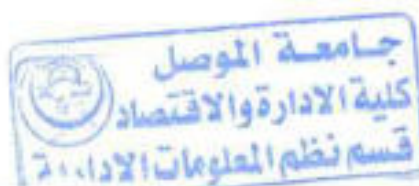


First-stage courses

MODULE DESCRIPTION FORM

Module Information			
Module Title	Fundamentals of Management Information Systems		Module Delivery
Module Type	Core		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input type="checkbox"/> Lab <input checked="" type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input checked="" type="checkbox"/> Seminar
Module Code	MIS-1101		
ECTS Credits	8		
SWL (hr/sem)	200		
Module Level	UGI	Semester of Delivery	
Administering Department	Type Dept. Code	College	One
Module Leader	Dr.Huda abdulrahem Hussien		Type College Code
Module Leader's Acad. Title	أستاذ مساعد		e-mail
Module Tutor	Name (if available)		huda_abdulrahem@uomosul.edu.iq
Peer Reviewer Name	Name		Module Leader's Qualification
Scientific Committee Approval Date	13/03/2025		Ph.D
	e-mail		E-mail
	e-mail		E-mail
	Version Number		1.0

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



Module Aims, Learning Outcomes and Indicative Contents

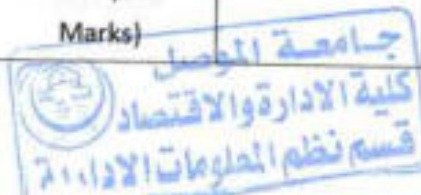
Module Objectives	<ul style="list-style-type: none"> . Understand the basics of management information systems and their concepts. . Determine the role of the information system in supporting the various functions of the organization and how it can contribute to supporting administrative decisions and achieving competitive advantages. . Knowledge of the resources of the information society, the characteristics of information and its types.
Module Learning Outcomes	<p>To familiarize students with the concept of systems and the concept of management information systems, as it is the department's core specialization and bears the department's name.</p> <ol style="list-style-type: none"> 2. To achieve the objectives of the Management Information Systems Department in preparing students with sufficient knowledge of the basics of information systems, their concepts, and their types. 3. To familiarize students with the stages of system development and how it was created, and then determine the system's position in the organizational structure. 4. The ability for students to identify points of comparison between the management information system and other systems present in organizations, such as the marketing and financial information system, and other systems. 5. Enable students to make sound decisions in the workplace based on accurate and reliable information provided by the information system. 6. Prepare students with the ability to navigate the job market in their field of specialization.
Indicative Contents	<p>The guidance content includes the following:</p> <p>Part A - Introduction to Management Information Systems, including:</p> <p>Basics: Concept of systems, subsystems, factors that contributed to the emergence of the system, the difference between data and information, basic system elements, and integration of information systems with other systems in the organization</p> <p>Characteristics of information - Types of information - Value of information - Confidentiality and security of information - Characteristics and benefits of information - How to convert data into information</p> <p>The concept of management information systems - Approaches to studying - management information systems - Elements of management information systems</p> <p>:Part B - Management Information Systems Requirements includes</p> <p>Types of MIS requirements - material resources - software for the system - human resources - financial resources - organizational resources</p> <p>Integration of resources and activities in an information system - Types of integration - Characteristics of integration - How to achieve integration and methods of achieving it</p>

	Total Hours = 105 = SSWL - (Exam Hours) = 109 - 4 = 105 Hours (Timetable Hours x 15 Weeks)
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Learning and Teaching Strategies	
Strategies	The main strategy adopted in delivering this course is to encourage student participation in preparing assignments and class discussions, while simultaneously improving and expanding their critical thinking skills. This will be achieved through interactive classes and tutorials, and the presentation of simple case studies that include some theoretical explanations of the subject

Student Workload (SWL)			
Structured SWL (h/sem)	79	Structured SWL (h/w)	5
Unstructured SWL (h/sem)	121	Unstructured SWL (h/w)	8
Total SWL (h/sem)	200		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	3	10% (10)	5 and 9 and 13	LO #1, #2 and #10, #11
	Assignments	1	20% (20)	Continuous	All
	Report	2	10% (10)	7 and 13	LO #5, #8 and #10
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

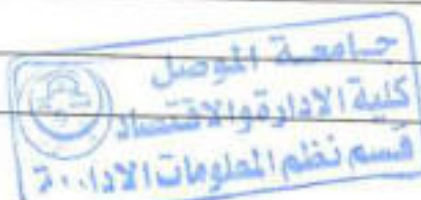


Delivery Plan (Weekly Syllabus)

	Material Covered	المواد المغطاة
Week 1	Introduction to Management Information Systems	
Week 2	The concept of systems and system elements	
Week 3	Types of Systems / Introduction and Systems Theory	
Week 4	Basic principles of general systems theory/system components and elements	
Week 5	Data and data and information management/sources and processing methods	
Week 6	Characteristics of information/types/value of information	
Week 7	Confidentiality and security of information	
Week 8	The development of management information systems and the factors that contributed to the development	
Week 9	The concept of management information systems and approaches to its study	
Week 10	Common concepts about information systems	
Week 11	Characteristics and benefits of information systems	
Week 12	Management Information Systems Supplies	
Week 13	Hardware and software resources of the system	
Week 14	Networks, Communications and Human Resources	
Week 15	Integration of resources and activities in the information system	
Week 16	Preparatory week before the final Exam	

Delivery Plan (Weekly Lab. Syllabus)

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



Learning and Teaching Resources		
مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts	Management Information Systems: Harnessing Technologies for Business & Society 1st Edition, 2024 by Tomayess Issa, Theodora Issa , Sarita Hardin-Ramanan	
Recommended Texts	Management Information Systems: Managing the Digital Firm 15th Edition, by <u>Kenneth Laudon</u> (Author), <u>Jane Laudon</u>	
Websites		

Grading Scheme				
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 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	Precipitate (in process)	(45-49)	More work required but credit awarded
	F – Fail	Failed	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

أ.د. علي عبد الفتاح الشناوي
رئيس قسم نظم المعلومات الإدارية
٢٠٢٥/١٨



د. هادي عبد الرزاق

MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Principles of statistics		Module Delivery	
Module Type	Core		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar	
Module Code	MIS-1102			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	UGI	Semester of Delivery		One
Administering Department	Type Dept. Code	College	Type College Code	
Module Leader	: nawal Mahmood hamood		e-mail	nawal_almamary@uomosul.edu.iq
Module Leader's Acad. Title	Lecture	Module Leader's Qualification	Msc.	
Module Tutor	Name (if available)	e-mail	E-mail	
Peer Reviewer Name	Name	e-mail	E-mail	
Scientific Committee Approval Date	13/08/1014	Version Number	1.0	

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	



Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Objectives

أهداف المادة الدراسية

- 1- Providing the learner with statistical skills that enable him to work in statistical fields and calculate statistical metrics.
- 2- Statistics is considered a digital language and an art to express variables and numbers accurately, thus enabling the student to benefit from this subject in statistics and programs that interest him in most areas of life.
- 3- The statistics course aims to develop ways and means of thinking and how to deal with various problems.
- 4- Trying to think about sound ways and methods, specifically in solving problems and thus improving and developing society.

Module Learning Outcomes

مخرجات التعلم للمادة الدراسية

- 1- Understand the basic concepts and principles of statistics, including data types and sampling methods.
- 2- Interpret and analyze data using descriptive statistical measures, such as measures of central tendency (mean, median, mode) and measures of variance (range, variance, standard deviation).
- 3- Utilizing the basic principles of statistical inference to draw conclusions about a population based on sample data, including hypothesis testing and confidence intervals.
- 4- Apply appropriate statistical methods to analyze relationships between variables, including correlation analysis and simple linear regression.
- 5- Understanding and interpreting the results of statistical program outputs and graphical shapes.
- 6- Obtaining statistical results and interpretations effectively, orally and in writing.



جامعة القادسية

كلية الإدارة والاقتصاد

قسم نظم المعلومات الإدارية

	7- Developing critical thinking and problem-solving skills in the context of statistical analysis and interpretation.
Indicative Contents المحتويات الإرشادية	<p>1-Introducing the student to the basics of statistics and its application areas.</p> <p>2- The statistical method in scientific research, methods of collecting data.</p> <p>3- Classification and presentation for the purpose of obtaining the information necessary to make appropriate decisions and the possibility of using this data in prediction as well as student development.</p> <p>4- Research design method skills.</p> <p>5- Bringing the student to a level where he has the ability to interpret the results and turn them into practical reality.</p>

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	<p>The main strategy to be adopted is to encourage students' participation in exercises and examples, while at the same time improving and expanding their mathematical thinking skills and close examples. This will be accomplished through classroom and interactive teaching examples and by looking at the types of simple sampling data that are of interest to the students' research topic.</p>

Student Workload (SWL) جامعة الموصل كلية الإدارة والاقتصاد قسم نظم المعلومات الحمل الدراسي للطلاب محسوب لـ ١٥ اسبوعاً			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	64	Structured SWL (h/w) قسم نظم المعلومات للطلاب أسبوعياً	4
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	86	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعياً	6

Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	150
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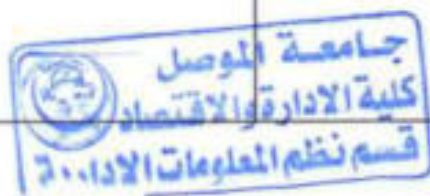
Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	3	10% (10)	5 and 9 and 13	تعني الرموز ادناه صلة هذا التقييم التكويني بمخرجات التعليم التي تم تحديدها اعلاه LO #1, #2 and #10, #11
	Assignments	1	10% (10)	Continuous	All
	Lab.	1	20% (20)	Continuous	All
	Report	2	10% (10)	7 and 13	LO #5, #8 and #10
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	المواد المغطاة
Week 1	Definition of statistics, its divisions, and the statistical method in scientific research
Week 2	Method of collecting data, samples and their types
Week 3	Classification and tabulation of data collection methods and common errors
Week 4	Random variables and frequency distributions
Week 5	Clustered and proportional frequency distribution
Week 6	Geometric shapes: inscribed, polygon, and curve
Week 7	Measures of central tendency in ungrouped data (arithmetic mean, median, mode)
Week 8	Measures of central tendency in classified data (arithmetic mean, median, mode)
Week 9	Measures of dispersion in ungrouped data (variance - standard deviation - mean deviation).
Week 10	Measures of dispersion in classified data (variance - standard deviation - mean deviation)

Week 11	Coefficient of variation	
Week 12	Standard score	
Week 13	Simple correlation (Pearson)	
Week 14	Spearman rank correlation	
Week 15	Linear regression	
Week 16	Preparatory week before the final Exam	أسبوع تحضير قبل الامتحان النهائي

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

Learning and Teaching Resources		
مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	اساسيات في علم الإحصاء مع تطبيقات spss د. ابراهيم مراد الدعمة د. مازن حسن الباشا الاحصاء-صفاء يونس الصفراوي المدخل الى الاحصاء-خاشع محمود الراوي الاحصاء-محمود المشهداني-امير حنا	
Recommended Texts النصوص الموصى بها		
Websites المواقع الالكترونية		



Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (فيد المعالجة)	(45-49)	More work required but credit awarded
	F - Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

أ.د. علي عبد الفتاح النشائي
رئيس قسم نظم المعلومات الإدارية
٠٥٠٥٠/٥/٦

نوال محمود

جامعة الموصل
كلية الإدارة والاقتصاد
قسم نظم المعلومات الإدارية

MODULE DESCRIPTION FORM

Module Information				
Module Title	Principles of management		Module Delivery	
Module Type	Supportive		<input checked="" type="checkbox"/> Theory <input checked="" type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input checked="" type="checkbox"/> Seminar	
Module Code	MIS-1103			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	UGI	Semester of Delivery		One
Administering Department	Type Dept. Code	College	Type College Code	
Module Leader	Dr. Mohammed Mustafa Hussein		e-mail	Mohamed_hasan@uomusl.edu.iq
Module Leader's Acad. Title	Professor		Module Leader's Qualification	phD
Module Tutor			e-mail	
Peer Reviewer Name	Name	e-mail	E-mail	
Scientific Committee Approval Date	29/08/2024		Version Number	

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

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	The objective of the course is to introduce the basics of management science and the development of management thought, as well as the functions of management and organization and the resources that must be available in the organization.
Module Learning Outcomes	1. To familiarize students with management concepts and functions, and the contemporary challenges facing our organizations through management schools. 2. To familiarize students with the organization's internal and external environment, the international business environment, and the organizational culture appropriate for the labor market. 3. To provide students with information about planning and goal formulation, the importance of planning for our organizations, and the types of plans according to fluctuating market conditions. Students will also be introduced to

	<p>the concept of decision-making and the role of information technology in decision-making.</p> <p>4. To familiarize students with the basics of organization and the foundations for assembling organizational units appropriate for our organizations in the labor market.</p> <p>5. To emphasize the importance of familiarizing students with the concept of leadership, leadership styles in organizations in general and those operating in our local environment in particular.</p> <p>6. To clarify the concept of motivation through job design and rewards, the concept of work teams, virtual teams, and committees, which most organizations operating in the labor market rely on.</p>
Indicative Contents	<p>The guidance content includes the following.</p> <p>Part A - Introduction to Management Principles, including:</p> <p>The concept of management - management is a science or an art - challenges of contemporary management</p> <p>The concept of a manager - the functions of a manager - the skills of a manager - the tasks of a manager</p> <p>Part B - The concept of the organization and includes:</p> <p>Primary and secondary functions of the organization</p> <p>Total Hours = 105 = SSWL - (Exam Hours) = 109 - 4 = 105 Hours (Timetable Hours x 15 Weeks)</p>

Learning and Teaching Strategies	
Strategies	<p>The main strategy adopted in delivering this course is to encourage student participation in preparing assignments and class discussions, while simultaneously improving and expanding their critical thinking skills. This will be achieved through interactive classes and tutorials, and the presentation of simple case studies that include some theoretical explanations of the subject.</p>

Student Workload (SWL)			
Structured SWL (h/sem)	79	Structured SWL (h/w)	5
Unstructured SWL (h/sem)	121	Unstructured SWL (h/w)	8
Total SWL (h/sem)	200		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	3	10% (10)	5 and 9 and 13	The symbols below represent the relevance of this formative assessment to the learning outcomes identified above. LO #1, #2 and #10, #11
	Assignments	1	20% (20)	Continuous	All
	Report	2	10% (10)	7 and 13	LO #5, #8 and #10
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Material Covered
(1)Week 1	Introduction to management concepts/management and its functions, the manager, business organizations, contemporary challenges of management
(1)Week 2	Management between past and present/classical, behavioral, quantitative, modern, contemporary and future trends
(2)Week 3	Environment, Culture and Diversity/Internal and External Environment of the Organization, Organizational Culture, Diversity in Business Organizations
(2)Week 4	International business environment/globalization, dimensions of the international environment (economic, political, social, legal), international business patterns (entry and investment strategies)
(3)Week 5	Planning and goal setting/ concept, importance, stages, benefits of planning, levels, hierarchy, characteristics and scopes of goals
(3)Week 6	Planning and goal formulation/types of plans (according to time, level, and use), planning tools and methods (forecasting, scenarios, and benchmarking)
(3)Week 7	Decision making/ concept, stages and types, the role of information technology in decision making
(4)Week 8	Organizational basics/organizational structure, concept, types, foundations for grouping organizational units
(4)Week 9	Organizational mechanisms: chain of command, authority, responsibility, accountability, delegation, span of control, centralization and decentralization
(5)Week 10	Leadership basics/concept, leader traits, leadership and management, leader and manager, influence and power, leadership and empowerment, leadership styles
(5)Week 11	Leadership Theories (Traditional and Behavioral) 7. Traditional Theory, Great Man Theory, Behavioral Traits, Michigan Theory, Ohio Theory, Semi-Managerial Theory

(5)Week 12	Situational leadership theories/situational theories, interactional theory
(5)Week 13	Modern trends in leadership/charismatic, transactional and transformational leadership, virtual leadership, working in the new environment
(6)Week 14	Motivation/Basics, Theories, Motivation through Job Design and Rewards
(6)Week 15	Team building/concept and benefits, formal and informal, committees and workforces, virtual teams
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus)

	Material Covered
Week 1	

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts	صالح مهدي محسن العامري وطاهر محسن منصور الفالبي، الإدارة والاعمال، الطبعة الثانية، (2008)، دار وائل، عمان، الاردن	
Recommended Texts		
Websites		

Grading Scheme

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

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

أ.د. علي عبد الفتاح الشناوي
رئيس قسم نظم المعلومات الإدارية



أ.د. محمد هادي حسن
مدرس المادة

MODULE DESCRIPTION FORM

Course Description Form

Module Information				
Course information				
Module Title	Principles of Economics			Module Delivery
Module Type	Supportive			<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input type="checkbox"/> Lab <input checked="" type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input checked="" type="checkbox"/> Seminar
Module Code	MMIS-1104			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	UGx		Semester of Delivery	
Administration Department	Type Dept. Code	College	Type College Code	
Module Leader	Dr. Nada Suhail		e-mail	
Module Leader's Acad. Title	assistant professor		Module Leader's Qualification	
Module Tutor	Name (if available)		e-mail	Email
Peer Reviewer Name	M.M. Mohammed Jassim Mohammed		e-mail	Email
Scientific Committee Approval Date	08/13/2024	Version Number	1.0	

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

Module Aims, Learning Outcomes and Indicative Contents	
Course objectives, learning outcomes, and guiding content	
Module Objectives Course objectives	1. Get to know basics Principles of Economics and its concepts 2. to set The economic problem and its characteristics 3. Understand the meaning of demand, supply, equilibrium, consumer behavior according to the theory of marginal utility and inequality, stages of production, costs, and how to find them.
Module Learning Outcomes Learning outcomes for the subject	1. Introducing the student to the concept of economics, its importance, and its relationship to other sciences. Identifying what the economic problem is. 2- Understand the meaning of demand, its law, the factors affecting it, and how to draw a demand curve based on the inverse relationship between quantity demanded and price. your Learn about the concept of elasticities, the meaning of elasticity of demand, its importance and types) and learn how to...Find Demand elasticities

	<p>3- Introducing the student to the meaning of supply, the law of supply, the supply schedule, and how to draw a supply curve. Identifying the elasticity of supply and the factors affecting it.</p> <p>4- Market equilibrium, equilibrium price, equilibrium quantity, excess demand and supply</p> <p>5- Identify the meaning of utility, its characteristics and types, the law of marginal utility, and how to...FindMarginal utility and how to draw total and marginal utility and consumer equilibrium according to the marginal utility theory</p> <p>6- Identify indifference curves, their characteristics, the indifference map, and how the consumer achieves balance according to the indifference curve theory.</p> <p>7- FunctionProductionIn terms of concept and elementsProductionThe law of diminishing returns and its stages</p> <p>8- Knowing the meaning of cost, its types and how to find it inThe termShort and cost definition inThe termtall</p> <p>9- Understanding the meaning of inflation, its types, the economic and social effects of inflation, and how to address it.</p>
Indicative Contents Guidance contents	<p>The guidance content includes:</p> <p>Part A - Introduction toEconomics and the definition of demand, supply and equilibrium, including:</p> <p>Basics of Economics-Its relationship to other sciences-Stages of development of economics-The economic problem and its characteristics - the concept of demand, the law of demand, the demand schedule, the demand curve, the factors affecting demand (the price of the commodity, income,Pricesubstitute goods</p> <p>-Elasticity of demand and its types-Methods of measuring it-The importance of MaroNAnddemand---And typesDemand elasticities</p> <p>Factors affectingInfluential inelasticity of demand</p> <p>Supply theory, law, supply curve and supply schedule-Factors affecting the elasticity of supplyElasticity of supply (price of the commodity,PricesFactorsProductionNumber of producers</p> <p>Market equilibrium, equilibrium price, equilibrium quantity, and excess supply and demand</p> <p>Part B -It includes theories of demand (theories of consumer behavior), the theory of production and costs, and economic problems (inflation and unemployment). It includes:</p> <p>Marginal utility theory (concept of marginal and total utility, and utility analysis) - Law of diminishing marginal utility, defects of utility theory - concept of indifference curves and their characteristics - equilibrium under indifference curve theory</p> <p>Function conceptProduction, elementsProductionThe law of diminishing returns and its stages - fixed and variable costs, average total and marginal costs inThe termThe relative and the definition of costs inThe termtall,</p> <p>Inflation, its types and economic effectsAndAnd social and how to treat it.</p>

Learning and Teaching Strategies

Learning and teaching strategies

Strategies	<p>The main strategy adopted in delivering this course is to encourage student participation in preparing assignments and class discussions, while simultaneously</p>
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	improving and expanding their critical thinking skills. This will be achieved through interactive classes and tutorials, and the presentation of simple case studies that include some theoretical explanations of the subject.
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Student Workload (SWL)			
The student's academic load is calculated as 15 weeks.			
Structured SWL (h/sem) Regular student load during the semester	78	Structured SWL (h/w) Regular weekly student workload	5
Unstructured SWL (h/sem) Irregular student load during the semester	72	Unstructured SWL (h/w) Irregular student study load per week	4
Total SWL (h/sem) The student's total academic load during the semester	150		

Module Evaluation					
Course material evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5-10	LO #1-#2-#3-#4-#5-#6
	Onsite Assignments	2	10% (10)	3-13	LO #1-#2-#3-#4-#5-#6-#7-#8
	seminars	3	10% (20)	3-7-12	LO #1-#2-#3-#4-#5-#6-#7
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6-#7-#8-#9
Summative assessment	Midterm Exam	1hr	10% (10)	8	LO #1-#2-#3-#4
	Final Exam	3 hours	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
Theoretical weekly curriculum	
	Material Covered
Week 1	The concept of economics - the relationship of economics to other sciences
Week 2	The economic problem, its nature and methods of solution
Week 3	The concept of demand, the law of demand, the demand schedule, the demand curve, the factors affecting demand (the price of the commodity, income, the prices of substitute goods)
Week 4	Elasticity of demand and its types, the importance of elasticity of demand
Week 5	Factors affecting elasticity of demand and how to find price and income elasticity of demand
Week 6	Factors affecting it: supply theory, law, supply curve and supply schedule
Week 7	Elasticity of supply and factors affecting elasticity of supply (price of the commodity, prices of production factors, number of producers)

قسم نظم المعلومات الادارية
2014

Week 8	Market equilibrium, equilibrium price, equilibrium quantity, and excess supply and demand
Week 9	Marginal utility theory (characteristics of utility and its types, assumptions of marginal utility theory, law of diminishing marginal utility with the drawing and consumer equilibrium according to marginal utility theory)
Week 10	The concept of indifference curves and their properties
Week 11	Equilibrium under indifference curve theory
Week 12	The concept of the production function, elements of production, the law of diminishing returns and its stages
Week 13	Definition of cost, its types, how to find it, and definition of cost in the long run
Week 14	The concept of inflation, its types and causes
Week 15	What are the economic and social effects of inflation and how to address it?
Week 16	Preparatory week before the final exam

Delivery Plan (Weekly Lab. Syllabus) Weekly lab schedule

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

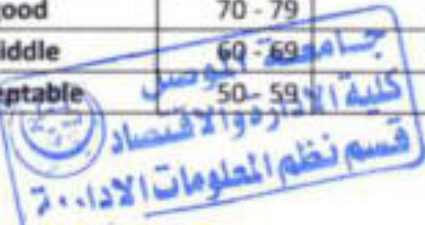
Learning and Teaching Resources Learning and teaching resources

	Text	Available in the Library?
Required Texts Required texts	1- Principles of Economics / Dr. Karim Mahdi Al-Hasnawi / Legal Library / 2007 2- Principles of Economics / Muhammad Salih Al-Quraishi and Al-Shammari	
Recommended Texts Recommended texts	Economy / Paul A. Samuelson translated into Arabic	
Websites Websites		

Grading Scheme

Grading scheme

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 (in process)	(45-49)	More work required but credit awarded
	F-Fail	Failed	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

أ.د. علي محمد الفتيان
رئيس قسم نظم المعلومات الإدارية
٢٠٢٠/٥/١٦



د. نذرا هادي
محل

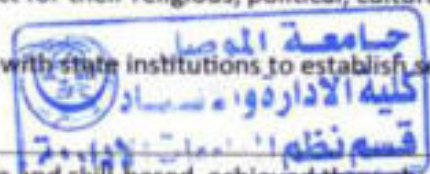
MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Democracy and Human rights		Module Delivery
Module Type	Basic		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar
Module Code	UOM-104		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	UGI	Semester of Delivery	
Administering Department	Type Dept. Code	College	Type College Code
Module Leader	Sawsan Khalid Abd-El-Ghany		e-mail
Module Leader's Acad. Title	Assistant Professor		Module Leader's Qualification
Module Tutor	Name (if available)		e-mail
Peer Reviewer Name	Sawsan Khalid Abd-El-Ghany		e-mail
Scientific Committee Approval Date	13/08/2024	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	1. Ensuring the consolidation and respect of the principles of human rights and democracy. 2. The necessity of loving one's homeland and its citizens, and planting the seeds of peaceful coexistence and dignified living for all components by spreading a culture of acceptance of others and respect for their religious, political, cultural, and social particularities. 3. The necessity of cooperating with state institutions to establish security and peace in the country.
Module Learning Outcomes	Learning outcomes are cognitive and skill-based, achieved through: 1. Students' knowledge of the human rights principles necessary for their practical lives.



مخرجات التعلم للمادة الدراسية	<p>2. Achieving the objectives of preparing students with sufficient knowledge of the basics of human rights, their concepts, types, and the efforts of the international community to defend human rights. International and non-international organizations seek to promote respect for human rights and work to develop society by encouraging participation in the labor market through educational courses and workshops, in addition to supporting small projects.</p> <p>Encouraging students to coexist as individuals in an integrated society, urging them to love their homeland and show absolute loyalty to it.</p> <p>4. Encouraging students to participate in the political electoral process and have an active national presence therein, to understand the principles of democracy and work to ensure its success, and to understand national constitutions and the rights and freedoms they entail.</p> <p>5. The necessity of cooperating with state institutions to achieve security and political stability in the country, and encouraging the integration of national human rights action plans into development plans.</p> <p>6. Preparing students with the ability to deal with the labor market in their field of specialization.</p>
Indicative Contents المحتويات الإرشادية	<p>The guiding content includes the following:</p> <p>Part A - Introduction to Human Rights, which includes: The concept of human rights - The historical development of human rights - Factors that contributed to the international community's interest in human rights - The development of the concept of human rights protection in the modern era - The mechanisms of the international community to protect human rights - The duties of the individual and the restrictions imposed on the exercise of human rights.</p> <p>Part B - Introduction to Democracy, which includes: The concept of democracy - The historical development of democratic practice - The characteristics and development of the democratic system - The relationship between human rights and democracy - Guarantees of public rights and freedoms - and contemporary democracy.</p>

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	<p>The main strategy adopted in delivering this course is to encourage student participation in preparing assignments and class discussions, while simultaneously improving and expanding their critical thinking skills. This will be achieved through interactive classroom and educational programs, and the presentation of simple case studies that include some theoretical explanations of the subject.</p>

Student Workload (SWL) جامعة الحمل الدراسي للطلاب محسوب لـ ١٥ أسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	33	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	17	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	1
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	50		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5-11	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	7-12	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (10)	6-13	LO #1-#2-#3-#4-#5
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	8	LO #1-#2-#3-#4
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered	المواد المغطاة
Week 1	A general introduction to the concept of human rights, its roots, and its development throughout human history.	
Week 2	The development of the idea of protecting human rights in the modern era.	
Week 3	The international community and contemporary human rights.	
Week 4	United Nations mechanisms for the protection of human rights.	
Week 5	Non-international organizations and bodies concerned with defending human rights.	
Week 6	Human duties and restrictions on the exercise of human rights.	
Week 7	The concept and history of democracy.	
Week 8	Characteristics of the democratic system and its components.	
Week 9	The constitution and democracy.	
Week 10	Elections.	
Week 11	Civil society institutions and democracy.	
Week 12	The relationship between human rights and democracy.	
Week 13	Crimes of genocide.	
Week 14	Guarantees of freedoms and public rights - good governance - contemporary democracy.	
Week 15	Enriching the human rights curriculum with the book "The Islamic School and the Problem of Contemporary Man" by Sayyid Muhammad Baqir al-Sadr.	



Week 16	Preparatory week before the final exam.
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Delivery Plan (Weekly Lab. Syllabus) المناهج الاسبوعي للمختبر	
Week	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	Human rights and democracy, by Ghassan Karim Mujtab and Amjad Zain al-Abidin Ta'ma.	
Recommended Texts النصوص الموصى بها	Human rights, by Hamid Hanoun Khalid. Human rights, democracy, and public freedoms, by Maher Sabri Kazim. "The Islamic School and the Problem of Contemporary Man" by Sayyid Muhammad Baqir al-Sadr. Baqir al-Sadr - Amer Ayash Abdul Wadib Muhammad Jassim, "The Role of Civil Society Institutions in the Field of Human Rights," Tikrit University Journal of Legal and Political Sciences, Issue 6, Year 2, 2011	
Websites المواقع الالكترونية	The Permanent Constitution of Iraq 2005	

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark. For example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

د. علي عبد القادر السليمان

MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Arabic language 1		Module Delivery
Module Type	Basic		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar
Module Code	UOM-101		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	UGI	Semester of Delivery	
Administering Department	Type Dept. Code	College	Type College Code
Module Leader	M.M Noor Ahmad Hazim		e-mail
Module Leader's Acad. Title	Assistant Professor		Module Leader's Qualification
Module Tutor	Name (if available)		e-mail E-mail
Peer Reviewer Name	Noor Ahmad Hazim		e-mail E-mail
Scientific Committee Approval Date	13/08/2024	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	1. Understand the concept of verbs and their types. 2. Understand the nominal and verbal sentence. 3. Understand the types of predicate sentences. 4. Understand defective verbs and verb-like particles. 5. Distinguish between verb forms and tenses. 6. Train students on how to utilize the Arabic language positively to achieve their goals. 7. Understand the concept of speech, words, and sentences.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	The desired learning outcomes are as follows: 1. The student will understand grammatical and morphological rules. 2. The student will have knowledge of the most common types of verbs and sentences and how to differentiate between them. 3. The student will have the ability to connect the text to the method of writing reports, particularly in the field of business administration.

	<p>4. The instructor will provide a detailed explanation of each topic specified in the curriculum.</p> <p>5. The inductive method.</p> <p>6. Dialogue and discussion.</p>
Indicative Contents المحتويات الإرشادية	<p>The guiding content includes the following:</p> <p>Part A - Introduction to the Arabic Language, including: The basics of the language concept, sentence types, factors that contributed to the development of the Arabic language, the difference between verbs, nouns, and letters, Characteristics of sentences, their types, the nominal sentence, the verbal sentence, the difference between verbs and letters, transitive and intransitive verbs, and the active and passive voices. The concept of the Arabic language and its components, including verbs, nouns, and letters.</p> <p>Part B - Arabic Language Requirements, including: Types of Arabic language teaching supplies, the blackboard, daily and monthly exams, and language tests.</p>

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	<p>The main strategy adopted in delivering this course is to encourage student participation in preparing assignments and class discussions, while simultaneously improving and expanding their critical thinking skills. This will be achieved through interactive classes and tutorials, and the presentation of simple case studies that include some theoretical explanations of the subject.</p>

Student Workload (SWL) الحمل الدراسي للطلاب محسوب لـ ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	33	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	17	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	1
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	50		

Module Evaluation تقييم المادة الدراسية				
	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	LO #1-#2-#3-#4
	Online Assignments	2	10% (10)	LO #1-#2-#3-#4
	Onsite Assignments	2	10% (20)	LO #1-#2-#3-#4-#5

	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	8	LO #1-#2
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

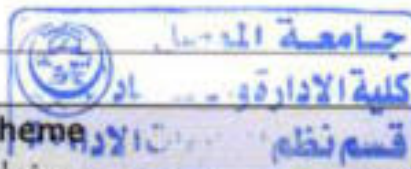
المنهاج الاسبوعي النظري

	Material Covered	المواد المغطاة
Week 1	Definition of Grammar, Speech, and Words	
Week 2	Types of Sentences	
Week 3	Present Tense Verb	
Week 4	Past Tense Verb	
Week 5	Imperative Verb	
Week 6	Noun Markers	
Week 7	Present Tense Verb Markers	
Week 8	Past Tense Verb Markers	
Week 9	Imperative Verb Markers	
Week 10	Nominal Sentence: Subject and Predicate	
Week 11	Verbs of Abrogation	
Week 12	Verbs of Abrogation	
Week 13	Letters of Abrogation	
Week 14	Drawing the Hamza	
Week 15	Verbal Sentence	
Week 16	Preparatory week before the final Exam	أسبوع تحضير قبل الامتحان النهائي

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	<ul style="list-style-type: none"> Abu Abdul Rahman, Al-Khalil ibn Ahmad Al-Farahidi (1995), Al-Jumal fi Al-Nahw, Alam Al-Kutub, Beirut. Abu Al-Fath, Uthman ibn Jinni Al-Mawsili, Al-Luma' fi Al-Arabiyyah by Ibn Jinni, Dar Al-Kutub Al-Thaqafiyah, Kuwait. 	
Recommended Texts النصوص الموصى بها	<ul style="list-style-type: none"> Abu Abdul Rahman, Al-Khalil ibn Ahmad Al-Farahidi (1995), Al-Jumal fi Al-Nahw, Alam Al-Kutub, Beirut. Abu Al-Fath, Uthman ibn Jinni Al-Mawsili, Al-Luma' fi Al-Arabiyyah by Ibn Jinni, Dar Al-Kutub Al-Thaqafiyah, Kuwait. 	
Websites المواقع الالكترونية		



Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group	A - Excellent	امتياز	90 - 100	Outstanding Performance

(50 - 100)	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (فيد المعالجة)	(45-49)	More work required but credit awarded
	F - Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

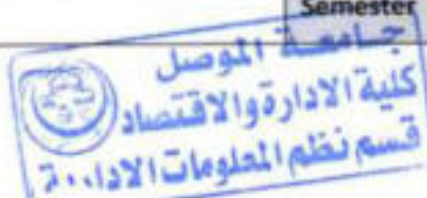
أ.د. علي عبد الفتاح الشناوي
رئيس قسم نظم المعلومات الإدارية
٢٠١٨/٥/٢٠



MODULE DESCRIPTION FORM

Module Information					
Module Title	Management Information Systems			Module Delivery	
Module Type	Core			<input checked="" type="checkbox"/> Theory <input checked="" type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input checked="" type="checkbox"/> Seminar	
Module Code	MIS-1213				
ECTS Credits	8				
SWL (hr/sem)	200				
Module Level	UGI	Semester of Delivery			
Administering Department	Type Dept. Code	College	Type College Code		
Module Leader	Dr.Huda abdulrahem Hussien Ali		e-mail	huda_abdulrahem@uomosul.edu.iq	
Module Leader's Acad. Title	Assistant professor		Module Leader's Qualification	Ph.D	
Module Tutor	Name (if available)		e-mail	E-mail	
Peer Reviewer Name	Name		e-mail	E-mail	
Scientific Committee Approval Date	13/08/1014		Version Number	1.0	

Relation with other Modules			
Prerequisite module	MIS-1101	Semester	
Co-requisites module	None	Semester	



Module Aims, Learning Outcomes and Indicative Contents

Module Objectives

Identify the concept of the management information system, its elements and its importance.

Identify contemporary technologies related to management information systems, their concepts, how to deal with them, and their uses.

Spreading cultural and scientific awareness regarding the concepts of management information systems and the importance of this system in serving society, organizations, and the labor market.

Module Learning Outcomes

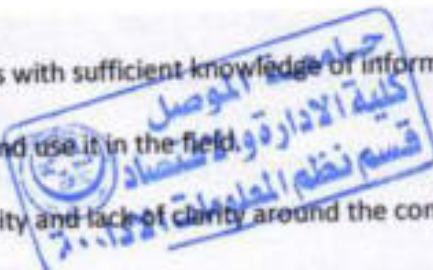
Preparing students with sufficient knowledge of information systems and how to deal with this system and use it in the field.

Removing ambiguity and lack of clarity around the concepts of information systems as a modern concept in the labor market.

Clarify the areas in which the information system can be used and in a manner that achieves the goals of its users.

Identify the parties that benefit from dealing with the administrative information system by clarifying the concept of the beneficiary and his relationship to the information system.

Achieving many advantages from using the information system, such as accuracy of work, speed of completion, and reduced costs.



	<p>Making sound, accurate and timely decisions based on correct, error-free information that represents the outputs of the management information system.</p>
<p>Indicative Contents</p>	<p>The guidance content includes the following.</p> <p>Part A - Management Information System</p> <p>Information System Security - Information System Confidentiality - Risks of System Hacking and How to Deal with Them</p> <p>Information Systems from a Functional Perspective - Basic Features and Types of Functional Information Systems - [15 Hours]</p> <p>Information systems by organizational level - operational and administrative level systems - strategic level systems middle management systems</p> <p>Part B - Types of information systems and their beneficiaries</p> <p>Database systems - Retrieval systems - Communication systems - Beneficiaries of management information systems - The concept of the beneficiary - The role of the beneficiary in determining the effectiveness of the management information system</p> <p>The strategic role of the management information system - the concept of strategy - its elements - the strategic superiority of the information system - competitive advantages</p> <p>The philosophical perspective on knowledge - the concept of knowledge - knowledge management processes - the importance and characteristics of knowledge - the infrastructure of knowledge management</p>

	<p>The relationship between information systems and contemporary technologies and systems - data mining - artificial intelligence - expert systems - business intelligence - decision support systems</p> <p>Total Hours = 105 = SSWL - (Exam Hours) = 109 - 4 = 105 Hours (Timetable Hours x 15 Weeks)</p>
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Learning and Teaching Strategies	
Strategies	<p>The main strategy adopted in delivering this course is to encourage student participation while simultaneously developing their critical thinking skills through discussions, dialogues, daily and semester assignments and exams, as well as preparing reports related to the course, discussing them, and identifying their relationship to the .field</p>

Student Workload (SWL)			
Structured SWL (h/sem)	79	Structured SWL (h/w)	5
Unstructured SWL (h/sem)	121	Unstructured SWL (h/w)	8
Total SWL (h/sem)	200		



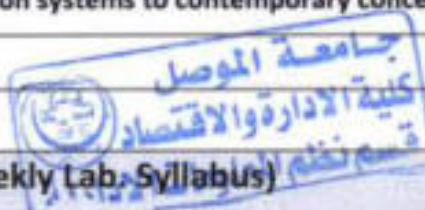
Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	3	10% (10)	5 and 9 and 13	The symbols below represent the

					relevance of this formative assessment to the learning outcomes identified above.
	Assignments	1	20% (20)	Continuous	All
	Report	2	10% (10)	7 and 13	LO #5, #8 and #10
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered	المواد المغطاة
Week 1	Information systems security and the risks it faces	
Week 2	Problems facing information systems	
Week 3	Main types of information systems	
Week 4	Information systems from a functional perspective	
Week 5	Basic features and types of functional information systems	
Week 6	Information systems by organizational levels	
Week 7	Operational and administrative level systems	
Week 8	Strategic level systems	
Week 9	Types of information systems/database systems	
Week 10	Retrieval system	
Week 11	Communication system	
Week 12	Beneficiaries of management information systems	
Week 13	The strategic role of management information systems	
Week 14	The concept of knowledge and the philosophical perspective of knowledge	
Week 15	The relationship of management information systems to contemporary concepts and technologies	
Week 16	Preparatory week before the final Exam	

Delivery Plan (Weekly Lab Syllabus)




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

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts	Influence of Management Information System Dimensions on Institutional Performance 2022, Nazem Shniekat Wesam AL Abdallat, Mohammad Al-Hussein and Basel Ali	
Recommended Texts		
Websites		

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	Excellent	90 - 100	Outstanding Performance
	B - Very Good	Very Good	80 - 89	Above average with some errors
	C - Good	Good	70 - 79	Sound work with notable errors
	D - Satisfactory	Average	60 - 69	Fair but with major shortcomings
	E - Sufficient	Acceptable	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	Fail (in process)	(45-49)	More work required but credit awarded
	F - Fail	Fail	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.


أ.د. علي عبد الفتاح السعيد
رئيس قسم نظم المعلومات الإدارية
٢٠٢٠/٥/٨


د. هاني عبد الرحيم حنين



MODULE DESCRIPTION FORM

Module Information				
Module Title	Sustainable Information Systems		Module Delivery	
Module Type	Core		<input checked="" type="checkbox"/> Theory <input checked="" type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input checked="" type="checkbox"/> Seminar	
Module Code	MIS1212			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	UGI	Semester of Delivery		One
Administering Department	Type Dept. Code	College	Type College Code	
Module Leader	Dr. Mohammed Mustafa Hussein		e-mail	Mohamed_hasan@uomusl.edu.iq
Module Leader's Acad. Title	Professor		Module Leader's Qualification	phD
Module Tutor			e-mail	
Peer Reviewer Name	Name	e-mail	E-mail	
Scientific Committee Approval Date	29/08/2024		Version Number	

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

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	The objective of the course is to introduce students to how to design, develop, and use information systems in a way that supports environmental, economic, and social sustainability, by leveraging digital technology and innovations in computing.
Module Learning Outcomes	1. Introduce students to the concept of a sustainable environment in general. 2. Identify the role of various management information systems in achieving environmental sustainability. 3. Provide students with knowledge of the role information technology plays in achieving a sustainable environment. 4. Explain the concept of digital products that have become widespread today, and the availability of these products in local markets. 5. Introduce students to smart energy management systems, green cloud computing, and energy management.

جامعة الموصل
كلية الإدارة والاقتصاد
قسم نظم المعلومات الإدارية

	6. Provide students with knowledge about social and economic sustainability and improving quality of life (health, education, etc.).
Indicative Contents	<p>The guiding content includes the following:</p> <p>Part A - Introduction to Sustainability, including:</p> <p>The Concept of Sustainability - Environmental Sustainability - Sustainable Management Information Systems</p> <p>Part B - Types of Sustainability, including: Economic Sustainability - Social Sustainability - Technological Sustainability</p> <p>Total Hours = 105 = SSWL - (Exam Hours) = 109 - 4 = 105 hours (Timetable Hours x 15 Weeks)</p>

Learning and Teaching Strategies

Strategies	The main strategy adopted in delivering this course is to encourage student participation in preparing assignments and class discussions, while simultaneously improving and expanding their critical thinking skills. This will be achieved through interactive classes and tutorials, and the presentation of simple case studies that include some theoretical explanations of the subject.
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Student Workload (SWL)

Structured SWL (h/sem)	79	Structured SWL (h/w)	5
Unstructured SWL (h/sem)	121	Unstructured SWL (h/w)	8
Total SWL (h/sem)	200		

Module Evaluation

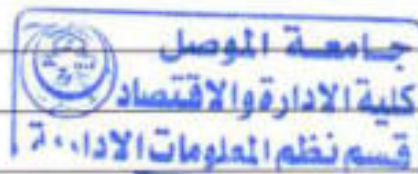
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	2 and 4 and 7 and 13	1,2,4,5
	Assignments	2	20% (20)	Continuous	All
	Report	2	10% (10)	7 and 13	3,5
Summative assessment	Midterm Exam	1hr	10% (10)	7	3,5
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Environmental Sustainability: Concept, Objectives, Importance, Types, Challenges, Pros and Cons
Week 2	Environmental Sustainability and Management Information Systems/Importance, Objectives, Mechanisms and Methods
Week 3	Environmental Sustainability and Information Technology/Contribution of Information Technology to Sustainable Development, E-Waste Management
Week 4	Using digital technologies to achieve the Sustainable Development Goals in developing countries: good health, quality education, industry and innovation, sustainable cities and communities, production and consumption, climate action
Week 5	Challenges of using digital technologies to achieve the Sustainable Development Goals: the digital divide, infrastructure constraints, costs, digital literacy, information privacy, ethical use of information, regulatory and policy frameworks
Week 6	Cloud computing and smart energy management systems, green cloud computing, reducing energy consumption
Week 7	Digital Products/Product Lifecycle, Digital Product Lifecycle Management
Week 8	Smart Cities / ICT and Improved Resource Management (Water, Energy, Transportation, Others)
Week 9	Smart Agriculture Systems: Using Technology to Improve and Manage Agricultural Resources, Achieving Sustainable Agriculture
Week 10	Social Sustainability/Improving Quality of Life (Health, Education, Other), Sustainable Communication
Week 11	Economic Sustainability/Using Information Systems to Improve Operational Efficiency, Reduce Costs, and Increase Productivity
Week 12	Digital Innovation/Adopting AI technologies to develop innovative solutions that support environmental sustainability
Week 13	Information Systems and Green IT/Determinants of Green IT Success
Week 14	Information Systems, Green Information Technology, and Environmental Sustainability
Week 15	Case studies of the experience of global organizations in information systems and technology in environmental sustainability
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus)

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



Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	عزالدين اتم نور، "التنمية المستدامة بين النظرية والتطبيق"، (2019).	
Recommended Texts	بيلفر جوكاي، فيندس احمد، "استخدام الذكاء الاصطناعي لتحقيق التنمية المستدامة"، (2021)	
Websites		

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

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

أ.د. علي عبد الفتاح الشاذلي
رئيس قسم نظم المعلومات الإدارية
٢٠٢٥/٥/٧

جامعة الموصل
كلية الإدارة والاقتصاد
قسم نظم المعلومات الإدارية

أ.د. كروم حسن
مدرس المادة

MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Mathematics for business management		Module Delivery	
Module Type	Core		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar	
Module Code	MIS-1205			
ECTS Credits	4			
SWL (hr/sem)	100			
Module Level	UGI	Semester of Delivery		One
Administering Department	Type Dept. Code	College	Type College Code	
Module Leader	nawal Mahmood hamood		e-mail	nawal_almamary@uomosul.edu.iq
Module Leader's Acad. Title	Lecture	Module Leader's Qualification	Msc.	
Module Tutor	Name (if available)	e-mail	E-mail	
Peer Reviewer Name	Name	e-mail	E-mail	
Scientific Committee Approval Date	13/08/1014	Version Number	1.0	

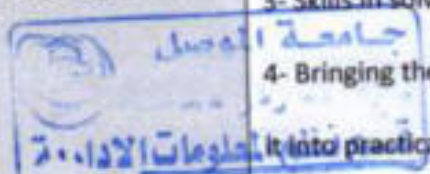
Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	



Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

<p>Module Objectives أهداف المادة الدراسية</p>	<p>1 - Studying mathematics increases the opportunity for students to think properly, recognize numbers and use them in some life situations, and for the student to acquire some skills of listening, listening, and focusing on the information provided.</p> <p>2- It is used to understand natural phenomena and anticipate events because mathematics is essential to understanding many fields when you learn how to calculate and plan.</p>
<p>Module Learning Outcomes مخرجات التعلم للمادة الدراسية</p>	<p>1- Mathematics helps understand how the economy works and how to make sound financial decisions</p> <p>2- Developing critical skills and creative thinking</p> <p>3- Improving memory and creative skills in addition to increasing the ability to concentrate</p> <p>4- Defining and writing the basics and concepts of mathematics, how to solve mathematical equations using matrices, and the extent of the student's ability to solve mathematical exercises.</p>
<p>Indicative Contents المحتويات الإرشادية</p>	<p>1-Introducing the student to the basics of mathematics and some areas of its application.</p> <p>2- Dealing with matrices and obtaining the information necessary to make appropriate decisions and the possibility of using this data to solve economic issues.</p> <p>3- Skills in solving exercises and activating memory.</p> <p>4- Bringing the student to a level where he has the ability to think creatively and turn it into practical reality.</p>



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Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	The main strategy to be adopted in delivering this unit is to encourage students' participation in the exercises, while at the same time improving and expanding their mathematical thinking skills. This will be achieved through interactive classroom and educational programs and by looking at types of simple exercises that include mathematical problems that are of interest and stimulate students' thinking.


Student Workload (SWL) الحمل الدراسي للطلاب محسوب لـ ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	64	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	4
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	86	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	6
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	3	10% (10)	5 and 9 and 13	تعني الرموز أدناه صلة هذا التقييم التكويني بمخرجات التعليم التي تم تحديدها أعلاه LO #1, #2 and #10, #11
	Assignments	1	10% (10)	Continuous	LO #1, #2 and #10, #11
	Lab.	1	20% (20)	Continuous	LO #1, #2 and #10, #11
	Report	2	10% (10)	7 and 13	LO #5, #8 and #10

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

Delivery Plan (Weekly Syllabus)	
المنهاج الاسبوعي النظري	
	المواد المغطاة
Week 1	Sets of numbers and their types
Week 2	Groups and their types
Week 3	Periods and their types
Week 4	Operations on groups
Week 5	Inequalities/methods of solving them and their properties
Week 6	Solve absolute value inequalities
Week 7	Matrices and their types
Week 8	Algebraic operations on matrices
Week 9	Standard/matrix multiplication
Week 10	Properties of matrix multiplication
Week 11	Determinants and methods of calculating them
Week 12	Properties of determinants
Week 13	Conjugate matrix/Applications for finding the conjugate matrix D for different orders
Week 14	Matrix inverse/determinant method
Week 15	Solve a system of linear equations using matrices/matrix method
Week 16	Preparatory week before the final Exam

أسبوع تحضير قبل الامتحان النهائي

Delivery Plan (Weekly Lab. Syllabus)	
المنهاج الاسبوعي للمختبر	
	Material Covered
Week 1	 جامعة الموصل كلية الإدارة والاقتصاد قسم نظم المعلومات الإدارية
Week 2	
Week 3	
Week 4	


Week 5	
Week 6	
Week 7	

Learning and Teaching Resources		
مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	فتحي خليل حمدان ، الرياضيات للعلوم الادارية والمالية، ٢٠٠٩. ثائر فيصل، سامر محمد ، الرياضيات في العلوم المالية والادارية والاقتصادية ، ٢٠١٠.	
Recommended Texts النصوص الموصى بها	عزام صبري ، صالح صادق ، الرياضيات، ٢٠٠٠	
Websites المواقع الالكترونية		

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


 د. علي عبد الجبار
 رئيس قسم نظم المعلومات
 ٢٠٢٠/٥/١٦





 د. علي عبد الجبار

MODULE DESCRIPTION FORM

Module Information				
Module Title	Accounting basics		Module Delivery	
Module Type	Core		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input checked="" type="checkbox"/> Practical <input type="checkbox"/> Seminar	
Module Code	MMIS-1208			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	UGI	Semester of Delivery		One
Administering Department	Type Dept. Code	College	Type College Code	
Module Leader	Doaa adreese		e-mail	doaaadreese2017@uomosul.edu.iq
Module Leader's Acad. Title			Module Leader's Qualification	
Module Tutor	Name (if available)		e-mail	E-mail
Peer Reviewer Name	Name		e-mail	E-mail
Scientific Committee Approval Date	13/08/1014		Version Number	1.0

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

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	 <p>1. Understand the basics of accounting</p> <p>2. Introduce accounting, its importance, objectives, and the accounting cycle</p> <p>Understand the theoretical background of accounting, understand the accounting cycle, its underlying assumptions and principles, and prepare ..financial statements and final accounts</p>
Module Learning Outcomes	<p>1. To familiarize students with the concept of accounting, as it is a core subject in all college departments.</p> <p>2. To achieve the Department of Management Information Systems' objectives of</p>

Learning outcomes for the subject	<p>preparing students with sufficient knowledge of the department's fundamentals.</p> <p>3. To familiarize students with the historical development of accounting until it reached its current form.</p> <p>4. To familiarize students with the accounting foundations, assumptions, principles, ..and policies that govern the accountant</p> <p>5. Students' knowledge of the accounting cycle from recording entries until issuing financial statements</p>
Indicative Contents	<p>The guidance content includes the following:</p> <p>Introduction to Accounting</p> <p>Basic Functions of Accounting and Users of Accounting Information</p> <p>The Scientific Aspect of Accounting, Its Objectives, Principles, and Assumptions</p> <p>Single-Entry Book</p> <p>Accounting Transactions - The Accounting Equation</p> <p>Double-Entry Bookkeeping - Accounting Documents and Records</p> <p>Double-Entry Bookkeeping - Accounting Documents and Records</p> <p>The Accounting Cycle - Financial Transaction Analysis - Recording - Posting - Balancing - Trial Balance</p> <p>Accounting for the Formation of Businesses - Capital Advances, Increases, and Decreases</p> <p>Personal Withdrawals, Loans, and Interest</p> <p>Revenue and Capital Expenditures</p> <p>Accounting for Inventory, Purchases, Returns, Allowances, and Purchase Expenses</p> <p>Sales, Returns, and Allowances</p> <p>Discounts (Trade, Cash, and Quantity)</p> <p>Cost of Goods Sold</p> <p>Total Hours = 175 = SSWL - (Exam Hours) = 94 - 4 = 90 Hours (Timetable Hours x 15 Weeks)</p>

Learning and Teaching Strategies

Strategies	<p>The main strategy adopted in delivering this course is to encourage student participation in preparing assignments and class discussions, while simultaneously improving and expanding their critical thinking skills. This will be achieved through interactive classes and tutorials, and the presentation of simple case studies that include theoretical and practical explanations of the material</p>
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Student Workload (SWL)

الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا

Structured SWL (h/sem)	78	Structured SWL (h/w)	5
		الحمل الدراسي المنتظم للطالب أسبوعيا	

الحمل الدراسي المنتظم للطلاب خلال الفصل			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	5
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4
	Online Assignments	2	10% (10)	3-12	LO #1-#2-#3-#4
	Onsite Assignments	2	10% (20)	3-14	LO #1-#2-#3-#4-#5
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #3
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Introduction to Accounting
Week 2	Basic Functions of Accounting and Users of Accounting Information
Week 3	The Scientific Aspect of Accounting: Its Objectives, Principles, and Assumptions
Week 4	Single-Entry Book
Week 5	Accounting Transactions - The Accounting Equation
Week 6	Double-Entry Bookkeeping - Accounting Documents and Records
Week 7	Double-Entry Bookkeeping - Accounting Documents and Records
Week 8	The Accounting Cycle - Financial Transaction Analysis - Recording - Posting - Balancing - Trial Balance
Week 9	Accounting for the Formation of Businesses - Capital Advances, Increases, and Decreases
Week 10	Personal Withdrawals, Loans, and Interest
Week 11	Revenue and Capital Expenditures
Week 12	Accounting for Goods (Inventory), Purchases, Returns, Allowances, and Purchase Expenses

Week 13	Sales, Returns, and Allowances
Week 14	Discount (Trade, Cash, Quantity)
Week 15	Cost of Goods Sold
Week 16	Preparatory week before the final Exam
Delivery Plan (Weekly Lab. Syllabus)	
	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	A Methodological Book Accounting Principles Book Muqdad Ahmed Al-Jalili	Library of the College of Administration and Economics
Recommended Texts النصوص الموصى بها	Auxiliary Book Financial Accounting Book Muhammad Taher Al-Shawi	Library of the College of Administration and Economics
Websites المواقع الإلكترونية		



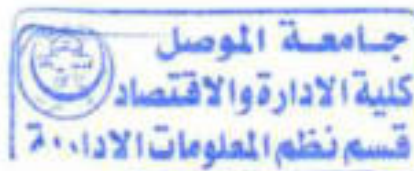
Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جداً	80 - 89	Above average with some errors

	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F - Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54). The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.

أ.د. علي عبد الفتاح العناني
رئيس قسم نظم المعلومات الإدارية
٢٠٢٥/٥/١١

د. طارق د. طارق



MODULE DESCRIPTION FORM

Module Information			
Module Title	computer		Module Delivery
Module Type	Basic		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input checked="" type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar
Module Code	UOM-103		
ECTS Credits	3		
SWL (hr/sem)	75		
Module Level	UGx11 UGI	Semester of Delivery	
Administering Department	Type Dept. Code	College	
Module Leader	Asst.Lec. Adnan S. Mahmood	e-mail	Adnan.salih@uomosul.edu.iq
Module Leader's Acad. Title	Assistant lecturer	Module Leader's Qualification	Master's
Module Tutor	Name (if available)	e-mail	E-mail
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	5/9/2024	Version Number	1.0

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

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	<p>The course aims to introduce students to the computer system and its main components (hardware, software), as well as related programs and accessories.</p> <ul style="list-style-type: none"> • Develop and enhance students' understanding of computers. • Acquire the technical skills necessary to operate hardware and implement programs. • Understand the types of programming languages. • Work to familiarize students with the components of a computer and the functions of each component. • In addition, it will enable students to master a number of basic applications, such as the operating system and Office programs. • Develop and enhance students' mental abilities.
	<ol style="list-style-type: none"> 1. Know how a computer works and operates 2. Know the hardware and software components of a computer 3. Know the types of viruses and how to protect against them 4. Be able to work on the Windows operating system 5. Manage files and folders and install programs 6. Enabling the student to use Office applications

قسم نظم المعلومات الادارية
2024

Indicative Contents	<p>The instructional content includes the following:</p> <p>Part A - Introduction to Computers</p> <ul style="list-style-type: none"> • Introduction to computers, computer generations, computer features and areas of use, types of computers, Computer components (hardware, software). • What is an operating system? Functions of an operating system, objectives of an operating system, classification of an operating system, examples of some operating systems. <p>1. The Windows operating system, 2. Windows installation requirements, 3. Windows features, 4. Desktop components, 5. The Start menu, 6. The taskbar, 7. Folders and files, 8. Icons, 9. Desktop backgrounds, 10. The control panel.</p> <ul style="list-style-type: none"> • Getting to know Microsoft Word, how to open or run the program, Word menus, the standard toolbar, the Home menu, the toolbar, the Insert menu, and Page Layout. • Introduction to Microsoft Excel, how to operate the program, familiarizing yourself with the program interface, entering and editing data in tables, formatting columns and rows, formatting cells, inserting rows and columns, working with worksheets, adding, copying, moving, renaming, merging, and unmerging sheets. • The Power Point presentation program interface, components of the tab bar, working with slides (design, inserting a slide, duplicating a slide, moving slides), inserting graphics, inserting objects, adding animations, transitions between slides, recording video of slides, preparing slide shows. • What is the Internet, the World Wide Web, web browsers, internet addresses, websites, search engines, email. • Computer security and software licensing, forms of abuse in the digital world, computer privacy, intellectual property, cybercrime. <p>Total Hours = 175 = SSWL - (Exam Hours) = 94 - 4 = 90 Hours (Timetable (Hours x 15 Weeks</p>
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Learning and Teaching Strategies	
Strategies	<ol style="list-style-type: none"> 1. Interactive lecture 2. Brainstorming 3. Dialogue and discussion 4. Practical exercises 5. Self-learning and assignments and reports.

Student Workload (SWL)			
Structured SWL (h/sem)	48	Structured SWL (h/w)	3
Unstructured SWL (h/sem)	27	Unstructured SWL (h/w)	2
Total SWL (h/sem)	75		



Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #4
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Material Covered
Week 1	Computer Basics 1. Evolution of Computer Generations 3. Data and Information 4. Computer Features 5. Areas of Computer Use
Week 2	Types of computers, computer components (hardware, software)
Week 3	Operating Systems 1. Definition of an Operating System 2. Functions of an Operating System 3. Objectives of an Operating System 4. Classification of an Operating System 5. Examples of Some Operating Systems
Week 4	Windows operating system, Windows installation requirements, Windows features, moving windows from one place to another, controlling window capacity (width/height), desktop components, Start menu, taskbar, desktop wallpapers.
Week 5	Control Panel, My Computer, Organize Files, Select/Choose Folder, Create Folder, Rename, Delete File/Folder, Copy File/Folder, Move File/Folder,
Week 6	Learn about Microsoft Word, how to open and run the program, Word program menus
Week 7	Title bar, Standard toolbar, File tab, Home tab, Insert tab, Design tab, Page Layout tab.
Week 8	Introduction to Microsoft Excel, how to run the program, getting to know the program interface, getting to know the ribbons and how they work, entering and editing data in tables, Font tab, Alignment tab, Number tab
Week 9	Styles tab, Cells tab, Edit tab, Working with worksheets, Adding, Copying, Moving, Renaming, Merging and Unmerging Sheets
Week 10	Excel functions and mathematical equations with an applied example
Week 11	Power Point presentation interface, tab bar components, working with slides (design, insert slide, duplicate slide, move slides), inserting graphics, inserting objects,
Week 12	Add animations, transitions between slides, record video of slides, prepare slide shows
Week 13	What is the Internet, World Wide Web, Web browser, Internet address, Website, Search Engines, Email
Week 14	Computer security and software licensing, forms of abuse in the digital world, computer privacy, intellectual property, cyber hacking, sources of cyber hacking.
Week 15	Computer viruses. The damage caused by viruses, virus components, types of viruses, steps to protect against viruses, and the health risks of computers.
Week 16	Preparatory week before the final Exam



Delivery Plan (Weekly Lab. Syllabus)

	Material Covered
Week 1	Learn about the components of the computer, input and output devices, operating system, desktop, taskbar, and control panel.
Week 2	Handling files, folders, and applications
Week 3	Applications on Microsoft Word
Week 4	Microsoft PowerPoint
Week 5	Excel program
Week 6	Excel program
Week 7	Internet, websites, search engines

Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	Ziad Mohammed Abboud, Ghassan Hamid Abdul Majeed, Amir Hussein Murad, Bilal Kamal Ahmed, 2014, Computer Fundamentals and its Applications, Part One, University House for Printing, Publishing, Authorship and Translation, Ministry of Higher Education and Scientific Research - Research and Development Department, Baghdad, Iraq.	
Recommended Texts	Muhammad Al-Zoubi, Ahmad Al-Shara'i'a, Munib Qteishat, Suhair Abdullah, Khalida Muhammad Al-Zoubi, 2017, "Computers and Ready-Made Software: Computer Skills: Arabic-English", Fifth Edition, Wael Publishing and Distribution House, Amman, Jordan. Ayman Jamil Al-Nusour, Muhammad Ali Hashim Al-Jenini, Anas Hamdi Abu Talib, 2013, "Computers and Ready-Made Software": Computer Skills: Arabic/English" https://lib.cihanuniversity.edu.iq/index.php?p=show_detail&id=5559	
Websites	https://edu.gcfglobal.org/en/tr_ar-misc/ https://books-library.net/free-404395045-download	

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

جامعة الموصل
كلية الإدارة والاقتصاد
قسم نظم المعلومات الإدارية

د. علي عبد الله التميمي

عميد
د. نازك هادي

MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	اللغة الانكليزية		Module Delivery	
Module Type	B		<input checked="" type="checkbox"/> Theory <input type="checkbox"/> Lecture <input type="checkbox"/> Lab <input type="checkbox"/> Tutorial <input type="checkbox"/> Practical <input type="checkbox"/> Seminar	
Module Code	UOM-102			
ECTS Credits	2			
SWL (hr/sem)	50			
Module Level	UGI	Semester of Delivery		One
Administering Department		College		
Module Leader	Ruaa Zuhair Hamody		e-mail	ruaa.zuhair@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Lecturer		Module Leader's Qualification	Master of English Language
Module Tutor			e-mail	
Peer Reviewer Name			e-mail	
Scientific Committee Approval Date	2024/9/10	Version Number	1.0	

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	1. Develop basic English language skills, including communication, vocabulary and cultural understanding for beginner-level learners 2- Develop listening and comprehension skills through interactive exercises based on simple dialogues. 3- Enhancing speaking skills by teaching correct pronunciation and encouraging students to use language in simple conversational situations such as self-identification and asking for personal information. 4- Teaching basic writing, such as writing short and simple sentences. 5- Understand basic rules such as sentence structure, present and simple past tense, and the basics of verb conjugation.

	6- Expanding vocabulary to suit the needs of beginners, such as numbers, colors, jobs, and family.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1- The ability to have simple conversations: The student can introduce himself and introduce others. 2- The ability to write in a simple style: write short and clear sentences that describe daily events or express simple ideas. 3- Develop listening and comprehension skills: the ability to understand simple conversations and short dialogues that contain familiar vocabulary and structures. 4- Improving pronunciation and linguistic rhythm: improving the pronunciation of basic words and phrases. 5- Increase confidence in language use: Gain confidence in communicating in English in real situations.
Indicative Contents المحتويات الإرشادية	The instructional content includes the following. 1- Grammar Guidance: • The book provides a simplified and clear explanation of basic grammatical rules such as the simple present tense and the simple past. • Displays visual tables and illustrations to help teachers present grammar in a smooth and understandable way. 2- Vocabulary Building Guidelines: • Demonstrates how to teach new vocabulary by linking to images, dialogues, and everyday situations. • Contains lists of basic vocabulary for each unit of study, which helps teachers focus on specific words to expand students' knowledge. 3- Guidelines for teaching listening skills: • Enhances students' ability to understand spoken language through audio clips that contain simple conversations. • Recommend using interactive exercises after listening to ensure that students understand the audio texts. 4- Guidelines for teaching speaking skills: • Includes tips on how to correct pronunciation and guide students to correct pronunciation of words and structures. • Encourages teachers to use everyday situations to train students to speak fluently. 5- Guidelines for teaching reading skills: • Provides strategies for analyzing texts and learning how to assimilate key ideas. • Contains guided exercises to measure students' comprehension of the read content, with a focus on keywords. 6- Guidelines for teaching writing skills: • Focuses on developing simple writing skills through graded exercises, such as writing short sentences and then progressing to writing short paragraphs. • Provides guidance on correcting common writing errors and improving sentence structure. 7- Guidelines for the use of supplementary materials: • The book encourages the use of additional materials such as language games, flashcards, and interactive activities to present lessons in a fun way. • Provides suggestions for additional educational resources such as websites,

	<p>educational videos, and interactive applications.</p> <p>8- Assessment & Feedback Guidelines:</p> <ul style="list-style-type: none"> • Provides ways to assess student progress through classroom activities and quizzes. <p>It provides sample questions and continuous evaluation exercises.</p>
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Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	<p>1- Interactive Learning</p> <p>This strategy encourages students to interact through teacher-run classroom activities such as role-playing and one-on-one conversations, which helps to boost confidence in using new vocabulary in real-life situations.</p> <p>2- Image-based learning (Visual Learning)</p> <p>This approach uses visual aids such as pictures and flashcards to teach vocabulary, making it easier to understand and remember by connecting words with their visual meanings.</p> <p>3- Task-based learning</p> <p>This strategy focuses on assigning students tasks based on the use of new vocabulary in practical contexts, which promotes the application of vocabulary in life situations.</p> <p>4- Listening-Based Learning</p> <p>This technique makes use of auditory activities such as conversations and dialogues to teach students how to use vocabulary and understand the correct pronunciation of words.</p> <p>5- Writing-Based Learning</p> <p>This strategy promotes the use of new vocabulary through writing exercises that help anchor words in students' memory.</p> <p>6- Collaborative Learning: This strategy encourages students to work together and learn from each other using new vocabulary in joint activities, which enhances language interaction.</p> <p>7-Use of Technology Integration This strategy takes advantage of applications, interactive websites and video videos to teach vocabulary in a fun and interactive way, allowing students to review and learn at any time.</p> <p>8- Continuous Assessment This strategy focuses on evaluating students continuously through quizzes and classroom activities, which helps to measure student progress and adjust teaching methods as needed.</p>

Student Workload (SWL) الحمل الدراسي للطلاب محسوب لـ ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	33	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب اسبوعيا	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	17	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب اسبوعيا	1.5
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	50		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4
	Online Assignments	2	10% (10)	4-12	LO #1-#2-#3-#4
	Onsite Assignments	2	10% (20)	3-14	LO #1-#2-#3-#4-#5
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5
Summative assessment	Midterm Exam	1hr/1	10% (10)	10	LO #2 and #3
	Final Exam	3hr/1	50% (50)	16	LO #2 and #5
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري		المواد المغطاة
Week 1	Hello. verb to be and numbers	
Week 2	Your world. Pronouns and adjectives	
Week 3	All about you. Negative questions and short answers.	
Week 4	Family and friends. Possessive adjectives	
Week 5	Things I like. Present simple positive and negative	
Week 6	Every day. Present simple	
Week 7	Favorite things. Question words.	
Week 8	Home sweet home. There is and there are	
Week 9	Past time. Was/ were	
Week 10	Midterm exam...	
Week 11	We had a good time. Regular and irregular verbs	
Week 12	We can do it. Can/ cannot and adverbs	
Week 13	Thank you very much. Would like/ some any	
Week 14	What is happening now. Present continuous.	

Week 15	Lets go. Future plans/ going to
Week 16	Final exam

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	Soars, J., & Soars, L. (2019). <i>Headway Beginner Students' Book</i> (5th ed.). Oxford University Press.	
Recommended Texts النصوص الموصى بها		
Websites المواقع الالكترونية	https://www.youtube.com/watch?v=t3Z_tBA2KV8&list=PL1TR9V081r9xJUJUHGS9Yv8goliOBPQEE7t&index=1 https://www.youtube.com/watch?v=9ReBfwdaE2I&list=PL3HtfCoOPViyQfrnu68E5I1RQ2rkz7_0L&index=1	

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

أ.د. علي عبد الفتاح الهادي
رئيس قسم نظم المعلومات الإدارية
٢٠٢٥/٥/٦



أ.د. هادي
٢٠٢٥/٥/٦