysis, mathematical .analysis		
Indicative Contents Guideline Contents			
Learning and Teaching Strategies Learning and teaching strategies			
Strategies			
Student Workload (SWL) .The student's academic workload is calculated for 15 weeks			
Structured SWL (h/ sem) Regular academic workload for the student during the semester	93	Structured SWL (h/w) Student's regular weekly study load	6.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	102	Unstructured SWL (h/w) Irregular weekly study load for the student	6.8
Total SWL (h/ sem)	200		

The student's total academic workload during the semester					
Module Evaluation Course Material Assessment					
As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (10)	6 and 12	LO #1 to #4 and #6 to #8
	Assignments	2	10% (10)	4 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.	0	0		
	Report	1	10% (10)	12	LO # 1to # 11
Summative assessment	Midterm Exam	2 hr	10% (10)	9	LO # 1- # 9
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		
Delivery Plan (Weekly Syllabus) Weekly theoretical curriculum					
	Material Covered				
Week 1	National income and its calculations				
Week 2	National Income Account				
Week 3	National output, national income, and national expenditure				
Week 4	Personal income and disposable income				
Week 5	monthly exam				
Week 6	Methods of calculating national income				
Week 7	The importance of calculating national income				
Week 8	Determinants of national income				
Week 9	Determinants of saving and investment				
Week 10	Midterm exam				
Week 11	National income balance				
Week 12	Money and monetary policy				
Week 13	Theory of the Value of Money				

Week 14	Commercial and central banks			
Week 15	Monetary policy and its tools			
Week 16	National income and its calculations			
Delivery Plan (Weekly Lab. Syllabus)				
Weekly laboratory schedule				
	Material Covered			
Week 1	Non			
Week 2	Non			
Learning and Teaching Resources				
Learning and teaching resources				
	Text	Available in the Library?		
Required Texts	Microeconomics / Dr. Tariq Al-Akeeli	Yes		
Recommended Texts	Microeconomics / Dr. Mahmoud Dagher Principles of Microeconomics / Dr. Mohamed Mahmoud Al-Nasr	No		
Websites				
Grading Scheme				
Grade chart				
Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A – Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C – Good	good	70 - 79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E – Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note:				
note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows azero tolerance policy- . Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.				

MODULE DESCRIPTION FORM

model a description Material Study

Module Information				
Course Information				
Module Title	Financial accounting		Module Delivery	
Module Type	C		• ☒ Theory • ☒ Lecture • ☒ Lab • ☐ Tutorial • ☐ Practical • ☐ Seminar	
Module Code	EC1206			
ECTS Credits	5			
SWL (hr / sem)	150			
Module Level	1	Semester of Delivery		2
Department	economy The	College	College of Management and Economics	
Module Leader	Luay Qais Abdullah		e-mail	ad.luayabdullh@uodiyala.edu.iq
Module Leader's Acad. Title	assistant professor	Module Leader's Qualification		Master's
Module Tutor		e-mail		
Peer Reviewer Name		e-mail		
Scientific Committee Approval Date	9/11/2025	Version Number	1.0	
Relation with other Modules Relationship with other study subjects				
Prerequisite module	None		Semester	
Co-requisites module	None		Semester	
Module Aims, Learning Outcomes and Indicative Contents Goals Material Study and results Learning Contents Guidance				

Module Aims Course objectives	1 -Most important Principles And the basics in Accounting Finance . 2- Most important Methods Accounting Finance Used in companies 3- Interpretation Results And it applies the solution on reality
Module Learning Outcomes Learning outcomes for the subject	1- understand student With all what It relates With material Financial accounting and its relationship In science The other and extent It originated , this Science and its development to Our time present 2- The student understands everything related to selling and replacement Assets 3- Enabling the student to understand calculations Conclusion and disclosures Finance 4- The student learns arithmetic Trading and profits and losses and list Budget Public 5- Student's understanding of methods revision Mistakes 6- The student understands the premises and entitlements and balance Review Rate
Indicative Contents Guidelines	Elements of the accounting system (hours 3) Fundamentals of Financial Operations Analysis (hours 3) Trial balance determinants (hours 3) Capital formation operations (hours 3) Loan registration procedures and interest rates Merchandise transactions (buying and selling (hours 3)) Transportation costs and terms of delivery Accounting procedures for checks (hours 3) Trial balance (hours 3) Sale and exchange of assets (hours 3) Final accounts and financial statements (hours 3) Trading account, profit and loss statement and balance sheet (hours 3) Error correction methods (hours 3) Prepayments, receivables, and adjusted trial balance (hours 3)
Learning and Teaching Strategies Learning and teaching strategies	
Strategies	

Student Workload (SWL) Student's academic workload			
Structured SWL (h/ sem) Pregnancy Academic Regular For the student during the chapter	63	Structured SWL (h/w) Pregnancy Academic Regular For the student weekly	4.2
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter	87	Unstructured SWL (h/w)	5.8

			Pregnancy Academic not Regular For the student weekly		
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter		150			
Module Evaluation Course Material Assessment					
As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative Assessment	Quizzes	2	20% (20)	3, 10	LO #1,3
	Assignments (HW)	2	5% (5)	2, 12	LO # 2.5
	Report	1	10%(10)		
	Activities	1	5(5%)		
	Lab				
Summative Assessment	Midterm Exam	2 hr	10% (10)	8	All LO # 1,2,3
	Final Exam	3 hr	50%	16	All
Total assessment			100% (100 Marks)		
Delivery Plan (Weekly Syllabus) Weekly theoretical curriculum					
Week	Material Covered				
Week 1	Introduction to Financial Accounting				
Week 2	Elements of the accounting system				
Week 3	Foundations of Financial Operations Analysis				
Week 4	Trial balance determinants				
Week 5	Capital formation processes				
Week 6	Loan registration procedures and interest rates				
Week 7	Merchandise transactions (buying and selling)				
Week 8	Transportation costs and terms of delivery				
Week 9	Accounting procedures for checks				
Week 10	trial balance				
Week 11	Sale and exchange of assets				
Week 12	Final accounts and financial statements				
Week 13	Trading account, profit and loss statement, and balance sheet				

Week 14	Methods for correcting errors	
Week 15	Prepayments, receivables, and adjusted trial balance	
Delivery Plan (Weekly Lab. Syllabus) Weekly laboratory schedule		
Week	Material Covered	
Week 1,2	None	
Week 3, 4	None	
Week 5, 6	None	
Week 7,8	None	
Week 9, 10	None	
Week 11, 12	None	
Week 13, 14	None	
Learning and Teaching Resources Learning and teaching resources		
	Text	Available in the Library?
Required Texts	Principles of Financial Accounting / Safaa Ahmed Mohamed	Yes
Recommended Texts	Accounting books in the college library	Yes

Grading Scheme Grade chart				
Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A – Excellent	privilege	90-100	Outstanding Performance
	B - Very Good	good very	80-89	Above average with some errors
	C – Good	good	70-79	Sound works with notable errors
	D – Satisfactory	middle	60-69	Fair but with major shortcomings
	E – Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Failed(Registered Treatment)	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note:				
note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a 0.5 score of 54.4 is rounded up to 54). The university follows azero tolerance policy- . Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.				

MODULE DESCRIPTION FORM

model a description Material Study

Module Information				
Course Information				
Module Title	Principles of Statistics		Module Delivery	
Module Type	C		☒ Theory ☒ Lecture ☒ Lab ☐ Tutorial ☐ Practical ☐ Seminar	
Module Code	EC1207			
ECTS Credits	6			
SWL (hr / sem)	150			
Module Level	1	Semester of Delivery		2
Department	The economy	College	College of Management and Economics	
Module Leader	Amal Hadi Rashid		e-mail	amal@uodiyala.edu.iq
Module Leader's Acad. Title	Assistant teacher	Module Leader's Qualification	Master's	
Module Tutor			e-mail	
Peer Reviewer Name			e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0	
Relation with other Modules				
Relationship with other study subjects				
Prerequisite module	None		Semester	
Co-requisites module	None		Semester	
Module Aims, Learning Outcomes and Indicative Contents				
Course objectives, learning outcomes, and guidance content				
Module Objectives Course Objectives	1- Introducing students to the science of statistics and its importance: Understanding the role of statistics in data analysis and scientific and practical decision-making.			

	2- Developing data collection and classification skills: Enabling students to use different data collection methods and classify data accurately. 3- Teaching students how to review and categorize data: Enhancing students' skills in reviewing, classifying, and presenting data in an organized manner. 4- Teaching students how to calculate measures of central tendency: enabling students to calculate the arithmetic mean, mode, and median. 5- Teaching students tabular and geometric presentation methods of data: Developing students' ability to present data in a tabular and geometric format for ease of analysis. 6- Teaching students how to calculate fractional measures: enabling them to calculate quartiles and deciles and interpret them in statistical analysis. 7- Understanding the relationship between measures of central tendency: teaching students how to link different measures of central tendency. 8- Preparing students to pass theoretical and practical exams: Enabling students to prepare for exams by reviewing and applying basic concepts.
Module Learning Outcomes Learning outcomes for the subject	1- Understanding statistics: The student will be able to define statistics and understand its importance in data analysis. 2- Using data collection methods: The student will learn how to use data collection methods and avoid common mistakes in collecting them. 3- Data tabulation and classification: The student will be able to review and classify data according to its types. 4- Understanding random variables: The student will be able to identify random variables and represent them in tabular and geometric representations. 5- Calculating measures of central tendency: The student will be able to calculate the arithmetic mean, median, and mode. 6- Application of fractional measures: The student will learn how to calculate quartiles and decimals and use them in analysis. 7- Geometric presentation of data: The student will be able to present data using geometric and graphical representations. 8- Understanding the relationship between measures of central tendency: The student will be able to link the median, mode, and arithmetic mean in the analysis.
Indicative Contents Guideline Contents	Part 1 - Basic Concepts in Statistics Definition of the science of statistics and its importance: Studying the concept of the science of statistics and its development over time, and understanding its importance in data analysis and scientific decision-making.

Data collection methods: Identifying data collection methods and how to avoid common errors that may occur during data collection.

Data classification and categorization: Learn how to review, classify, and categorize data in an organized way to facilitate its analysis.

Random variables: Understanding random variables and representing them in statistical tables.

Part Two - Measures of Central Tendency and Dispersion

Measures of Central Tendency: Learn how to calculate the arithmetic mean, median, and mode and use them in data analysis.

Measures of dispersion: Studying measures of dispersion such as variance and standard deviation to understand the extent of data variability and distribution.

The relationship between measures of central tendency: analyzing the relationship between the arithmetic mean, median, and mode in interpreting data.

Part Three - Data Presentation and Analysis

Tabular presentation of data: A study of tabular presentation methods for data and how to use tables to interpret results.

Geometric data presentation: Learn how to use geometric and graphical representations to display data in a visually easy-to-understand way.

Weighted, geometric and harmonic arithmetic means: Identifying and interpreting different methods of calculating averages.

Skewnesses and Distributions: Understanding and Applying the Concepts of Skewness and Phocytosis to Analyze Data Distributions.

Review and solve problems

Review sessions: A comprehensive review of basic concepts and measures of central tendency and dispersion, as well as solving practical problems related to data presentation and analysis.

Learning and Teaching Strategies

Learning and teaching strategies

Strategies

1. Learning:
Using group discussions and active participation between students and teachers to encourage students to think critically and apply theoretical concepts in practical contexts.
2. based learning:
Presenting real-life problems that require students to analyze them and apply acquired knowledge to solve them, thus enhancing analytical and creative thinking skills.
3. Collaborative Learning:
Encouraging teamwork by forming small groups in which students collaborate to solve problems or carry out projects, thus enhancing cooperation and communication skills.
4. Presentations:
Assigning students the task of preparing and presenting topics related to the course material helps them develop their research, presentation, and communication skills.
5. Learning:
Giving students the opportunity for practical application through experiments or small projects related to the theoretical concepts they are studying contributes to enhancing deep understanding.
6. Self-directed learning

Student Workload (SWL)

.The student's academic workload is calculated for 15 weeks

Structured SWL (h/ sem)		Structured SWL (h/w)	
Regular academic workload for the student during the semester	63	Student's regular weekly study load	4.2
Unstructured SWL (h/ sem)		Unstructured SWL (h/w)	
Irregular student workload during the semester	87	Irregular weekly study load for the student	5.8
Total SWL (h/ sem)			
The student's total academic workload during the semester	150		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

	Material Covered
Week 1	The emergence and development of the science of statistics
Week 2	Data collection, classification, and tabulation
Week 3	Sampling method
Week 4	Conducting the survey
Week 5	Data classification and categorization
Week 6	Types of frequency distributions and curves
Week 7	Types of random variables and types of error
Week 8	Mathematical symbols and terms/exam
Week 9	Measures of central tendency / arithmetic mean
Week 10	Second semester midterm exam
Week 11	Arithmetic/Weighted Means
Week 12	Harmonic / Quadratic / Geometric
Week 13	The loom / advantages and disadvantages
Week 14	The mediator: advantages and disadvantages
Week 15	Springs and hairs/exercises

Module Evaluation

Course Material Assessment

	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Quizzes	2	20% (10)	5 and 10	LO #1, #2 and #10, #11

Formative assessment	Assignments	2	10% (5)	2 and 12	LO #3, #4 and #6, #7
	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 Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1	
Week 2	

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Mahmoud Al-Mashhadani, Amir Hanna Hormuz , Principles of Statistics, 1989 The narrator , humble Mahmoud Wad , The entrance . A to Statistics	Yes
Recommended Texts	Accounting books in the college library	Yes
Websites		

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C – Good	good	70 - 79	Sound works with notable errors

	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate ((under processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a 0.5 score of 54.4 is rounded up to 54). The university follows **azero tolerance policy-**. Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners is the automatic rounding process described above (.

MODULE DESCRIPTION FORM

Course description template

Module Information				
information Material Study				
Module Title	Computer 1		Module Delivery	
Module Type	B		☒ Theory ☐ Lecture ☒ Lab ☐ L Tutorial ☐ Practical ☐ Seminar	
Module Code	UD13			
ECTS Credits	3			
SWL (hr / sem)	75			
Module Level	1	Semester (s) Offered		
Department	The economy	College	College of Management and Economics	
Module Leader	Mohammed Laith Talal		e- mail	mohammedeco@uodiyala.edu.iq
Module Leader's Acad. Title	assistant professor		Module Leader's Qualification	Master's
Module Tutor			e- mail	
Peer Reviewer Name			e- mail	
Scientific Committee Approval Date	2025/11/9	Version Number	1.1	
Relation with Other Modules				
relationship with Materials Study The other				
Prerequisite module	None		Semester	
Co-requisites module	None		Semester	
Module Aims, Learning Outcomes, Indicative Contents and Brief Description				
Goals Material Study and results Learning Contents Guidance with a description Summary				

Module Aims Goals Material Study	1. Training students on the basics of using the computer and providing them with the necessary skills to deal with the computer with high efficiency. 2. Assisting the student in distinguishing and developing his scientific and artistic abilities. 3. Enriching the student's skills to be able to deal with the computer with high efficiency. 4. Providing students with a way to use other modern technologies related to the educational process.
Module Learning Outcomes outputs Learning For the material Study	1. Utilize the computer for fundamental tasks. 2. Identify and discuss the hardware components of the computer system. 3. Creating documents using a Word processor and creating presentations. 4. Conducting research on the Internet.
Indicative Contents Contents Guidance	Indicative content includes the following. 1. Course Introduction to Computer Computer Components, and Personal Computer. 2. Working with Operating Systems and Graphical User Interface (GUI). 3. Microsoft Office Word, Excel, and PowerPoint. 4. Working with the Internet and Web browser 5. Working with Email and Computer troubleshooting
Course Description	Introduction to Computer: Concepts of Hardware and Software with their components; Concept of Computing, Data and Information; Applications of Information Electronics and Communication Technology (IECT); Connecting input/output devices, and peripherals to CPU. Computer Components: Computer Ports, Hardware Parts, I/O Units, Memory Types, Basic CPU Components, Computer Ports, Personal Computer, Personal Computer (Features and Types). Operating System and Graphical User Interface (GUI): Operating System; Basics of Common Operating Systems; The User Interface, Using Mouse Techniques; Use of Common Icons, Status Bar, Using Menu and Menu-selection, Concept of Folders and Directories, Opening and closing of different Windows; Creating Shortcuts. Word Processing: Word Processing Basics; Opening and Closing of documents; Text creation and Manipulation; Formatting of text; Table handling; Spell check, language setting, and thesaurus; Printing of word document. Spreadsheet: Basics of Spreadsheet; Manipulation of cells; Formulas and Functions; Editing of Spreadsheet, printing of Spreadsheet. Presentation Software: Basics of presentation software; Creating Presentation; Preparation and Presentation of Slides; Slide Show; Taking printouts of presentation/handouts.

Learning and Teaching Strategies

Strategies Learning Education

Strategies	• In this course, students are guided by: • Using different examples. • Using different styles of discussion that aim to Connect the Theoretical and practical aspects. • Asking questions and giving exercises that require analysis and conclusions related to lectures. • Encourage students to participant in discussions and do practical work. • Encourage students to work in groups.
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Student Workload (SWL) Pregnancy Academic For the student			
Structured SWL (h/ sem) Pregnancy Academic Regular For the student during the chapter	48	Structured SWL (h/w) Pregnancy Academic Regular For the student weekly	3.2
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter	27	Unstructured SWL (h/w) Pregnancy Academic not Regular For the student weekly	1.8
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter	75		

Module Evaluation Course Material Assessment					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	15% (7.5)	5 and 10	LO #1, #2 , #3, and #6, #7, #8
	Assignments	2	10% (5)	2 and 12	LO #3, #4 and #6, #7
	Projects / Lab.				
	Report	1	15% (15)	13	LO #5, #8 and #9
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) Curriculum Weekly Theory	
	Material Covered

Week 1	Introduction to Computer: Concepts of Hardware and Software with their components; Concept of Computing, Data and Information: Connecting input/output devices, and peripherals to CPU.
Week 2	Computer Components: Computer Portions, Hardware Parts, I/O Units, Memory Types.
Week 3	Computer Components (Cont.): Basic CPU Components, Computer Ports, Personal Computer, Personal Computer (Features and Types).
Week 4	Operating System and Graphical User Interface GUI: Operating System; Basics of Common Operating Systems; The User Interface, Using Mouse Techniques.
Week 5	Operating System and Graphical User Interface GUI (Cont.): Use of Common Icons, Status Bar, Using Menu and Menu-selection, Concept of Folders and Directories, Opening and closing of different Windows; Creating short cuts.
Week 6	Word Processing: Word Processing Basics; Basic Features of Word Processors, Opening and Closing of documents Text creation and Manipulation; Formatting Text and Paragraphs, Using Templates for Document Creation.
Week 7	Word Processing (Cont.): Creating and Managing Tables, Utilizing Styles and Themes, Spell Check and Grammar Tools, Using Headers and Footers.
Week 8	Spread Sheet: Introduction to Spreadsheet Software, Creating and Formatting Worksheets. Sorting and Filtering Data, Using Formulas and Functions.
Week 9	Spread Sheet (Cont.): Using Formulas and Functions, Using Pivot Tables for Data Analysis, Data Validation and Error Checking, Data Visualization: Creating Charts and Graphs.
Week 10	Presentation Software: Introduction to Presentation Software, Overview of Popular Presentation Tools, creating a New Presentation, Using Templates and Themes, Inserting And Formatting Text and Images, Transition and Animation Effects.
Week 11	Presentation Software (Cont.): Using Speaker Notes and Timers,, Advanced Features: Hyperlinks and Action Buttons, Troubleshooting Common Presentation Issues, Future Trends in Presentation Technology.
Week 12	Introduction to Internet and Web Browsers: Computer networks Basic; LAN, WAN; Concept of Internet and its Applications; connecting to internet.
Week 13	Introduction to Internet and Web Browsers (Cont.): World Wide Web; Web Browsing software's, Search Engines; Understanding URL; Domain name: IP Address.
Week 14	Communications and Emails: Basics of electronic mail; Getting an email account; Sending and receiving emails; Accessing sent emails; UsingEmails; Documentcollaboration.
Week 15	Introduction to Cloud Computing and Services: Definition of Cloud Computing and its concept, Cloud-Based Office Suites (Office 365 and Google Workspace), Google Docs, Google Sheets, Google Drive, Google Meet.

Delivery Plan (Weekly Lab. Syllabus)

Curriculum Weekly For the laboratory

	Material Covered
Week 1	Introduction to the lab and get started with use of computer Introduction to Connecting input/output devices and peripherals to CPU.
Week 2	Computer Portions, Hardware Parts, I/O Units, Memory Types.

Week 3	Basic CPU Components, Computer Ports, Personal Computer Personal Computer.
Week 4	Operating System; Basics of Common Operating Systems; The User Interface, Using Mouse Techniques.
Week 5	Use of Common Icons, Status Bar, Using Menu and Menu-selection, Concept of Folders and Directories, Opening and closing of different Windows; Creating Short cuts.
Week 6	Opening and Closing of documents Text creation and Manipulation; Formatting Text and Paragraphs, Using Templates for Document Creation.
Week 7	Creating and Managing Tables, Utilizing Styles and Themes, Spell Check and Grammar Tools, Using Headers and Footers.
Week 8	Creating and Formatting Worksheets. Sorting and Filtering Data, Using Formulas and Functions.
Week 9	Using Formulas and Functions, Using Pivot Tables for Data Analysis, Data Validation and Error Checking, Data Visualization: Creating Charts and Graphs.
Week 10	Overview of Popular Presentation Tools creating a New Presentation, Using Templates and Themes, Inserting and Formatting Text and Images, Transition and Animation Effects.
Week 11	Using Speaker Notes and Timers, Advanced Features: Hyperlinks and Action Buttons, Troubleshooting Common Presentation Issues Future Trends in Presentation Technology.
Week 12	Computer networks Basic; LAN, WAN; Concept of Internet and its Applications; Connecting to internet.
Week 13	Learn World Wide Web; Web Browsing software's, Search Engines; Understanding URL; Domain name: IP Address.
Week 14	Basics of electronic mail; getting an email account; Sending and receiving emails; Accessing sent emails; Using Emails; Document collaboration.
Week 15	Definition of Cloud Computing and its concept, Cloud-Based Office Suites (Office 365 and Google Workspace), Google Docs, Google Sheets, Google Drive, Google Meet.

Learning and Teaching Resources

sources Learning and teaching

	Text	Available in the Library?
Required Texts	1. Graham Brown, David Watson, "Cambridge IGCSE Information and Communication Technology", 3rd Edition (2020). 2. Alan Evans, Kendall Martin, Mary Anne Poatsy , "Technology In Action Complete", 16th Edition (2020). 3. Microsoft Office 2019 Step by Step 1st Edition by Curtis Frye & Joan Lambert	Yes

Recommended Texts	4. Michael Miller, ABSOLUTE BEGINNER'S GUIDE TO COMPUTER 5. BASICS, 5th Edition, QUE Indianapolis, Indiana 46240, 2010. 6. Paul McFedries, TEACH YOURSELF VISUALLY MICROSOFT WINDOWS 10, ANNIVERSARY	
Websites	Microsoft Help, https://support.microsoft.com/en-us/products Learn Microsoft Office https://www.goskills.com/Microsoft-Office	

GRADING SCHEME a plan Grades				
Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	good very	80 - 89	Above average with some errors
	C - Good	good	70 - 79	Sound work with notable errors
	D - Satisfactory	middle	60 - 69	Fair but with major shortcomings
	E - Sufficient	acceptable	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	acceptable By decision	(45-49)	More work required but credit awarded
	F - Fail	Precipitate	(0-44)	Considerable amount of work required
Note:				

note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows **azero tolerance policy-**. Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.

MODULE DESCRIPTION FORM

Course description template

Module Information				
Course Information				
Module Title	Arabic language 1		Module Delivery	
Module Type	B		☒ Theory ☒ Lecture ☒ Lab ☐ Tutorial ☐ Practical ☐ Seminar	
Module Code	UD12			
ECTS Credits	2			
SWL (hr / sem)	50			
Module Level	1	Semester of Delivery		2
Department	economy The	College	College of Management and Economics	
Module Leader	Marwa Mahdi Saleh		e-mail	mryamhademana@uodiyala.edu.iq
Module Leader's Acad. Title	Professor Doctor		Module Leader's Qualification	PhD
Module Tutor			e-mail	
Peer Reviewer Name			e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0	
Relation with other Modules				
Relationship with other study subjects				
Prerequisite module	None		Semester	
Co-requisites module	None		Semester	
Module Aims, Learning Outcomes and Indicative Contents				
Course objectives, learning outcomes, and guidance content				
Module Objectives	This material aims to .1:			
Course Objectives	Developing linguistic and rhetorical understanding of Qur'anic texts			

	By analyzing verses from Surah Al-Hajj linguistically and rhetorically, and extracting the meanings and rhetorical styles therein. Deepening the understanding of the noble Prophetic Hadith By studying the hadith “The best of you are those who learn the Qur’an and teach it” and analyzing it linguistically and rhetorically, and deducing the educational values it contains. Getting to know Arabic literature and its development By studying the life of the poet Ibn al-Rumi and analyzing examples of his poetry, and understanding his artistic and intellectual characteristics. Understanding human values in pre-Islamic poetry Such as generosity, courage, loyalty, and an analysis of their presence in poetic texts. Understanding the relationship between Islam and poetry And explaining Islam’s position on poetry and its impact on guiding meanings and values. Mastering the fundamentals of Arabic grammar Through study: Parts of Speech Definite and indefinite Subject and predicate The abrogating agents The subject and its substitute Developing the ability to analyze grammar Applying the rules correctly to Arabic sentences. Understanding Arabic rhetoric and its importance In terms of its definition and divisions (meanings, rhetoric, eloquence) and its relationship to language. Understanding the aesthetics of the Arabic style Through the study of rhetoric and figures of speech, and the analysis of rhetorical images and embellishments. Developing sound language expression skills
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	By avoiding common linguistic and spelling mistakes. Enhancing critical reading and analytical skills For literary and religious texts in a systematic scientific style. Developing the student's literary and linguistic taste And enabling him to appreciate the beauty of the Arabic language and its .styles
Module Learning Outcomes Learning outcomes for the subject	- :By the end of this course, the student is expected to be able to - Linguistic and rhetorical analysis of Qur'anic texts - By interpreting the vocabulary, explaining the structures, and .extracting the rhetorical devices in verses from Surah Al-Hajj - Understanding and analyzing the Prophetic Hadith - Linguistically and rhetorically, while deriving educational values from the hadith “The best of you are those who learn the Qur’an ”.and teach it - Getting acquainted with classical Arabic literature - the characteristics of By becoming familiar with Ibn al-Rumi’s life, .his poetry, and analyzing examples of it - Interpretation of human values in pre-Islamic poetry - Analyzing its presence in texts and linking it to the cultural and .social environment - Statement on the influence of Islam on Arabic poetry - Clarifying the relationship between Islamic values and poetic .expression - Distinguishing between parts of speech in the Arabic language - (Noun, verb, particle) with the ability to apply them in various .examples - Distinguishing between definite and indefinite nouns - .Identifying the types of each and using them correctly in sentences - Analysis of the nominal sentence - By identifying the subject and predicate and adjusting their .grammatical structure - Applying the rules of the copulas - (Kana and its sisters, Inna and its sisters) and understanding their .effect on the sentence - Identifying the subject and the passive subject - .And distinguishing them in different linguistic structures - Understanding Arabic rhetoric and its divisions - (The science of meanings, rhetoric, and figures of speech) and .understanding their role in improving style - Analysis of rhetorical images

	- .Using concepts of rhetoric such as simile, metaphor, and metonymy - Identifying rhetorical devices - .And distinguishing it in literary texts - Correcting common linguistic and spelling errors - .And to use the Arabic language in writing correctly - Developing critical thinking and analytical skills - .In dealing with religious and literary texts - Producing grammatically correct texts - It reflects a correct understanding of grammatical and rhetorical rules.
Indicative Contents Guideline Contents	First: The Holy Quran Studying selected verses from Surah Al-Hajj. Explaining the vocabulary and its meanings. Grammatical analysis of Qur'anic structures. Rhetorical analysis (styles, figurative language, semantics) Extracting educational and social values from the verses. Second: The Noble Prophetic Hadith The text of the hadith: “The best among you are those who learn the Quran”.and teach it Explanation of vocabulary and general meanings. Linguistic analysis (grammar and morphology) Rhetorical and stylistic analysis. Deriving educational values and moral guidelines. Third: Arabic Literature 1. Ibn al-Rumi: His Life and Poetry An introduction to his life and era. Characteristics of his poetry (style, themes, psychological tendencies) Analysis of selected examples of his poetry. 2. Human values in pre-Islamic poetry The concept of human values.

	Key values (generosity, courage, loyalty) Analysis of selected poetic texts. 3. Islam and Poetry Islam's stance on poetry. The influence of Islamic values on the direction of poetry. Poetic examples from the early Islamic period. Fourth: Arabic Grammar Parts of speech (noun, verb, particle) Definite and indefinite nouns (their definitions and types) The subject, the predicate, and their rulings. The abrogating verbs (kana and its sisters, inna and its sisters) The subject and the object (their definition and rules) Various grammatical applications. Fifth: Arabic rhetoric Definition of rhetoric and its importance. The branches of rhetoric (the science of meanings, the science of expression, the science of figures of speech) The science of rhetoric: simile, metaphor, metonymy. The science of rhetoric: verbal and semantic embellishments. The relationship of rhetoric to the Arabic language and its impact on improving style. Sixth: Language skills Common linguistic errors. Common spelling mistakes. Rules for correct writing. Practical exercises in linguistic correction.
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	.Developing writing skills				
Learning and Teaching Strategies Learning and teaching strategies					
Strategies	- .Lecture and participation - .Discussion and dialogue - .Brainstorming - .Writing reports on the topic - Question and answer.				
Student Workload (SWL) .The student's academic workload is calculated for 15 weeks					
Structured SWL (h/ sem) Regular academic workload for the student during the semester	30	Structured SWL (h/w) Student's regular weekly study load	2		
Unstructured SWL (h/ sem) Irregular student workload during the semester	30	Unstructured SWL (h/w) Irregular weekly study load for the student	2		
Total SWL (h/ sem) The student's total academic workload during the semester	50				
Module Evaluation Course Material Assessment					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
	Quizzes	2	20% (10)	5 and 10	LO #1, #2 and #10, #11

Formative assessment	Assignments	2	10% (5)	2 and 12	LO #3, #4 and #6, #7
	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)

Weekly theoretical curriculum

	Material Covered
Week 1	The Holy Quran (Noble Verses from Surah Al-Hajj): A Linguistic and Rhetorical Analysis
Week 2	The Prophetic Hadith (The best among you are those who learn the Quran and teach it): A linguistic and rhetorical analysis
Week 3	Arabic Literature: Ibn al-Rumi (His Life and Poetry)
Week 4	Human values in pre-Islamic poetry
Week 5	Islam and Poetry
Week 6	Arabic Grammar: Parts of Speech
Week 7	Definite and indefinite nouns in Arabic
Week 8	Subject and predicate in an Arabic sentence
Week 9	The particles that modify Arabic grammar
Week 10	The subject and its substitute
Week 11	Arabic rhetoric: its definition and divisions
Week 12	The science of rhetoric
Week 13	The relationship of rhetoric to the Arabic language
Week 14	The science of rhetoric in Arabic rhetoric

Week 15	Common linguistic and spelling mistakes	
Delivery Plan (Weekly Lab. Syllabus)		
Weekly laboratory schedule		
	Material Covered	
Week 1		
Week 2		
Week 3		
Week 4		
Week 5		
Week 6		
Week 7		
Learning and Teaching Resources		
Learning and teaching resources		
	Text	Available in the Library?
Required Texts	1. General Arabic Language Textbook for Non-Specialization Colleges 2. Ibn Aqil's explanation - 3. Comprehensive collection of Arabic lessons 4. Clear grammar 5. The Jewels of Eloquence in Meanings, Expression, and Figures of Speech	Yes
Recommended Texts		
Websites		

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C - Good	good	70 - 79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

. **note:** Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a 0.5 score of 54.4 is rounded up to 54). The university follows **azero tolerance policy-**. Regarding cases of " near-failure therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the ; " automatic rounding process described above.

MODULE DESCRIPTION FORM

Course description template

Module Information			
Course Information			
Module Title	Economic readings		Module Delivery
Module Type	C		☒ Theory ☒ Lecture ☐ Lab ☐ L Tutorial ☐ Practical ☐ Seminar
Module Code	EC1208		
ECTS Credits	5		
SWL (hr / sem)	125		
Module Level	1	Semester of Delivery	2
Department	The economy	College	College of Management and Economics
Module Leader	Qusay Abdul Khaliq Fadel	e-mail	guseeymanag@uodiyala.edu.iq
Module Leader's Acad. Title	Assistant Professor Dr	Module Leader's Qualification	PhD
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0
Module Aims, Learning Outcomes and Indicative Contents Course objectives, learning outcomes, and guidance content			
Module Objectives Course Objectives	1. Enveloping a complete vision and explanation for the student about the subject (English Reading for Economists) for students in the first stage (first course.) 2. Providing and preparing distinguished and solid scientific cadres with the ability to manage companies and institutions and deal with problems and obstacles that appear in the work and how to address them.		
Module Learning Outcomes Learning outcomes for the subject	1- Read and understand simple texts in English. 2- Answer simple comprehension questions and match sentences about texts. 3- Reconstruct texts by reordering sentences. 4- Understand the main idea of a text.		

	5- Identify specific information in a text. 6- Writing and paraphrasing paragraphs.
Indicative Contents Guideline Contents	Indicative content includes the following. i) Grammar has a core place in language teaching and learning. ii) A wide variety of practice tasks in all the four skills are essential to language learning. iii) Everyday expressions, particularly of spoken English, also need a place in the syllabus. These can be functional, social, situational or idiomatic.

Learning and Teaching Strategies

Learning and teaching strategies

Strategies	- Extensive explanation of the material. - Asking students questions that are both analytical and informative. - Including students in the process of explaining the content
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Student Workload (SWL)

.The student's academic workload is calculated for 15 weeks

Structured SWL (h/ sem) Regular academic workload for the student during the semester	48	Structured SWL (h/w) Student's regular weekly study load	3.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	77	Unstructured SWL (h/w) Irregular weekly study load for the student	5.1
Total SWL (h/ sem) The student's total academic workload during the semester	125		

Module Evaluation

Course Material Assessment

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	15% (7.5)	5 and 10	LO #1, #2 , #3, and #6, #7, #8
	Assignments	2	10% (5)	2 and 12	LO #3, #4 and #6, #7
	Projects / Lab.				

	Report	1	15% (15)	13	LO #5, #8 and #9
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)

Weekly theoretical curriculum

	Material Covered
Week 1	Basic economic concept (Course material and objectives, learning outcomes, lessons and assessment discussed with the learners).
Week 2	The economic problem (English vocabulary)
Week 3	Theory of demand M (Theory of demand)
Week 4	Demand Schedule (Schedule with graph)
Week 5	Theory of supply (Meaning of supply)
Week 6	supply Schedule (Schedule with graph)
Week 7	Production and costs
Week 8	Production (Production factors)
Week 9	production (Production rewards)
Week 10	Market classification (Classification of market)
Week 11	perfect competition (Characterized)
Week 12	Monopolistic competition
Week 13	The definition and gales (International organization)
Week 14	International organization (UN, IMF, WB, WTO The goals)
Week 15	International organization (FAO, UNIDO, OPEC The goals)

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts		

Recommended Texts		
Websites		

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A – Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C – Good	good	70 - 79	Sound works with notable errors
	D – Satisfactory	middle	60-69	Fair but with major shortcomings
	E – Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of is rounded up to 54). The university follows a **54.4zero tolerance policy-**. Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.

**Department of
Economics
Level Two
Semester One
2025 – 2026**

MODULE DESCRIPTION FORM

model a description Material Study

Module Information					
Course Information					
Module Title	Microeconomic theory		Module Delivery		
Module Type	C		☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☒ Practical ☐ Seminar		
Module Code	EC2309				
ECTS Credits	8				
SWL (hr / sem)	200				
Module Level	2	Semester of Delivery		1	
Department	Statistics	College	College of Management and Economics		
Module Leader	Mohammed Nouri Farhan		e-mail	mohamedeco@uodiyala.edu.iq	
Module Leader's Acad. Title	Assistant Professor Dr		Module Leader's Qualification	PhD	
Module Tutor			e-mail		
Peer Reviewer Name			e-mail		
Scientific Committee Approval Date	9/11/2025	Version Number	1.0		
Relation with other Modules Relationship with other study subjects					
Prerequisite module	None			Semester	
Co-requisites module	None			Semester	
Module Aims, Learning Outcomes and Indicative Contents Course objectives, learning outcomes, and guidance content					
Module Objectives	Market equilibrium study (supply and demand) It aims to explain how to determine equilibrium prices and quantities in different markets.				

Course Objectives	• Elasticity of demand and supply: measuring how responsive the quantities demanded or supplied are to changes in prices or income. • The market mechanism: Understanding how the "invisible hand" leads to price stability. Understanding and analyzing consumer behavior - This section aims to study how an individual spends their income to achieve maximum satisfaction (utility) - Indifference curves : an analysis of consumer preferences and how they choose a mix of goods - Budgeting plan : A study of the impact of income and prices on purchasing power - Maximizing utility : Reaching the point of equilibrium where the consumer's desires meet their financial capabilities
Module Learning Outcomes Learning outcomes for the subject	The learning outcomes for the Microeconomic Theory course focus on transforming theoretical concepts into analytical and practical skills that students acquire. These outcomes can be divided into three main aspects: First: Cognitive skills (understanding theories) Upon completion of the course, the student will be able to: • Explanation of consumer behavior: Explaining how individuals choose goods and services based on "utility" and financial constraints • Analysis of production decisions: Understanding how establishments choose their mix of production factors (labor and capital) to achieve the lowest possible cost. • Distinguishing between market structures: Comparison of the characteristics of perfect competition, monopoly, and oligopoly, and the effect of each on market price. Second: Analytical and mathematical skills This aspect is the most important in modern economics, as it enables the student to: • Modeling economic problems: Converting real-world phenomena into mathematical equations (such as supply and demand functions). • Using quantitative tools: Applying mathematical derivation to find optimum points" (e.g., maximizing profit when marginal revenue "equals marginal cost" $MR = MC$). • Analysis of graphs: Reading and understanding complex graphs such as indifference curves, cost curves, and market equilibrium. Third: Practical skills (connecting to reality) The course aims to enable the student to: • Evaluating government policies: Analyzing the impact of imposing taxes, setting price ceilings, or providing subsidies on consumer and producer welfare.

	• Predicting market changes: Using the concepts of "elasticity" to predict how sales volume will change when prices change or new competitors enter the market. • strategic decisions: Understanding the basics of "Game Theory" and how to make decisions when interacting with competitors.
Indicative Contents Guideline Contents	Contents of the Microeconomic Theory course • Microeconomic Theory Introduction to: ○ The emergence of microeconomics, its development, and its relationship to other sciences. • The economic problem: ○ The causes and characteristics of the economic problem, its basic pillars, and the methods used to solve it. • Demand theory: ○ The concept of demand, its types, its determinants, the elasticity of demand and the factors affecting it. • Changes in demand and changes in quantity demanded: ○ Distinguishing between a shift along the demand curve and a shift along the entire demand curve. • Supply theory: ○ The concept of supply, its types, its determinants, the flexibility of supply and the factors affecting it. • Market balance: ○ Understanding how to determine the equilibrium price and equilibrium quantity through the interaction of supply and demand. • Consumer behavior theory: ○ Studying the foundations upon which consumers base their purchasing decisions. • Utility theory and indifference curves: ○ Utility analysis (quantitative and ordinal) and the use of indifference curves to interpret consumer equilibrium.
Learning and Teaching Strategies Learning and teaching strategies	
Strategies	The teaching and learning strategies in microeconomic theory rely on a combination of logical analysis, mathematical tools, and practical application. The goal is to move the student from rote memorization to "thinking like an economist." Key strategies employed:

- 1 Interactive and Problem-Based Learning

Instead of listing laws, a real-world problem is presented (e.g., Why are the prices of electrical appliances rising despite an increase in supply?) and students are left to deduce the solution using the tools of demand and elasticity.

- **Discussion panels:** Managing dialogues about everyday consumer decisions and how they are influenced by advertising or income.

-2 Visual & Mathematical Modeling

Microeconomics is a highly "visual" subject, therefore the strategy depends on:

- **Interactive graph:** Draw the curves step by step in front of the students to illustrate how the equilibrium point moves.
- **Mathematical differentiation:** Training students to convert verbal statements into mathematical equations (such as converting "consumer "desire" into a "utility function).

3 Simulation and simple experiments -(Experimental Economics)

Implementing classroom experiments to clarify concepts, such as:

- **Auction experience:** To illustrate how price is formed and how buyers react
- **Sampling activity:** Collecting simple data from students about their preferences for a particular product to analyze "consumer behavior" in real time.

4 Connecting to the local context -(Contextual Learning)

Adapting the economic examples and models to suit the surrounding environment (such as the local labor market or the impact of government subsidies on basic goods), making the material more realistic and relevant to the student.

5 Strategy for refining critical -thinking

- **Policy analysis:** Students were encouraged to critique economic decisions (e.g., Does imposing a tax on luxury goods really serve the poor?) using consumer and producer surplus analysis.

Self-learning: " Students are tasked with researching Case Studies" of companies that faced problems with production costs and how they dealt with them.

Student Workload (SWL)

.The student's academic workload is calculated for the student

Structured SWL (h/ sem) Regular academic workload for the student during the semester	78	Structured SWL (h/w) Student's regular weekly study load	5.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	122	Unstructured SWL (h/w) Irregular weekly study load for the student	8.1
Total SWL (h/ sem) The student's total academic workload during the semester	200		

Module Evaluation					
Course Material Assessment					
As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (10)	6 and 12	LO #1 to #4 and #6 to #8
	Assignments	2	10% (10)	4 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.	0	0		
	Report	1	10% (10)	12	LO # 1to # 11
Summative assessment	Midterm Exam	2 hr	10% (10)	9	LO # 1- # 9
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		
Delivery Plan (Weekly Syllabus)					
Weekly theoretical curriculum					
	Material Covered				
Week 1	The concept of economics, its origins and development.				
Week 2	The relationship of economics to other sciences.				
Week 3	The economic problem and its components.				
Week 4	The concept of demand and its divisions.				
Week 5	Demand elasticity.				
Week 6	Factors affecting demand.				
Week 7	Changes in demand and in the quantities demanded.				
Week 8	Exercises on demand.				
Week 9	The concept of presentation.				
Week 10	Display flexibility.				
Week 11	Factors affecting the supply.				
Week 12	Changes in supply and in the quantities supplied.				
Week 13	The balance between supply and demand.				
Week 14	Utility theory and indifference curves.				

Week 15	Exercises on presentation.			
Week 16	The preparatory week before the final exam.			
Delivery Plan (Weekly Lab. Syllabus)				
Weekly laboratory schedule				
	Material Covered			
Week 1	Non			
Learning and Teaching Resources				
Learning and teaching resources				
	Text	Available in the Library?		
Required Texts		Yes		
Recommended Texts		No		
Websites				
Grading Scheme				
Grade chart				
Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C - Good	good	70 - 79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note:				
. note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows azero tolerance policy- . Regarding cases of " near-failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners is the automatic rounding process described above).				

MODULE DESCRIPTION FORM

model a description Material Study

Module Information Course Information				
Module Title	Economics of Money and Banking		Module Delivery	
Module Type	B		☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☒ Practical ☐ Seminar	
Module Code	EC2310			
ECTS Credits	8			
SWL (hr / sem)	200			
Module Level	2	Semester of Delivery		
Department	The economy	College	College of Management and Economics	
Module Leader	Ali Wahib Abdullah		e-mail	aliwaheebeco@uodiyala.edu.iq
Module Leader's Acad. Title	Professor Dr .	Module Leader's Qualification	PhD	
Module Tutor			e-mail	
Peer Reviewer Name			e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0	
Relation with other Modules Relationship with other study subjects				
Prerequisite module	None		Semester	
Co-requisites module	None		Semester	
Module Aims, Learning Outcomes and Indicative Contents Course objectives, learning outcomes, and guidance content				
Module Objectives	1- Introducing students to the most important terms in monetary and banking economics . 2- . Identifying the most important characteristics and features of money 3- . Understanding the evolution of monetary rules and systems 4- . Understanding the types and functions of bank credit			

Goals Study material	5- . Understanding the functions of commercial and central banks 6- Understanding the types and functions of specialized banks . 7- Applying what has been explained to practical exercises and illustrative diagrams to convey what has been explained to the students’ understanding, in addition to .mathematical applications		
Module Learning Outcomes Learning outcomes for the subject	1- To enable the student to learn about the historical beginnings of the emergence and . development of money 2- . The student understands everything related to the subject of economics of money 3- . And its relationship to money and other concepts 4- . The extent of the origin and development of this science up to the present time 5- . Developing the student's abilities to identify and solve economic problems 6- . His understanding of the nature of markets and the evolution of the money supply 7- . Regarding bank credit, commercial banks, and their main and secondary functions 8- Understanding the money-creation mechanism for commercial banks and how to . balance liquidity and profitability Developing the student's abilities in scientific analysis in monetary and banking economic issues by providing him with analytical tools, including (descriptive analysis, graphical . .(analysis, mathematical analysis		
Indicative Contents Guideline Contents	- Introduction to the origin and historical development of money (3 hours) - Characteristics and features of money (3 hours) - Understanding the evolution of monetary rules and the reasons for their collapse (6 hours) - Balancing liquidity and profitability and making the best choice (3 hours) - The concept of bank credit, its types and functions (6 hours) - Understanding the components of the commercial and central bank budget (3 (hours - Understanding how central bank tools are used to control inflation (3 hours) The role of specialized banks in achieving sustainable development (3 hours)		
Learning and Teaching Strategies Learning and teaching strategies			
Strategies	1- Encouraging student participation in exercises, while simultaneously refining and expanding their critical thinking skills, will be achieved through interactive classroom sessions and lessons, and by considering simple experiments involving sampling activities that are of interest to the students. 2- expansion Perceptions student Scientific when link Information cognitive different .And from then Applying it in His studies Research Advanced		
Student Workload (SWL) .The student's academic workload is calculated for 15 weeks			
Structured SWL (h/ sem)	78	Structured SWL (h/w) Student's regular weekly study load	5.2

Regular academic workload for the student during the semester			
Unstructured SWL (h/ sem) Irregular student workload during the semester	122	Unstructured SWL (h/w) Irregular weekly study load for the student	8.1
Total SWL (h/ sem) The student's total academic workload during the semester	200		

Module Evaluation					
Course Material Assessment					
As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (20)	6 and 12	LO #1 to #4 and #6 to #8
	Assignments	3	20% (20)	4, 7 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.				
	Report				
Summative assessment	Midterm Exam	2 hr	10% (10)	9	LO #1 - #7
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		
Delivery Plan (Weekly Syllabus)					
Weekly theoretical curriculum					
	Material Covered				
Week 1	Money: Its Importance, Nature, and Evolution				
Week 2	The historical development of money				
Week 3	Forms and characteristics of electronic money				
Week 4	digital currencies				
Week 5	Functions and characteristics of money				
Week 6	The relationship of money to some other concepts				
Week 7	Measuring the money supply				
Week 8	Economic effects of fluctuations in the value of money				
Week 9	monetary rules				
Week 10	Bank credit – concept – types				
Week 11	Banking credit markets and instruments				

Week 12	Commercial Banks: Concept and Functions
Week 13	Commercial Bank Budget
Week 14	Balancing profitability and liquidity in commercial banks
Week 15	The Central Bank and its role in formulating monetary and credit policy
Week 16	The preparatory week before the final exam

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1	Non

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Money and Banks	Yes
Recommended Texts	Fundamentals of Money and Banking / Ezzat Qanawi Money and Banking / Mahmoud Hussein Al-Wadi	No
Websites		

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A – Excellent	privilege	90-100	Outstanding Performance
	B - Very Good	very good	80-89	Above average with some errors
	C – Good	good	70-79	Sound works with notable errors
	D – Satisfactory	middle	60-69	Fair but with major shortcomings
	E – Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

. **note:** Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score 0.5 of 54.4 is rounded up to 54). The university follows **azero tolerance policy-**. failure " ; -Regarding cases of " near therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.

MODULE DESCRIPTION FORM

model a description Material Study

Module Information					
Course Information					
Module Title	Economic Statistics Analysis			Module Delivery	
Module Type	B			• ☒ Theory • ☒ Lecture • ☒ Lab • ☐ Tutorial • ☐ Practical • ☐ Seminar	
Module Code	EC2311				
ECTS Credits	7				
SWL (hr / sem)	175				
Module Level	2	Semester of Delivery		1	
Department	The economy		College	College of Management and Economics	
Module Leader	Ali Talib Hussein		e-mail	alieconomics@uodiyala.edu.iq	
Module Leader's Acad. Title	assistant professor		Module Leader's Qualification		Master's
Module Tutor			e-mail		
Peer Reviewer Name			e-mail		
Scientific Committee Approval Date	9/11/2025		Version Number		1.0
Relation with other Modules Relationship with other study subjects					
Prerequisite module				None	Semester
Co-requisites module				None	Semester
Module Aims, Learning Outcomes and Indicative Contents Goals Material Study and results Learning Contents Guidance					

Module Aims Goals Material Study	.First: Introducing the student to the fundamentals of economic statistics Second: Explaining to the student how mathematical and statistical methods are used to measure economic indicators and functions and their use in economic analysis in order to enable the student to analyze .economic phenomena Third: To clarify for the student that the primary goal of economic statistics is to solve economic problems		
Module Learning Outcomes outputs Learning For the material Study	Skills in identifying the relationship between mathematical and .statistical concepts		
Indicative Contents Contents Guidance	Communication and interpersonal skills: Possessing a high level of IT skills, working with others (loving teamwork) .		
Learning and Teaching Strategies Learning and teaching strategies			
Strategies	. Brainstorming technique -1 Using the decision-making process to test the best alternatives -2. 3-. Presentation . Evaluation methods 4-. Various tests (daily, monthly, termly, final) 5- . Oral tests 6- . Duties		
Student Workload (SWL) Student's academic workload			
Structured SWL (h/ sem) Pregnancy Academic Regular For the student during the chapter	63	Structured SWL (h/w) Pregnancy Academic Regular For the student weekly	4.2
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter	112	Unstructured SWL (h/w) Pregnancy Academic not Regular For the student weekly	7.5
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter	175		

Module Evaluation Course Material Assessment

As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative Assessment	Quizzes	2	20% (20)	3, 10	LO #1,3
	Assignments (HW)	2	5% (5)	2, 12	LO # 2.5
	Report	1	10%(10)		
	Activities	1	5(5%)		
	Lab				
Summative Assessment	Midterm Exam	2 hr	10% (10)	8	All LO # 1,2,3
	Final Exam	3 hr	50%	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

Week	Material Covered
Week 1	and objectives of economic statistics
Week 2	simple linear correlation analysis
Week 3	Correlation analysis and regression analysis
Week 4	Simple linear regression model
Week 5	Methods for estimating simple linear regression coefficients
Week 6	Variance and standard deviation
Week 7	Coefficient of determination and corrected or adjusted coefficient of determination
Week 8	Midterm exam
Week 9	Statistical significance test and overall significance test
Week 10	Multiple linear regression model
Week 11	growth Economic
Week 1	Methods of measuring economic growth
Week 13	Record numbers
Week 14	Types of records and methods of estimating them
Week 15	Population census, its types, and methods of measurement
	and objectives of economic statistics

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

Week	Material Covered
Week 1,2	None
Week 3, 4	None
Week 5, 6	None
Week 7,8	None
Week 9, 10	None
Week 11, 12	None
Week 13, 14	None

Learning and Teaching Resources Learning and teaching resources

	Text	Available in the Library?
Required Texts	Economic Statistics (Author) Dr. Muhammad D Saleh Al-Kubaisi.	Yes
Recommended Texts	Economic Statistics and ,Dr. Abdul Latif Shoman Labor Field Statistics, Dar Al-Duktur for .Administrative and Economic Sciences, 2011	No

Grading Scheme Grade chart

Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A – Excellent	privilege	90 – 100	Outstanding Performance
	B - Very Good	good very	80 – 89	Above average with some errors
	C – Good	good	70 – 79	Sound works with notable errors
	D – Satisfactory	middle	60-69	Fair but with major shortcomings
	E – Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Sediment under) (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note:				

note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows **azero tolerance policy-**. Regarding cases of " near-failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners is the automatic rounding process described above.

MODULE DESCRIPTION FORM

Course description template

Module Information				
information Material Study				
Module Title	Computer 2		Module Delivery	
Module Type	B		☒ Theory ☐ Lecture ☒ Lab ☐ L Tutorial ☐ Practical ☐ Seminar	
Module Code	UD23			
ECTS Credits	3			
SWL (hr / sem)	75			
Module Level	2	Semester (s) Offered	1	
Department	Statistics	College	College of Management and Economics	
Module Leader	Mohammed Laith Talal	e- mail	mohammedeco@uodiyala.edu.iq	
Module Leader's Acad. Title	assistant professor	Module Leader's Qualification	Master's	
Module Tutor		e- mail		
Peer Reviewer Name		e- mail		
Scientific Committee Approval Date	2025/11/9	Version Number	1.1	
Relation with Other Modules				
relationship with Materials Study The other				
Prerequisite module	None	Semester		
Co-requisites module	None	Semester		
Module Aims, Learning Outcomes, Indicative Contents and Brief Description				
Goals Material Study and results Learning Contents Guidance with a description Summary				
Module Aims Goals Material Study	1. Training students on the fundamentals of computer networks. 2. Exploring the concept of e-commerce and electronic banking services. 3. Developing practical skills in computer troubleshooting. 4. Providing a foundational understanding of Artificial Intelligence (AI) . 5. Introducing various applications of AI across industries. 6. Analyzing the social implications of AI on society and international relations.			

	7. Addressing ethical challenges associated with AI technology. 8. Exploring future trends and advancements in AI.
Module Learning Outcomes outputs Learning For the material Study	1. Students can describe basic network components, explain their functions, and understand network security fundamentals. As well as diagnose and resolve common network issues. 2. Students will know the concepts of electronic banking services and identify different forms of online banking . 3. Students will be able to identify common hardware and software Problems encountered by computer users. 4. Students will describe various AI techniques and approaches, and discuss their applications. 5. Students will be able to analyze the impact of AI on daily tasks and interactions. 6. Students will identify and discuss AI applications in fields such as education, healthcare, finance, transportation, marketing, and advertising. 7. Students will reflect on the potential societal changes brought by AI technology. 8. Students will analyze the role of ethics in guiding the development and application of AI. 9. Students will evaluate potential future applications of AI and consider their societal and technological implications
Indicative Contents Contents Guidance	Indicative content includes the following. 1. Course Introduction Security and Networking, Basic Network Components, and Network Security Basics. 2. Working with Concepts of electronic banking services. 3. Working with Computer Troubleshooting. 4. Introduction to AI, Techniques, Approaches, Challenges, Ethical Considerations and Applications 5. AI and ociety , Ethical Challenges in AI and The Future of AI
Course Description	Security and Networking: What is a network? Types of networks. Basic network components. Network Security Basics. Understanding network threats. Network Troubleshooting E-Commerce: Concepts of electronic banking services this includes online banking: ATM and debit card services Phone banking, SMS banking, electronic alert, Mobile banking Computer Troubleshooting: Identifying and solving common hardware and software problems that computer users encounter. Basic troubleshooting techniques and tools for diagnosing and resolving issues. Introduction to AI: Definition of AI, History of AI, AI Techniques and Approaches, Challenges and Ethical Considerations. AI in Our Daily Lives: AI in smartphones and virtual assistants like Siri or Google Assistant. Applications of AI: Education, Healthcare, Finance, Transportation, Marketing and Advertising. AI and Society: (How AI affects social, AI and international relations, AI and the future of humanity). Ethical Challenges in AI: (AI ethics privacy and surveillance the impact of AI on the job market). The Future of AI: (Future trends in AI, recent research and emerging technologies).

Learning and Teaching Strategies

Strategies Learning Education

Strategies

- In this course, students are guided by:
- Using different examples.
- Using different styles of discussion that aim to Connect the Theoretical and practical aspects.
- Asking questions and giving exercises that require analysis and conclusions related to lectures.
- Encourage students to participant in discussions and do practical work.
- Encourage students to work in groups.

Student Workload (SWL)

Pregnancy Academic For the student

Structured SWL (h/ sem) Pregnancy Academic Regular For the student during the chapter	48	Structured SWL (h/w) Pregnancy Academic Regular For the student weekly	3.2
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter	27	Unstructured SWL (h/w) Pregnancy Academic not Regular For the student weekly	1.8
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter	75		

Module Evaluation

Course Material Assessment

As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative Assessment	Quizzes	2	20% (20)	3, 10	LO #1,3
	Assignments (HW)	2	5% (5)	2, 12	LO # 2.5
	Report	1	10%(10)		
	Activities	1	5(5%)		
	Lab				
Summative Assessment	Midterm Exam	2 hr	10% (10)	8	All LO # 1,2,3
	Final Exam	3 hr	50%	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Curriculum Weekly Theory

	Material Covered
Week 1	Introduction Security and Networking
Week 2	E- Commerce
Week 3	Computer Troubleshooting
Week 4	Basic troubleshooting techniques and tools
Week 5	Introduction to AI
Week 6	AI Techniques and Approaches
Week 7	AI in Our Daily Lives
Week 8	AI and virtual assistants like Siri or Google Assistant
Week 9	Applications of AI: Education and Healthcare
Week 10	Applications of AI: Finance and Transportation
Week 11	Applications of AI: Marketing and Advertising
Week 12	AI and Society: AI and International Relations
Week 13	AI and Society: AI and the future of humanity
Week 14	Ethical Challenges in AI
Week 15	The Future of AI

Delivery Plan (Weekly Lab. Syllabus)

Curriculum Weekly For the laboratory

	Material Covered
Week 1	Introduction to Networking Tools and Setup • Lab Orientation: Introduction to networking equipment and basic networking tools. • Setup of a simple network understanding network topologies.
Week 2	Basic Network Configuration • Configuring IP addresses, subnetting and basic router setup. • Ping and traceroute commands to test network connectivity.
Week 3	Network Security Basics • Hands-on with firewalls: Configuring basic firewall rules. • Understanding packet sniffing and analyzing network traffic with tools like Wireshark .
Week 4	Troubleshooting Network Issues • Common network troubleshooting commands: ipconfig .

	Diagnosing connectivity issues and network troubleshooting scenarios.
Week 5	Introduction to E-Commerce Platforms - Overview of popular e-commerce platforms and payment gateways. - Setting up a demo e-commerce website and exploring Payment options.
Week 6	Digital Banking Simulation Simulating online banking transactions (ATM, debit card mobile (banking)).
Week 7	Computer Troubleshooting (Hardware) - Identifying and diagnosing common hardware issues. - Practicing component replacement (eg, RAM, hard drive) and system optimization.
Week 8	Computer Troubleshooting (Software) - Diagnosing and fixing common software issues (eg, system crashes, software conflicts). - Using system Diagnostic tools and software repair utilities.
Week 9	Introduction to AI Tools and Software Exploring basic AI tools and platforms, such as Python libraries (NumPy , Pandas).
Week 10	AI in Daily Life: Virtual Assistants Setting up and experimenting with virtual assistants like Siri , Google Assistant, or Alexa .
Week 11	AI in Various Industries Case study labs focusing on AI applications in healthcare finance, or marketing.
Week 12	AI and Society - Analyzing AI-driven social media algorithms. - Experimenting with Recommendation systems and discussing ethical concerns.
Week 13	Ethical AI and Privacy Using tools to analyze privacy and surveillance aspects of AI (eg, face (recognition demo).
Week 14	Future Trends in AI Hands-on session with generative AI models or recent AI advancements.
Week 15	Capstone Lab Project and Review Students work on a mini-project integrating networking e-commerce, troubleshooting or AI.

Learning and Teaching Resources

sources Learning and teaching

	Text	Available in the Library?
Required Texts	- William Stallings, Network Security Essentials: Applications and Standards, 6th Edition, 2020. - Kenneth Laudon and Carol Guercio Traver , <i>E-Commerce 2024: Business, Technology and Society</i> , 18th Edition, 2024 - Melanie Mitchell, <i>Artificial Intelligence: A Guide for Thinking Humans</i> , 1st Edition, 2019.	No

	Stuart Russell and Peter Norvig , <i>Artificial Intelligence: A Modern Approach</i> , 4th Edition, 2020.	
Recommended Texts	- Wendell Odom, <i>CCNA 200-301 Official Cert Guide</i> 1st Edition, 2019. - Mark Miller, <i>Digital Banking Tips and Solutions</i> , 1st Edition, 2021. - Dan Gookin , <i>Troubleshooting and Maintaining Your PC All-in-One For Dummies</i> , 3rd Edition, 2021. - Max Tegmark , <i>Life 3.0: Being Human in the Age of Artificial Intelligence</i> 1st Edition, 2017. - Wendell Wallach, <i>The Ethics of Artificial Intelligence and Robotics</i> 1st Edition, 2020.	
Websites	- Eli the Computer Guy (youtube.com/user/elithecomputerguy) - AI for Everyone by Andrew Ng (coursera.org) - Google AI Experiments (experiments.withgoogle.com/ai) - UNESCO AI and Society (unesco.org) - AI Ethics Lab (aiethicslab.com)	

GRADING SCHEME a plan Grades				
Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 – 100	Outstanding Performance
	B - Very Good	good very	80 – 89	Above average with some errors
	C - Good	good	70 – 79	Sound work with notable errors
	D - Satisfactory	middle	60 – 69	Fair but with major shortcomings
	E - Sufficient	acceptable	50 – 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	acceptable By decision	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note:				
note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows azero tolerance policy-. Regarding cases of " near-passing failure " ; therefore, the only adjustment made to the grades awarded by the original examiner (or examiners) is the automatic rounding process described above.				

MODULE DESCRIPTION FORM

model a description Material Study

Module Information			
Course Information			
Module Title	Language 2		Module Delivery
Module Type	B		☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UD21		
ECTS Credits	2		
SWL (hr / sem)	50		
Module Level	2	Semester of Delivery	
Department	economy The	College	College of Management and Economics
Module Leader	Baraa Rahim Yassin	e-mail	baraamanj@uodiyala.edu.iq
Module Leader's Acad. Title	Assistant teacher	Module Leader's Qualification	Master's
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0
Relation with other Modules Relationship with other study subjects			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	
Module Aims, Learning Outcomes and Indicative Contents Course objectives, learning outcomes, and guidance content			

Module Objectives Course Objectives	The module aims at enabling students to learn and understand the written and spoken form of English. It also aims at teaching functional English to learners and improving their reading, writing and listening skills.		
Module Learning Outcomes Learning outcomes for the subject	1. Read and understand simple texts in English. 2. Answer simple comprehension questions and match sentences about texts. 3. Reconstruct texts by reordering sentences. 4. Understand the main idea of a text. 5. Identify specific information in a text. Writing and paraphrasing paragraphs.		
IndicativeContent	Indicative content includes the following. i) Grammar has a core place in language teaching and learning. ii) A wide variety of practice tasks in all the four skills are essential to the language learning. iii) Everyday expressions, particularly of spoken English, also need a place in the syllabus. These can be functional, social, situational or idiomatic.		
Learning and Teaching Strategies Learning and teaching strategies			
Strategies	Headway's trusted methodology combines solid grammar and practice, vocabulary development, and integrated skills with communication role-plays and personalization. Authentic material from a variety of sources enables students to see new language in context, and a range of comprehension tasks, language and vocabulary exercises, and extension activities practice the four skills. 'Everyday English' and 'Spoken grammar' sections practice real-world speaking skills, and a writing section for each unit at the back of the book provides models for students to analyze and imitate.		
Student Workload (SWL) Student's academic workload			
Structured SWL (h/ sem) Pregnancy Academic Regular For the student during the chapter	33	Structured SWL (h/w) Pregnancy Academic Regular For the student weekly	2.1
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter	17	Unstructured SWL (h/w) Pregnancy Academic not	1.2

			Regular For the student weekly		
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter		50			
Module Evaluation					
Course Material Assessment					
As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative Assessment	Quizzes	5	25% (25)	3, 10	LO #1,3
	Assignments (HW)	2	5% (5)	2, 12	LO # 2.5
	Report				
	Activities	1	4% (4)		
	Lab	1	6% (6)	All	All
Summative Assessment	Midterm Exam	2 hr	10% (10)	8	All LO # 1,2,3
	Final Exam	3 hr	50%	16	All
Total assessment			100% (100 Marks)		
Delivery Plan (Weekly Syllabus)					
Weekly theoretical curriculum					
Week	Material Covered				
Week 1	Course Introduction Course material and objectives, learning outcomes, lessons and assessment discussed with the learners .				
Week 2	Unit 1. Hello Vocabulary: People, introduce each other – ways of greetings, Numbers 1-10 and plurals . Reading: Introduction dialogues, Everyday English dialogues . Listening: People meet each other and introduce someone else. How are you? What's this in English ?				

	Speaking: Introductions, Good morning! Practicing introduction dialogues- Information gap . Writing: Complete the conversations . Grammar: Verb to be with subject, Possessive adjectives, this is
Week 3	Unit 2. Your World Vocabulary: A set of cities and countries: Brazil, Spain.... , Adjectives: awful, good, fantastic , Nouns: center, hospital, building, park. Numbers 10-20 Reading: Two people are on holiday in New York . Listening: listening to a conversation about Claude and Holly . Speaking: Talking about where people are from . Writing: Complete the conversations, countries, cities, adjectives, nouns, and numbers . Grammar: Subject verb agreement, possessive pronouns, questions (what, where...?) .
Week 4	Unit 3. All About You Vocabulary: Jobs (police officer, nurse..), Personal information (surname, first name, address...) . Reading: Hello! We're on A Mountain' about different students from different countries . Listening: Interview on a mountain . Speaking: Practice the interview . Writing: Social expressions (I am sorry, that's ok) Grammar: Subject pronoun (negatives and questions), Possessive adjectives .
Week 5	Unit 4. Family and friends Vocabulary: Family members (mother, son,...), Describing friend (very clever, funny,), Alphabet . Reading: 'The Walk' An Interview with students on a walk .
Week 6	Listening: Listen and identify the people 'Fatima Al Zamil ', 'Paddy McNab and his family ' Speaking: Talking about family and friends . Writing: Write about a good friend, his/her family, job, favorite shop, and sport, extra Grammar: Possessive adjectives. Possessive's. Has/ have Adjective + noun Irregular Plurals
Week 7	Assessment Test 1. Feedback and Remedial Work
Week 8	Unit 5. The way I live ?

	Vocabulary: The lexical set of sports/food/drinks. Verbs (live, work), Languages and nationalities . Reading: Colin Brodie from Dundee ' Listening: Listen to the context of likes and dislikes. At a party: Flavia and Terry are at a party London, at dinner: two people meet and talk . Speaking: Role play: Practice the conversation in different situations . Writing: Write sentences, questions, make notes . Grammar: Present Simple:(I/you/we/they),Indefinite article(a/an),Adjective + noun(a German car) .
Week 9	Unit 6. Everyday Vocabulary: The time, Words that go together: watch TV, get up early, Days of the week . Reading: Lois Maddox 'Talking about daily routines . Listening: Lifestyle questionnaire, Listening to a phone conversation between Lois and Elliot . Speaking: Asking and answering questions about daily routines . Writing: Write the correct preposition, complete the questions . Grammar: Present Simple: He/she Question and negatives, Adverbs of frequency Prepositions of time
Week 10	Unit 7. My Favorites Vocabulary: Adjectives: lovely, terrible, comfortable, friendly..., Opposite adjectives: new/old , big/small Places: chemistry, post office Reading: 'The Famous International Footballer', An email from San Francisco , Listening: Listening to the requests with Can I.....? A holiday postcard. Describing lifestyles, preferences and places Speaking: Role play: conversations in town . Writing: Writing an email to a friend . Grammar: Question words, Subject pronouns, Object pronouns, Possessive pronouns
Week 11	Unit 8. Where I live Vocabulary: Rooms and furniture: living room, bedroom, in and out of town: beach, mountain sailing ..., Reading: 'Vancouver- a great city .'

	Listening: My hometown, Steve talks about living in Vancouver, Listen to the directions . Speaking: Talking and asking about rooms and furniture, Giving directions to places . Writing: Write about a town you know . Grammar: There is /are , Prepositions: in, on, under, next to
Week 12	Assessment Test 2. Feedback and Remedial Work
Week 13	Unit 9. Times Past Vocabulary: Saying years, people and jobs, Irregular verbs Have, do, go have lunch, do homework, go shopping Reading: 'Two Saudi boys find an antiquity vasa ' Listening: 'Magalia Dromard ': Magalia talks about her family . Speaking: Telling a story in picture form . Writing: complete the sentences, write the words in correct form . Grammar: Was/were born, Past simple: irregular verbs (It's a Jackson Pollock)
Week 14	Unit 10. We had a great time ! Vocabulary: Time expressions: on Monday, last night..., Sports and leisure: tennis, skiing, windsurfing ... Play or go: play tennis, go skiing, Seasons: winter, summer Listening: 'Jack and Millie Parker's holiday', A couple talk about their holidays . Speaking: A questionnaire, Asking about holiday, My last holiday. Making conversations
Week 15	Writing: Write about your favorite holiday . Grammar: Past simple: regular and irregular, Questions/Negatives, Ago Dialogues w
Week 16	Unit 11. I can do that ! Vocabulary: Verbs: (draw, run, drive), Verb+ Noun: (Listen to the radio, chat to friends), Adjective +noun : (fast car, busy city, dangerous sport), Opposite adjectives: dangerous/safe, old/modern . Reading: The Internet Listening: 'Five people talk about what they do on the internet ' Grammar: Can / can't, Adverbs, Adjective + noun, Requests and offers

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

Week	Material Covered
Week 1,2	None
Week 3, 4	None

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts		Yes
Recommended Texts		no
Websites		

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A – Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	good very	80 - 89	Above average with some errors
	C – Good	good	70 - 79	Sound works with notable errors
	D – Satisfactory	middle	60-69	Fair but with major shortcomings
	E – Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Failed((Registered Treatment	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note:

Note: Decimal marks greater than or less than 0.5 will be rounded up or down to the nearest whole mark(,e.g 54.5 will be rounded up to 55 while ,54.4 will be rounded up to 0.54) The university has a zero-tolerance policy . for decimal marks. " Failed close pass" Therefore, the only modification to the marks awarded by the original mark(s) will be the automatic rounding shown above.

MODULE DESCRIPTION FORM

model a description Material academic

Module Information				
Course Information				
Module Title	Arabic Language2		Module Delivery	
Module Type	B		☒ Theory ☒ Lecture ☒ Lab ☐ Tutorial ☐ Practical ☐ Seminar	
Module Code	UD22			
ECTS Credits	2			
SWL (hr / sem)	50			
Module Level		2		
Department		The economy	College	College of Management and Economics
Module Leader	Marwa Mahdi Saleh		e-mail	mryamhademana@uodiyala.edu.iq
Module Leader's Acad. Title		Professor Doctor	Module Leader's Qualification	
			PhD	
Module Tutor	Name(if available)		e-mail	Email
Peer Reviewer Name		Name	e-mail	Email
Scientific Committee Approval Date		2025/11/9	Version Number	1.0
Relation with other Modules				
Relationship with other study subjects				
Prerequisite module	None		Semester	
Co-requisites module	None		Semester	
Module Aims, Learning Outcomes and Indicative Contents				
Course objectives, learning outcomes, and guidance content				

Module Objectives Course Objectives	This course aims to develop the student’s linguistic and literary competencies - 1 by enabling him to understand and analyze selected Qur’anic texts from Surah Yusuf linguistically and socially, and to reveal their human and educational . implications Understanding the meanings of the noble Prophetic Hadith and what it -2 . contains of high moral and behavioral values To become familiar with the poetic experiences of prominent figures in -3 Arabic literature such as Al-Mutanabbi, Ibn Al-Farid, Mustafa Jamal Al-Din, terms of their lives and the and Muhammad Mahdi Al-Jawahiri, in characteristics of their artistic styles. The aim is to equip the student with the ability to employ the basic rules of -4 the Arabic language, including the conjugation of nouns, numbers, and modifiers, and to train him to use Arabic dictionaries such as Al-Muqayis Al-.Lughah and Al-Sahah to understand the meanings of words accurately It is not known as rhetorical arts in the science of rhetoric, such as allusion, -5 antithesis, contrast, and good reasoning, and it enables him to compare them and appreciate their aesthetics in texts. ,Developing the student’s critical analysis and comparative thinking skills -6 enhancing his ability to express himself correctly in writing and orally, while consolidating the moral values derived from religious and literary texts, and making him aware of common linguistic errors and correcting them, in a way that contributes to preparing a student who is able to use the Arabic language .correctly and consciously, combining linguistic accuracy and literary taste
Module Learning Outcomes Learning outcomes for the subject	- It interprets selected verses from Surah Yusuf in a linguistic and social .manner, highlighting the implications and meanings - The noble prophetic hadith explains “Do not envy one another and do not outbid one another...” and derives from it the moral and behavioral .values - It introduces the lives and literature of Al-Mutanabbi, Ibn Al-Farid, Mustafa Jamal Al-Din, and Muhammad Mahdi Al-Jawahiri, and .analyzes examples of their poetry in an artistic manner - He applies the rules of Arabic grammar related to (noun conjugation, .numbers, modifiers) in correct linguistic contexts - Sahah are used to -Arabic dictionaries such as Maqayis al-Lugha and Al .extract the meanings of words and understand their connotations - He distinguishes between the arts of rhetoric (pun, antithesis, contrast, .good reasoning) and analyzes them in texts - It compares different rhetorical styles and employs them in oral and .written expression

	- It detects and corrects common grammatical errors according to the .correct rules - .It employs critical thinking skills in analyzing religious and literary texts - He produces grammatically correct texts that express his understanding .of the topics studied		
Indicative Contents Guideline Contents	First: Religious texts Selected verses from Surah Yusuf: Vocabulary explanation, linguistic analysis, social and educational implications Secondly: The noble Prophetic Hadith: “Do not envy one another and do not outbid one another...” Explanation of terms, general meanings, and derived moral values Second: Arabic Literature (Poets) Al-Mutanabbi: His Life, Characteristics of His Poetry, Analytical Models Ibn al-Farid: His Life, Sufi Tendencies, Poetic Examples Mustafa Jamal al-Din: His Life, Style, Selected Examples Muhammad Mahdi al-Jawahiri: His Life, Nationalist Movement, Analytical Models Third: Grammar Noun conjugation, number (its types and rules) Dependent elements (adjective, conjunction, emphasis, apposition) Fourth: Arabic dictionaries The concept and importance of the dictionary, Arabic dictionary methodologies, a study of models: *Maqayis al-Lughah*, *Al-Sahah* Dictionary usage training Fifth: Rhetoric (the science of figures of speech) The concepts of rhetoric, allegory, antithesis, contrast, affirming praise by means .of what resembles blame, and sound reasoning Comparison between the arts of rhetoric Sixth: Language skills Common linguistic errors, practical applications of linguistic correction, exercises in correct writing		
Learning and Teaching Strategies Learning and teaching strategies			
Strategies	- .Lecture and participation - .Discussion and dialogue - .Brainstorming - .Writing reports on the topic - Question and answer.		
Student Workload (SWL) .The student's academic workload is calculated for 15 weeks			
Structured SWL (h/ sem)	33	Structured SWL (h/w)	2.2

Regular academic workload for the student during the semester		Student's regular weekly study load	
Unstructured SWL (h/ sem) Irregular student workload during the semester	17	Unstructured SWL (h/w) Irregular weekly study load for the student	1.1
Total SWL (h/ sem) The student's total academic workload during the semester	50		

Module Evaluation

Course Material Assessment

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (10)	5 and 10	LO #1, #2 and #10, #11
	Assignments	2	10% (5)	2 and 12	LO #3, #4 and #6, #7
	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)

Weekly theoretical curriculum

	Material Covered
Week 1	The Holy Quran (Noble Verses from Surah Yusuf): A Linguistic and Social Analysis
Week 2	The noble Prophetic Hadith: (Do not envy one another, do not quarrel , do not hate one another, (do not befriend one another, and do not sell to one another's customers
Week 3	(Al-Mutanabbi (His Life and Poetry
Week 4	Ibn al-Farid (His Life and Poetry)

Week 5	(Mustafa Jamal al-Din (His Life and Poetry
Week 6	(Muhammad Mahdi al-Jawahiri (His Life and Poetry
Week 7	Conjugation of nouns in Arabic
Week 8	number
Week 9	Followers
Week 10	Arabic dictionaries
Week 11	The methodology of the two schools of Al-Maqayis and Al-Sahah
Week 12	The science of rhetoric / allegory and antithesis
Week 13	The contrast and confirmation of praise through what resembles criticism
Week 14	Good reasoning and comparison between all the arts of rhetoric
Week 15	Common linguistic errors

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1	
Week 2	

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	1- General Arabic Language Textbook for Non-Specialization Colleges 2- Ibn Aqil's explanation 3- Comprehensive collection of Arabic lessons 4- Clear grammar	Yes
Recommended Texts		
Websites		

Grading Scheme

Grade chart

Grade	Appreciation	Marks %	Definition
A - Excellent	privilege	90 - 100	Outstanding Performance
B - Very Good	very good	80 - 89	Above average with some errors
C – Good	good	70 - 79	Sound works with notable errors
D - Satisfactory	middle	60-69	Fair but with major shortcomings
E - Sufficient	acceptable	50-59	Work meets minimum criteria
FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note

Note: Decimal marks greater than or less than 0.5 will be rounded up or down to the nearest whole mark(,e.g 54.5 will be rounded up to 55 while ,54.4 will be rounded up to 0.54) The university has a zero-tolerance policy . for decimal marks. " Failed close pass" Therefore, the only modification to the marks awarded by the original mark(s) will be the automatic rounding shown above.

**Department of
Economics
Level Two
Semester Two
2025 – 2026**

MODULE DESCRIPTION FORM

model a description Material Study

Module Information				
Course Information				
Module Title	partial economic policies		Module Delivery	
Module Type	C		☒ Theory ☐ Lecture ☐ Lab ☐ Tutorial ☒ Practical ☐ Seminar	
Module Code	EC2412			
ECTS Credits	7			
SWL (hr / sem)	175			
Module Level	2	Semester of Delivery		2
Department	Economy	College	College of Management and Economics	
Module Leader	Mohammed Nouri Farhan		e-mail	mohamedeco@uodiyala.edu.iq
Module Leader's Acad. Title	Assistant Professor Dr		Module Leader's Qualification	PhD
Module Tutor			e-mail	
Peer Reviewer Name	Name		e-mail	
Scientific Committee Approval Date	11 /9/2025		Version Number	1.0
Relation with other Modules				
Relationship with other study subjects				
Prerequisite module	None		Semester	
Co-requisites module	None		Semester	
Module Aims, Learning Outcomes and Indicative Contents				

Course objectives, learning outcomes, and guidance content

Module Objectives Course Objectives	of product (establishment) behavior Analysis This objective focuses on how companies make production decisions to .maximize profits or minimize costs Production functions: A study of the relationship between the factors of .production (labor, capital) and the volume of output Cost structures: Distinguishing between fixed and variable costs in the short and .long run The Law of Diminishing Productivity: Understanding how adding one .production factor affects overall efficiency Analysis of different market structures - This material helps students distinguish between the different competitive environments in which organizations operate: - Perfect competition: where there are a large number of sellers and buyers. - Complete monopoly: One producer controls the product. - Monopolistic competition and oligopoly: A study of the most realistic markets and the impact of price discrimination. Economic efficiency and societal well-being - The course aims to assess the extent to which markets are successful in allocating resources efficiently. - Pareto Efficiency: Reaching a state where one individual's situation cannot be improved without harming another. - Welfare economics: A study of consumer surplus and producer surplus and how government intervention (such as taxes) affects them. Developing analytical and mathematical skills - One of the core objectives of this course is to enable the student to: - Using graphs to illustrate economic phenomena. - Applying mathematical differentiation (such as using the Lagrange multiplier) to find optimal solutions in maximization and minimization models.
Module Learning Outcomes Learning outcomes for the subject	learning outcomes for the Microeconomic Policies course focus on transforming theoretical concepts into analytical and practical skills that students acquire. These outcomes can be divided into three main aspects: First: Cognitive skills (understanding theories) Upon completion of the course, the student will be able to: Production -1 Analysis • By the end of this module, the student will be able to: • Determining the optimal mix of production elements: Choosing the least expensive combination of labor and capital to produce a specific quantity. • Understanding the laws of productivity: Distinguishing between stages of production, and identifying the point at which the "law of diminishing productivity" begins in the short run.

- Returns to Capacity Analysis: Evaluating the impact of expanding the size of the facility on increasing output in the long term (increasing, constant, or decreasing returns.

Mastering the -2cost structure

- The main outcome here is the student's ability to:
- Differentiating between types of costs: Calculating total, average, and marginal costs, and understanding the mathematical and graphical relationship between them.
- Achieving economies of scale: Analyzing how expanding production leads to a reduction in the cost per unit in the long run.
- Deciding whether to continue or close: Determining the minimum price at which the establishment can continue production without incurring heavy losses.

Analyzing market strategies -3(Market Structures)

- The learning outcome is to enable the student to:
- Determining the profit maximization point: Applying the($MC = MR$) rule in various forms of markets.
- Assessing monopoly power: Understanding how a monopolist sets prices and quantities, and analyzing "price discrimination" and its impact on the consumer.
- Predicting competitor behavior: Using the fundamentals of "game theory" to understand corporate decisions in oligopoly markets (such as price wars).

Allocative Efficiency and Community Welfare

- This is the ultimate goal of the subject, where the student learns:
- Measuring economic efficiency: Understanding how perfect competition achieves "Pareto efficiency" where resources are allocated in the best possible way.
- Social loss analysis(Deadweight Loss): Calculating the loss in societal well-being resulting from monopolies, taxes, or ill-conceived government interventions.
- Evaluating the fairness of distribution: Comparing the effectiveness of the "free market with the need for state intervention in cases of "market failure (such as pollution or public goods).

Second: Analytical and mathematical skills

This aspect is the most important in modern economics, as it enables the student to:

- Modeling economic problems: Converting real-world phenomena into mathematical equations (such as supply and demand functions).
 - Using quantitative tools: Applying mathematical derivation to find optimum points" (such as maximizing profit when marginal revenue " equals marginal cost $MR = MC$).
 - Graph analysis: Reading and understanding complex graphs such as indifference curves, cost curves, and market equilibrium.
-

	Third: Practical skills (connecting to reality) The course aims to enable the student to: • Evaluating government policies: Analyzing the impact of imposing taxes, setting price ceilings, or providing subsidies on consumer and producer welfare. • Predicting market variables: Using the concepts of "elasticity" to predict how sales volume will change when prices change or new competitors enter the market. • Strategic decision-making: Understanding the basics of "Game Theory" and how to make decisions in situations of interaction with competitors.
Indicative Contents Guideline Contents	Contents of the Microeconomic Policies course • microeconomic policies encompass the tools and methodologies used by governments or organizations to influence resource allocation, efficiency, and welfare. They represent the practical application of theories studied in production, costs, and markets. • The structure of the guiding content for this section: Market regulation and competition policies -1 • Combating monopoly: A study of the laws and regulations that prevent monopolistic practices in order to protect competition. • Price regulation: " Analyzing the impact ofPrice Ceiling" " andPrice Floor" policies on market equilibrium. • Tax policies (specific taxes): A study of the impact of taxes on supply and demand curves and how the tax burden is transferred between the producer and the consumer. Production and cost policies in the short and long term -2 • Input support: Policies to reduce production costs through government subsidies for factors of production (labor, energy, raw materials). • Encouraging economies of scale: Policies to incentivize establishments to expand in order to reach the optimal size of production that reduces average costs. • Resource utilization efficiency: Linking production functions to modern technologies (automation) to increase the marginal product per worker. Policies of distributive efficiency and community welfare -3 • Maximizing economic surplus: A study of how to achieve the maximum total surplus of consumer and producer. • Addressing Externalities: * Pollution control policies (negative impacts) throughPigouvian taxes.

	• Supporting research and education (positive effects). • Provision of public goods: The role of economic policy in providing goods that the private sector does not provide efficiently (such as security and defense. Factor market policies -4 • Labor market policies: Setting the minimum wage and its impact on employment and unemployment levels. • Investment and capital policies: The impact of interest rates on long-term investment decisions by firms. Technical and technological competence .5 • Innovation policies: Support research and development(\$R&D\$) to move the production curve upwards (increase productivity with the same amount of resources). • Developing managerial efficiency: Performance improvement policies within organizations to reduce waste(X-Inefficiency). • The analytical skills targeted in this content: • Welfare analysis: " The ability to calculate the deadweight loss" resulting from any political intervention in the market. • Benchmarking: Evaluating policies based on the "Pareto efficiency" criterion. • Mathematical modeling: Using mathematical functions to predict how producers will react to changes in tax policy or subsidies.
Learning and Teaching Strategies Learning and teaching strategies	
Strategies	The teaching and learning strategies in microeconomic policy rely on a combination of logical analysis, mathematical tools, and practical application. The goal is to move the student from rote memorization to "thinking like an economist ." Key strategies employed: - 1 Interactive and Problem-Based Learning Instead of listing laws, a real-world problem is presented (e.g., Why are the prices of electrical appliances rising despite an increase in supply?) and students are left to deduce the solution using the tools of demand and elasticity. • Discussion sessions: Facilitating dialogues about everyday consumer decisions and how they are influenced by advertising or income. -2 Visual & Mathematical Modeling

	Microeconomics is a highly "visual" subject, therefore the strategy depends on: - Interactive graph: Drawing curves step by step in front of students to illustrate how the equilibrium point moves. - Mathematical derivation: Training students to convert verbal statements into mathematical equations (such as converting "consumer desire" into a ("utility function". 3 Simulation and simple experiments -(Experimental Economics) Implementing classroom experiments to clarify concepts, such as: - Auction experiment: to demonstrate how price is formed and buyers react - Sampling activity: Collecting simple data from students about their preferences for a particular product to analyze "consumer behavior" in a live setting. 4 Connecting to the local context -(Contextual Learning) Adapting the economic examples and models to suit the surrounding environment such as the local labor market or the impact of government subsidies on basic) goods), making the material more realistic and relevant to the student. 5 Strategy for refining critical -thinking - Policy analysis: Encouraging students to critique economic decisions (e.g., Does imposing a tax on luxury goods really serve the poor?) using consumer and producer surplus analysis. Self-learning: " Assigning students to researchCase Studies" of companies that faced problems with production costs and how they dealt with them.
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Student Workload (SWL)

. The student's academic workload is calculated per week

Structured SWL (h/ sem) Regular academic workload for the student during the semester	78	Structured SWL (h/w) Student's regular weekly study load	5.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	97	Unstructured SWL (h/w) Irregular weekly study load for the student	6.5
Total SWL (h/ sem) The student's total academic workload during the semester	175		

Module Evaluation Course Material Assessment

As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (10)	6 and 12	LO #1 to #4 and #6 to #8

	Assignments	2	10% (10)	4 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.	0	0		
	Report	1	10% (10)	12	LO # 1to # 11
Summative assessment	Midterm Exam	2 hr	10% (10)	9	LO # 1- # 9
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

	Material Covered
Week 1	.Supply-production theory
Week 2	.Production in both the short and long term periods
Week 3	The optimal combination for production.
Week 4	Production and cost constraints: maximizing production and minimizing costs.
Week 5	The marginal rate of technical replacement.
Week 6	The optimal economic zone for production.
Week 7	The expansionary path.
Week 8	Costs: The concept of costs and their types
Week 9	Costs in the short term and the long term.
Week 10	Modern cost theory.
Week 11	Markets: Perfectly competitive market.
Week 12	A completely monopolistic market.
Week 13	.Oligopoly market
Week 14	.Distribution theory (markets for production inputs)
Week 15	Technology, research and development, and efficiency.
Week 16	The preparatory week before the final exam.

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1	Non

Week 2	Non	
Learning and Teaching Resources Learning and teaching resources		
	Text	Available in the Library?
Required Texts	Microeconomics / Dr. Tariq Al-Akeeli	Yes
Recommended Texts	Microeconomics / Dr. Manal Mustafa	No
Websites		

Grading Scheme Grade chart				
Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 – 100	Outstanding Performance
	B - Very Good	very good	80 – 89	Above average with some errors
	C – Good	good	70 – 79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note		Note: Decimal marks greater than or less than 0.5 will be rounded up or down to the nearest whole mark(,e.g 54.5 will be rounded up to 55 while ,54.4 will be rounded up to 0.54) The university has a zero-tolerance policy . for decimal marks. " Failed close pass" Therefore, the only modification to the marks awarded by the original mark(s) will be the automatic rounding shown above.		

MODULE DESCRIPTION FORM

model a description Material Study

Module Information					
Course Information					
Module Title	National accounts			Module Delivery	
Module Type	EC2413			• ☒ Theory • ☒ Lecture • ☒ Lab • ☐ Tutorial • ☐ Practical • ☐ Seminar	
Module Code	B				
ECTS Credits	5				
SWL (hr / sem)	125				
Module Level	2	Semester of Delivery		2	
Department	economy The		College	College of Management and Economics	
Module Leader	Amer Rashid is stubborn		e-mail	Amerr2rasheed@uodiyala.edu.iq	
Module Leader's Acad. Title	Assistant .Professor Dr		Module Leader's Qualification		Master's
Module Tutor			e-mail		
Peer Reviewer Name			e-mail		
Scientific Committee Approval Date	9/11/2025		Version Number		1.0
Relation with other Modules					
Relationship with other study subjects					
Prerequisite module				Semester	
Co-requisites module	None			Semester	

Module Aims, Learning Outcomes and Indicative Contents

Goals Material Study and results Learning Contents Guidance

Module Aims Goals Material Study	To enable students to acquire the knowledge required to understand the national accounts system and the calculation mechanism for important economic indicators that reflect the reality of the national economy, and . among the most important of these indicators are (GDP, GNP, NIN)		
Module Learning Outcomes outputs Learning For the material Study	a) Developing the student's abilities and enabling him to understand the .terminology of the subject b) Introducing the student to the concept of national accounts c) Familiarity with the processes involved in the activity of economic institutions d) Knowledge of the mechanisms for calculating national income e-Knowing the most important types included in that material Knowledge of the parties involved in transactions within economic - institutions g- Knowing its areas of use and how to use it		
Indicative Contents Contents Guidance	Studying national accounts helps to understand how to measure a country's .economic activity in a systematic way		
Learning and Teaching Strategies Learning and teaching strategies			
Strategies	- Classroom lectures - Questions and brainstorming - Written tests - discussion - Cooperative education - Note series		
Student Workload (SWL) Student's academic workload			
Structured SWL (h/ sem)	63	Structured SWL (h/w)	4.2

Pregnancy Academic Regular For the student during the chapter			Pregnancy Academic Regular For the student weekly		
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter		62	Unstructured SWL (h/w) Pregnancy Academic not Regular For the student weekly	4.1	
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter		125			
Module Evaluation					
Course Material Assessment					
As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative Assessment	Quizzes	2	20% (20)	3, 10	LO #1,3
	Assignments (HW)	2	5% (5)	2, 12	LO # 2.5
	Report	1	10%(10)		
	Activities	1	5(5%)		
	Lab				
Summative Assessment	Midterm Exam	2 hr	10% (10)	8	All LO # 1,2,3
	Final Exam	3 hr	50%	16	All
Total assessment		100% (100 Marks)			
Delivery Plan (Weekly Syllabus)					
Weekly theoretical curriculum					
Week	Material Covered				
Week 1	The concept of national accounts, their origins and uses				

Week 2	The concepts of GDP and GNP + a set of exercises
Week 3	Concepts of Gross Production, Gross Product, Net Product, and Depreciation + A set of exercises
Week 4	The concepts of output at market price and output at factor cost + a set of exercises
Week 5	National income and per capita income + a set of exercises
Week 6	Final Production and Intermediate Production + First Exam
Week 7	a set of illustrative + Calculating national income using the value-added method exercises
Week 8	Estimating national income using the distributed shares method (wages + rent) with a set of exercises
Week 9	Estimating national income using the dividend method (interest + profits + indirect taxes) with a set of exercises
Week 10	Estimating national income using the expenditure method (consumer spending) + a set of exercises
Week 11	Estimating national income using the expenditure method (productive expenditure) + a set of exercises
Week 1	Estimating national income using the expenditure method (exports and imports) + a set of exercises
Week 13	National accounts in the UN recommendations + a set of exercises
Week 14	Gross National Product (GNP) at current and constant prices + a set of exercises
Week 15	Record numbers with a set of exercises + second exam

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1,2	None
Week 3, 4	None
Week 5, 6	None
Week 7,8	None

Week 9, 10	None
Week 11, 12	None
Week 13, 14	None

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Abdul Hussein Zaini, National Accounts	Yes
Recommended Texts	Ministry of Planning, Ministry of Finance, Central Bank of Iraq	Yes

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 – 100	Outstanding Performance
	B - Very Good	very good	80 – 89	Above average with some errors
	C – Good	good	70 – 79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note				

Note: Decimal marks greater than or less than 0.5 will be rounded up or down to the nearest whole mark(,e.g 54.5 will be rounded up to 55 while ,54.4 will be rounded up to 54.4) The university has a zero-tolerance . policy for decimal marks. " Failed close pass" Therefore, the only modification to the marks awarded by the original mark(s) will be the automatic rounding shown above.

MODULE DESCRIPTION FORM

model a description Material Study

Module Information			
Course Information			
Module Title	Human resource economics		Module Delivery
Module Type	B		• ☒ Theory • ☒ Lecture • ☒ Lab • ☒ Tutorial • ☒ Practical • ☒ Seminar
Module Code	EC2415		
ECTS Credits	4		
SWL (hr / sem)	100		
Module Level	2	Semester of Delivery	2
Department	The economy	College	College of Management and Economics
Module Leader	Ali Talib Hussein	e-mail	alieconomics@uodiyala.edu.iq
Module Leader's Acad. Title	assistant professor	Module Leader's Qualification	Master's
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0

Relation with other Modules

Relationship with other study subjects

Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents

Goals Material Study and results Learning Contents Guidance

Module Aims	1- Introducing the student to the economics of human resources
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Goals Material Study	2- Introducing the student to modern training concepts 3- Introducing the student to job analysis methods
Module Learning Outcomes outputs Learning For the material Study	Skills in identifying the relationship between concepts related to job demand, job supply, and the economic relationships between them
Indicative Contents Contents Guidance	Communication and interpersonal skills: Possessing a high level of skills in information technology, working with others (loving teamwork)
Learning and Teaching Strategies Learning and teaching strategies	
Strategies	1- . Method of delivery and lecturing 2- . Discussion method

Student Workload (SWL) Student's academic workload			
Structured SWL (h/ sem) Pregnancy Academic Regular For the student during the chapter	63	Structured SWL (h/w) Pregnancy Academic Regular For the student weekly	4.2
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter	37	Unstructured SWL (h/w) Pregnancy Academic not Regular For the student weekly	2.5
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter	100		

Module Evaluation Course Material Assessment					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
As					
Formative Assessment	Quizzes	2	20% (20)	3, 10	LO #1,3
	Assignments (HW)	2	5% (5)	2, 12	LO # 2.5

	Report	1	10%(10)		
	Activities	1	5(5%)		
	Lab	1	5(5%)		
Summative Assessment	Midterm Exam	2 hr	10% (10)	8	All LO # 1,2,3
	Final Exam	3 hr	50%	16	All
Total assessment		100% (100 Marks)			

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

Week	Material Covered
Week 1	Basic concepts of human resource economics
Week 2	Human Resources Market
Week 3	Components of the human resources market
Week 4	Theories of supply and demand in the human resources market
Week 5	Modern theories of the human resources market
Week 6	Housing and population economic theories
Week 7	Human Resources Planning
Week 8	Midterm exam
Week 9	human capital
Week 10	Investing in human capital
Week 11	Unemployment
Week 1	Immigration
Week 13	Types of migration
Week 14	poverty
Week 15	Semester exam

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

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

Week 7,8	
Week 9, 10	
Week 11, 12	
Week 13, 14	
Learning and Teaching Resources Learning and teaching resources	
	Text Available in the Library?
Required Texts	Hassan Ibrahim Balout Yes
Recommended Texts	Yes

Grading Scheme			
Grade chart			
Grade	Appreciation	Marks %	Definition
A - Excellent	privilege	90 - 100	Outstanding Performance
B - Very Good	very good	80 - 89	Above average with some errors
C – Good	good	70 - 79	Sound works with notable errors
D - Satisfactory	middle	60-69	Fair but with major shortcomings
E - Sufficient	acceptable	50-59	Work meets minimum criteria
FX – Fail	Precipitate ((under processing	(45-49)	More work required but credit awarded
F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note			
Note: Decimal marks greater than or less than0.5 will be rounded up or down to the nearest whole mark(,e.g54.5 will be rounded up to55 while ,54.4 will be rounded up to0.54) The university has a zero-tolerance . policy for decimal marks. " Failed close pass"Therefore, the only modification to the marks awarded by the original mark(s) will be the automatic rounding shown above.			

MODULE DESCRIPTION FORM

model a description Material Study

Module Information			
Course Information			
Module Title	History of Economic Thought and Systems		Module Delivery
Module Type	B		• ☒ Theory • ☒ Lecture • ☐ Lab • ☒ Tutorial • ☒ Practical • ☒ Seminar
Module Code	EC2414		
ECTS Credits	6		
SWL (hr / sem)	150		
Module Level	2	Semester of Delivery	2
Department	Economy	College	College of Management and Economics
Module Leader	Mahdi Saleh Dawai	e-mail	mahdieco@uodiyala.edu.iq
Module Leader's Acad. Title	.Professor Dr	Module Leader's Qualification	PhD
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date	9/11/2025	Version Number	1.0

Relation with other Modules Relationship with other study subjects

Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents Goals Material Study and results Learning Contents Guidance	
Module Aims Goals Material Study	1- Identifying economic schools of thought throughout ancient and modern .history 2- Raising the level of student thinking towards economic thinking .methodologies according to schools of thought 3- An attempt to link contemporary economic variables and phenomena to . their historical origins 4- Generating deductive reasoning among students to anticipate the future . based on economic realities 5- Identifying the most important international systems and experiences in . adopting economic ideas according to their historical trajectory
Module Learning Outcomes outputs Learning For the material Study	1- .There is an increasing interaction in vocabulary comprehension .Students gain a comprehensive understanding of economic analysis -2
Indicative Contents Contents Guidance	.Relying on illustrative diagrams in drawing the path of the material -1 Employing classroom reporting activities to stimulate students' research -2 .tendencies
Learning and Teaching Strategies Learning and teaching strategies	
Strategies	Employing the strategy of scientific argumentation in analyzing and -1 .explaining the subject matter students through Using the brainstorming method and strategy among -2 .theoretical and research activities related to the subject matter

Student Workload (SWL)

Student's academic workload					
Structured SWL (h/ sem) Pregnancy Academic Regular For the student during the chapter		63	Structured SWL (h/w) Pregnancy Academic Regular For the student weekly	4.2	
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter		87	Unstructured SWL (h/w) Pregnancy Academic not Regular For the student weekly	5.8	
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter		150			
Module Evaluation					
Course Material Assessment					
As		Time/Num ber	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative Assessment	Quizzes	2	20% (20)	3, 10	LO #1,3
	Assignments (HW)	2	5% (5)	2, 12	LO # 2.5
	Report	1	10%(10)		
	Activities	1	5(5%)		
	Lab				
Summative Assessment	Midterm Exam	2 hr	10% (10)	8	All LO # 1,2,3
	Final Exam	3 hr	50%	16	All
Total assessment			100% (100 Marks)		
Delivery Plan (Weekly Syllabus)					
Weekly theoretical curriculum					

Week	Material Covered
Week 1	Economic analysis and economic theory
Week 2	The concept of economic thought and the objectives of studying the history of economic thought
Week 3	Economic thought in ancient civilizations – Greek economic thought
Week 4	Economic thought in ancient civilizations – Roman economic thought
Week 5	Islamic Economic Thought – Foundations and Principles
Week 6	First month exam
Week 7	Islamic Economic Thought – Ibn Khaldun – The Introduction
Week 8	Islamic Economic Thought – Sayyid Muhammad Baqir al-Sadr – Our Economy
Week 9	Islamic Economic Thought – Sayyid Muhammad Baqir al-Sadr – Our Economy
Week 10	Economic systems – the feudal system
Week 11	Economic systems - The trade system
Week 1	Economic systems – the natural system
Week 13	Economic systems – the classical system
Week 14	Second month exam
Week 15	Economic systems – Keynesian system

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

	Material Covered
Week 1,2	None
Week 3, 4	None
Week 5, 6	None
Week 7,8	None
Week 9, 10	None
Week 11, 12	None
Week 13, 14	None

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
Required Texts	Sayyid Muhammad Baqir al-Sadr, Our Economy, Dar al- Thaqa for Publications, Beirut Nabil Jaafar Abdul-Ridha, The Development of Economic Thought, Arab History Foundation, Basra	Yes
Recommended Texts	Muhammad Labib Shuqair, History of Economic Thought. .Nahdet Misr Library. Cairo	Yes
Websites		

Grading Scheme

Grade chart

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 – 100	Outstanding Performance
	B - Very Good	very good	80 – 89	Above average with some errors
	C – Good	good	70 – 79	Sound works with notable errors
	D - Satisfactory	middle	60-69	Fair but with major shortcomings
	E - Sufficient	acceptable	50-59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Precipitate (under processing (	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note

Note: Decimal marks greater than or less than 0.5 will be rounded up or down to the nearest whole mark(,e.g 54.5 will be rounded up to 55 while ,54.4 will be rounded up to 54) The university has a zero-tolerance . policy for decimal marks. " Failed close pass" Therefore, the only modification to the marks awarded by the original mark(s) will be the automatic rounding shown above.

MODULE DESCRIPTION FORM

model a description Material Study

Module Information					
Course Information					
Module Title	Quantitative methods			Module Delivery	
Module Type	B			☒ Theory ☐ Lecture ☒ Lab ☐ Tutorial ☒ Practical ☐ Seminar	
Module Code	EC2416				
ECTS Credits	6				
SWL (hr / sem)	150				
Module Level		2	Semester of Delivery		2
Department		The economy	College	College of Management and Economics	
Module Leader	Firas Ali Muhammad		e-mail	omersta@uodiyala.edu.iq	
Module Leader's Acad. Title		assistant professor	Module Leader's Qualification		Master's
Module Tutor			e-mail		
Peer Reviewer Name		Name	e-mail		
Scientific Committee Approval Date		9/11/2025	Version Number	1.0	
Relation with other Modules					
Relationship with other study subjects					
Prerequisite module	None			Semester	
Co-requisites module	None			Semester	
Module Aims, Learning Outcomes and Indicative Contents					
Course objectives, learning outcomes, and guidance content					
Module Objectives	Introducing students to the concept of probability and related statistical concepts -1 .and tools				

Course Objectives	Introduction to theoretical and applied statistical tools, including various -2 .statistical tests Defining the importance of statistical tools through their applications to the data -3 of any phenomenon one wishes to study.
Module Learning Outcomes Learning outcomes for the subject	Students should know the most important basic principles and concepts in -1 .quantitative and statistical methods learns about the most important statistical tools in analyzing the The student -2 .natural phenomena under study Students can use quantitative tools and methods to analyze data for the research -3 .problem under investigation Using appropriate tests to analyze the data and prove the validity of the -4 .hypotheses for the study problem
Indicative Contents Guideline Contents	SemesterOne: Probability Theory and Counting Methods (Permutations and Combinations): Identifying the most important basic principles and concepts of probability, some laws of probability, random variables, and probability .distributions SemesterTwo: Hypothesis Testing: Identifying the concepts and types of .hypotheses, their purpose, importance, and how to use tests to prove hypotheses SemesterThree: Hypothesis Testing: Using single-selection (in the case of equal .sample sizes) and single-selection (in the case of unequal sample sizes) SemesterFour: Testing Independence and Quality of Combinations: Using the Independence Quality Test and the Quality of Combinations Test, recognizing their .importance, purpose, and how to use them SemesterFive: Time Series: Getting acquainted with time series analysis and some of the methods used in time series analysis (methods for finding the general trend .(line - the half-monetary method - moving averages - the least squares method
Learning and Teaching Strategies Learning and teaching strategies	
Strategies	1. Explain the vocabulary of the subject in a theoretical manner (probability and tests) while linking it to the practical aspect of the phenomenon data so that it can .be understood by the students Using statistical tools and methods and ways of employing them in analyzing -2 .data on phenomena Activating student participation when explaining the material and asking -3 scientific questions about it, as well as considering it as a student activity in the evaluation process to determine the student's level and the extent of students' .comprehension of the given scientific material Obliging students to attend the lecture by giving attendance grades calculated - 4 .in certain percentages within the student's evaluation

	Assigning students reports and assignments for the purpose of evaluation and -5 determining the student's academic level in relation to the given subject matter, and .these are counted as student activity during the student level evaluation process
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Student Workload (SWL)

. The student's academic workload is calculated per week

Structured SWL (h/ sem) Regular academic workload for the student during the semester	63	Structured SWL (h/w) Student's regular weekly study load	4.2
Unstructured SWL (h/ sem) Irregular student workload during the semester	87	Unstructured SWL (h/w) Irregular weekly study load for the student	5.8
Total SWL (h/ sem) The student's total academic workload during the semester	100		

Module Evaluation

Course Material Assessment

As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	20% (10)	6 and 12	LO #1 to #4 and #6 to #8
	Assignments	2	10% (10)	4 and 10	LO #2, #3, #4, #5 and #7, #8, #9
	Projects / Lab.	0	0		
	Report	1	10% (10)	12	LO # 1to # 11
Summative assessment	Midterm Exam	2 hr	10% (10)	9	LO # 1- # 9
	Final Exam	3 hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

Weekly theoretical curriculum

	Material Covered
Week 1	Probability theory – permutations and combinations
Week 2	Laws of Probability
Week 3	/ Binomial distribution – Poisson distribution
Week 4	Applications in the fields of management, accounting, – Normal distribution finance, and economics

Week 5	concepts / exam Hypothesis testing – basic
Week 6	Testing the mean of a random sample from a normal population using t, z
Week 7	of two independent samples using t, z Tests related to ratios using the z test
Week 8	Pedigree tests using the z test
Week 9	Applications in the fields of administrative, accounting, financial, and economic sciences
Week 10	One-way and two-way analysis of variance - using the F - test
Week 11	Goodness of Fit Test (Quality of Combinations) using the Chi- square
Week 12	Time series – basic concepts – types of time series – objectives of time series
Week 13	Measuring forecast errors - Choosing the appropriate forecasting method
Week 14	Time series components – general trend – seasonal and cyclical variations
Week 1 of 5	Measuring the overall trend – exponential trend – moving averages

Delivery Plan (Weekly Lab. Syllabus)

Weekly laboratory schedule

Week	Material Covered
Week 1,2	SPSS statistical package
Week 3, 4	Data entry and import - Creating new variables - How to save and print results using SPSS
Week 5, 6	Descriptive statistics – and comparing means using SPSS software
Week 7,8	Graphs
Week 9, 10	Some tests in the normal distribution of data
Week 11, 12	One-way and two-way ANOVA test
Week 13, 14	Simple correlation analysis and regression analysis

Learning and Teaching Resources

Learning and teaching resources

	Text	Available in the Library?
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Required Texts	Naif, Qutaiba Nabil, and Sarmad, Alwan Saleh)2022(Quantitative Methods1 Dar Al-Dhad for Publishing and .Distribution, Baghdad - Iraq	no
Recommended Texts	-1 Al-Najjar, Zafer Hussein and others (2005) “Quantitative Methods in Management” Al-Jazeera Printing and .Publishing Al-Rawi, Khashaa Mahmoud (1984) “Introduction to -2 .Statistics” Dar Al-Kutub, University of Mosul Al-Mashhadani, Mahmoud Hassan (1988) "Mathematical -3 Statistics" Baghdad University Press. 4 Al-Quraishi, Ihsan Kazim (2003) " Teaching Methods" - Non-parametric testing in statistical tests. 5- Burton Glyn, et al. (1998) "Quantitative Methods for Business and Economics", Principia Hall.	no
Websites		

Grading Scheme

Grade chart

Grade	Appreciation	Marks %	Definition
A - Excellent	privilege	90 - 100	Outstanding Performance
B - Very Good	very good	80 - 89	Above average with some errors
C – Good	good	70 - 79	Sound works with notable errors
D - Satisfactory	middle	60-69	Fair but with major shortcomings
E - Sufficient	acceptable	50-59	Work meets minimum criteria
FX – Fail	Precipitate (under (processing	(45-49)	More work required but credit awarded
F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note

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MODULE DESCRIPTION FORM

model a description Material Study

Module Information					
Course Information					
Module Title	Crimes of the defunct Ba'ath Party			Module Delivery	
Module Type	B			• ☒ Theory • ☒ Lecture • ☒ Lab • ☐ Tutorial • ☐ Practical • ☐ Seminar	
Module Code	Ud24				
ECTS Credits	2				
SWL (hr / sem)	50				
Module Level	2		Semester of Delivery		1
Department	Statistics		College	College of Management and Economics	
Module Leader	Omar Jabbar Ahmed		e-mail	omarjabar@uodiyala.edu.iq	
Module Leader's Acad. Title	Professor Doctor		Module Leader's Qualification		PhD
Module Tutor			e-mail		
Peer Reviewer Name			e-mail		
Scientific Committee Approval Date	9/11/2025		Version Number	0.1	
Relation with other Modules					
Relationship with other study subjects					
Prerequisite module				None	Semester
Co-requisites module				None	Semester
Module Aims, Learning Outcomes and Indicative Contents					

Goals Material Study and results Learning Contents Guidance			
Module Aims Goals Material Study	1- Introducing the student to the crimes of the Ba'ath Party .during their control of the government 2- The student's studies will familiarize him with the difference between a dictatorial and a democratic .system 3- To familiarize the student with the crimes committed .and their effects on society and the lives of individuals		
Module Learning Outcomes outputs Learning For the material Study	Understanding and comprehending those crimes and the human rights violations perpetrated by the Ba'athist regime		
Indicative Contents Contents Guidance	The student must follow all the topics covered in the course .material		
Learning and Teaching Strategies			
Learning and teaching strategies			
Strategies	Learning strategies: The ability to communicate with the : Interactive skills -1 . subject teacher and colleagues The ability to diagnose management : Programming skills -2 . theories and their practical applications ability to analyze administrative Analytical skills : The -3 . concepts and their components : Teaching strategies . The lecture -1 . Discussion and dialogue -2 . Enrichment questions -3 . Thorough questioning -4		
Student Workload (SWL)			
Student's academic workload			
Structured SWL (h/ sem) Pregnancy Academic Regular For the student during the chapter	33	Structured SWL (h/w) Pregnancy Academic Regular For the student weekly	2.2
Unstructured SWL (h/ sem) Pregnancy Academic not Regular For the student during the chapter	17	Unstructured SWL (h/w) Pregnancy Academic not Regular For the student weekly	1.1
Total SWL (h/ sem) Pregnancy Academic The whole For the student during the chapter	50		

Module Evaluation Course Material Assessment					
As		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative Assessment	Quizzes	5	25% (25)	3, 10	LO #1,3
	Assignments (HW)	2	5% (5)	2, 12	LO # 2.5
	Report				
	Activities	1	4% (4)		
	Lab	1	6% (6)	All	All
Summative Assessment	Midterm Exam	2 hr	10% (10)	8	All LO # 1,2,3
	Final Exam	3 hr	50%	16	All
Total assessment			100% (100 Marks)		
Delivery Plan (Weekly Syllabus) Weekly theoretical curriculum					
Week	Material Covered				
Week 1	The concept of crime and its categories				
Week 2	Types of international crimes				
Week 3	Supreme Criminal Court decisions				
Week 4	psychological crimes				
Week 5	Mechanisms of psychological crimes				
Week 6	Effects of psychological crimes				
Week 7	First exam				
Week 8	social crimes				
Week 9	The regime's stance on religion				
Week 10	Violations of Iraqi laws				
Week 11	Images of abuses and crimes committed by the authorities				
Week 12	places prisons and detention				
Week 13	Environmental crimes such as wartime and radioactive pollution				
Week 14	Crimes of draining the marshes and bulldozing orchards, crops , and palm trees				

Week 15	Mass grave crimes Its chronological classification	
Week 16	Second exam	
Delivery Plan (Weekly Lab. Syllabus)		
Weekly laboratory schedule		
Week	Material Covered	
Week 1,2	None	
Learning and Teaching Resources		
Learning and teaching resources		
	Text	Available in the Library?
Required Texts	The curriculum on Ba'athist crimes in Iraq, approved by the Ministry of Higher Education and Scientific Research in 2023	
Recommended Texts		

GRADING SCHEME a plan Grades				
Group	Grade	Appreciation	Marks (%)	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 – 100	Outstanding Performance
	B - Very Good	good very	80 – 89	Above average with some errors
	C - Good	good	70 – 79	Sound work with notable errors
	D - Satisfactory	middle	60 – 69	Fair but with major shortcomings
	E - Sufficient	acceptable	50 – 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	Sediment (under processing)	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required
Note:				
note: Decimals equal to or greater than 0.5 are rounded up to the next higher whole number, while those less than 0.5 are rounded down to the next lower whole number (for example , a score of 54.5 is rounded up to 55 , while a score of 54.4 is rounded up to 54). The university follows azero tolerance policy-. Regarding cases of the grades awarded by the original examiner (near-passing failure " ; therefore, the only adjustment made to " or examiners) is the automatic rounding process described above.				