

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



Academic Program and Course Description Guide

For Second , Third And Fourth Stage

2024 –2025

Introduction:

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

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

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

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

Concepts and terminology:

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

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

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

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

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

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

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

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

Academic Program Description Form

University Name: University of Basra

College Name: College of Administration and Economics

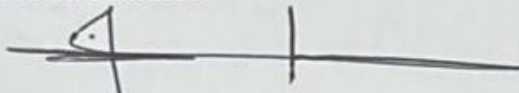
Academic Department: Department of Management Information Systems

Academic or Professional Program Name: Bachelor of Management Information Systems

Final Degree Name: Bachelor of Management Information Systems

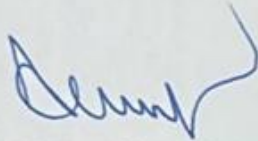
Academic System: Semester

Signature:



Head of Department Name: Prof. Dr. Jawed Jabra Abdul Al

Signature:



Dean Assistant for Scientific Affairs : Dr. Ammar Yousif

Date: / /2025

The file is checked by :

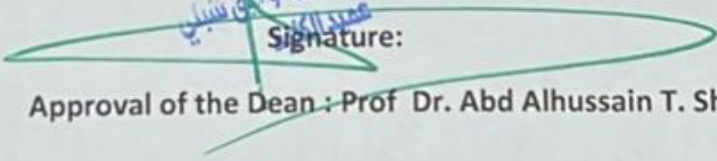
Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department :

Weam Yaseen Najm

Signature:

Date: 


Signature:

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

1. Program Vision

The department of management information systems seeks scientific and academic excellence through the development of scientific research , knowledge production and meeting the needs of the labor market and also works to provide an integrated path for its students and professors through its scientific and research activities to make them effective and creative in serving the community.

2. Program Mission

The mission of the information systems department is to spread science and knowledge in the field of management and economics ,computer and decision-making the department seeks to raise the employment rate of its graduates by providing them with scientific and practical competencies and skills in the field of management information systems and business technology to support the development towards the knowledge economy and the information society through partnerships with the business sector and giving more attention to applied aspect of information systems in the business sector.

3. Program Objectives

The department of management information systems aims to prepare the student cognitively and professionally in the field of information systems and their applications and the use of information and communication technologies in business organizations and public administration at the initial study level.

It also seeks to provide high-quality education in the field of management information systems and business technology to students in line with their diverse interests and professional expectations and commensurate with the needs of the labor market.

1-Preparing students to apply their knowledge in the field of work using problem

solving tools and techniques.

2–Preparing students for lifelong learning by giving them the knowledge and skills necessary for scientific research

3–Increasing cooperation with the business sector, which enriches the scientific and graduates to help them find job opportunities after graduation.

4–Commitment to high professionalism and continuous improvement in the teaching and learning process is consistent with the guiding standards of quality followed at the university.

5–Building partnerships and communicating with organizations in the public and private sectors to touch and understand problems related to provide creative solutions based on sound scientific and knowledge bases.

6–Make sure to achieve academic excellence at the department by focusing on scholarships for outstanding and competent students, providing and updating scientific sources from books, scientific journals and database and enhancing the scientific capabilities of faculty members by encouraging them to participate in conferences, workshops, and courses.

4. Program Accreditation

In the process of applying for accreditation according to the national standards for the accreditation of programs of colleges of administration and economics in Iraq

5. Other external influences

Non

6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
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Institution Requirements	12	36	22%	
College Requirements	52	129	78%	
Department Requirements	Yes			
Summer Training	Available			
Other				

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

1. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
Second stage / first chapter	BMIS2101	Information technology in management	3	6
	BMIS2102	Change management and technological innovation	3	6
	BMIS2103	Accounting Information Systems	1	2
	BMIS2104	Marketing management	3	6
	BMIS2105	Organization theory	2	4
	BMIS2106	Programming in a language c++	1	2
	BMIS2107	Databases (1)	1	2
	BMIS108	Baath Crimes	2	4
Second stage / second chapter	BMIS2201	Network and communications	2	4
	BMIS2202	Human Resources Management	3	6
	BMIS2203	Electronic commerce	3	6
	BMIS2204	Marketing information systems	2	2
	BMIS2205	Organizational behavior	2	4
	BMIS2206	Programming in a language 2 c++	1	2
	BMIS2207	Databases (2)	1	2
	BMIS2208	English language	2	4
Third stage / first chapter	BMIS3101	Project management	3	6
	BMIS3102	Operations Research	2	4
	BMIS3103	Information Security	2	4
	BMIS3104	Analysis and design of	1	2
	BMIS3105	Visual programming	1	2
	BMIS3106	Entrepreneurship and small business	2	4

		management		
	BMIS3107	English language (3)	2	4
Third stage / second chapter	BMIS3201	MS PROJECT	3	6
	BMIS3202	Ready-made software SPSS	1	2
	BMIS3203	Management of information resources	2	4
	BMIS3204	Artificial intelligence	3	6
	BMIS3205	Visual programming for business	1	2
	BMIS3206	Data structuring	3	6
	BMIS3207	Research methods	2	4
	BMIS3208	Website design	1	2
Fourth stage / first chapter	BMIS4101	Strategic management	3	6
	BMIS4102	Management of banks	3	6
	BMIS4103	Administrative decision DSS	3	6
	BMIS4104	Production management	3	6
	BMIS4105	Knowledge management	2	4
	BMIS4106	Advanced Management Information Systems	2	4
Fourth stage / second chapter	BMIS4201	Strategic information system	3	6
	BMIS4202	Information systems for banks	3	6
	BMIS4203	Operational information system	3	6
	BMIS4204	Production and manufacturing systems	3	6
	BMIS4205	Electronic business	2	4
	BMIS4206	Graduation project (1)	2	4
	BMIS4207	Data mining	3	6

1. Expected learning outcomes of the program	
Knowledge	
1– A systems analyst graduates who is able to analyze automated systems in business administration such as human resources and electronic commerce and solve problems for them.	1. Student's knowledge of the basics of management science.
2– Building modern administrative systems to	2. Student's knowledge of programming languages and information systems.
	3. The student's knowledge of the link between the department of business administration and

be used in the labor market.	information technology.
Skills	
1–The possibility of working in the private and public sectors in the field of computer systems design and analysis	1- the student acquires the skill in using programming languages and database foundations and linking them with the science of business administration to reach the optimal decision to support decisions and future planning.
2– Investing students training skills in all institutions that rely on electronic communication in their dealings	2- Analysis of problems using computer technologies and ready – made software packages.
Ethics	
1–Graduate research is shared and published in scientific journals	1. Developing a desire to learn 2. Cultivate the spirit of initiative
2–Graduates get multiple jobs in the private sector because of the urgent need for this specialty in the labor market.	3. Strengthening cooperation 4. Perseverance

2. Teaching and Learning Strategies

1. Giving lectures
2. Discussion and participation
3. Scientific lessons in laboratories

3. Evaluation methods

1. Monthly and quarterly exams
2. Scientific reports
3. Practical exams
4. Participation in the hall or laboratory

4. Faculty						
Faculty Members						
Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer
Assistant professor	Statistics	Applied statistics			2	
Assistant professor	Economy	international			1	
Assistant professor	Accounting	administration			1	
Teacher	Business management	Quality			1	
Teacher	Computer	Image processing			1	
Teacher	Computer	Networks			1	
Assistant teacher	Business management	Information technology			1	
Assistant teacher	Business management	Organizational behavior			1	
Assistant teacher	Business management	Production			1	
Assistant teacher	Computer	Applicability			1	
Assistant teacher	Business management	Strategy			1	
Assistant teacher	Administrative technique	Production			1	

Professional Development
Mentoring new faculty members
Development of self–development of new and full–time staff members by urging them to participate in courses , attend seminars, conferences seiners, and conduct studies and research in their field of specialization, which will raise their scientific level and work within the group effectively and actively , such as introducing them to courses teaching methods for their

education as well as introducing them to various committees for the development of scientific and administrative skills

Professional development of faculty members

Development of administrative professional and academic skills of staff members such as working in one team effectively and actively and decision-making in academic and administrative work through participation in continuing education courses, participation in conferences, seminars, and scientific seminars

5. Acceptance Criterion

–First of all the conditions of admission to college : –

Approval of the conditions of admission of students according to the regulations of the ministry of higher education and scientific research (central admission)

–Secondly , the conditions of admission to the scientific department :–

1–Choosing a student's desire from more than one desire arranged according to preference.

2–Junior high school admission rate.

3–The course rate of the department in which the student wishes to study

4–The carrying capacity of the scientific department

6. The most important sources of information about the program

manual of the department of information systems for the academic year
2020–2021

manual of the department of information systems for the academic year
2021–2022

vocabulary of the sectorial committee of the department

college website on the world wide web

7. Program Development Plan

1. Cooperation between Iraqi and international universities through participation , supervision and delegations to universities.
2. Developing students through engaging work and training courses outside Iraq to develop their skills
3. Developing the idea of the visiting professor in order to link the departments in information technology

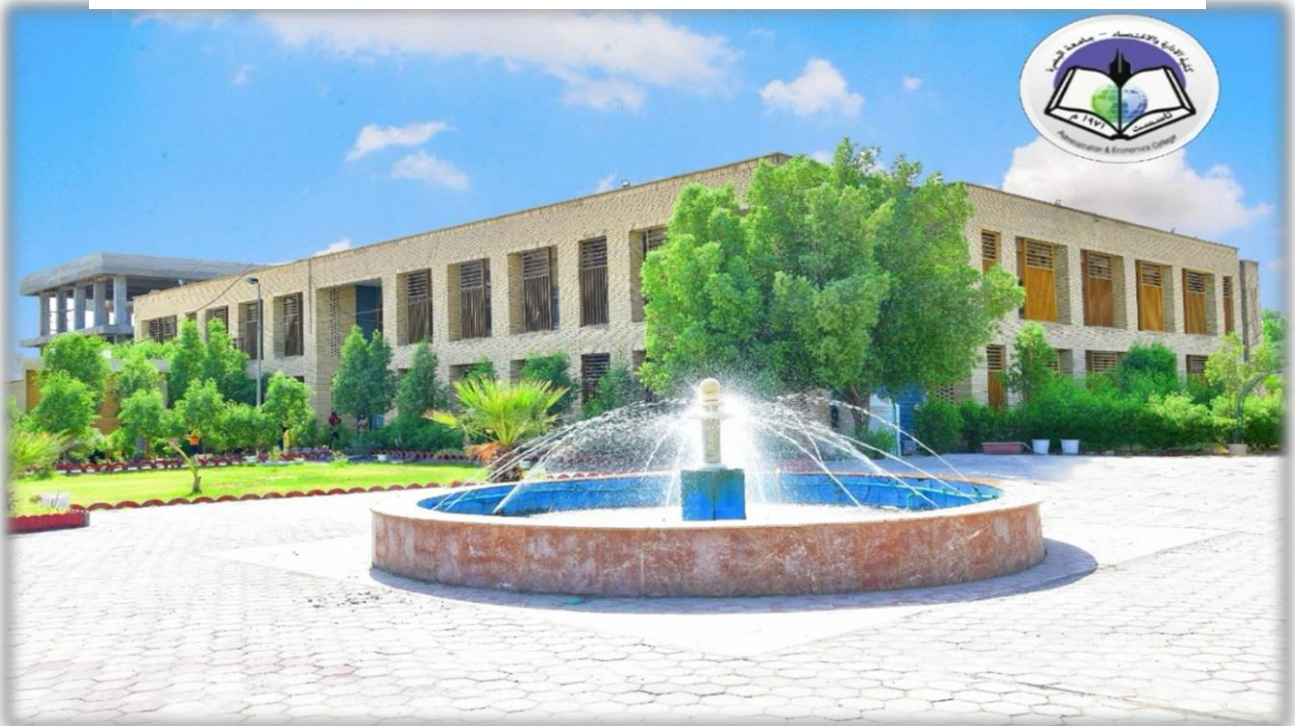
Program Skills Outline

				Required program Learning outcomes									
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics	
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2
Second year / first chapter	BMIS2101	Information technology in management	Basic	*	*	*		*	*			*	*
	BMIS2102	Change management and technological innovation	Basic	*	*	*		*	*			*	*
	BMIS2103	Accounting Information Systems	Basic	*	*	*		*	*			*	*
	BMIS2104	Marketing management	Basic	*	*	*		*	*			*	*
	BMIS2105	Organization theory	Basic	*	*	*		*	*			*	*
	BMIS2106	Programming in a language c++	Basic	*	*	*		*	*			*	*
	BMIS2107	Databases (1)	Basic	*	*	*		*	*			*	*
	BMIS2108	Baath Crimes	Basic										
Second year / second chapter	BMIS3201	MS PROJECT	Basic	*	*	*		*	*			*	*
	BMIS3202	Ready-made software SPSS	Basic	*	*	*		*	*			*	*
	BMIS3203	Management of information resources	Basic	*	*	*		*	*			*	*
	BMIS3204	Artificial intelligence	Basic	*	*	*		*	*			*	*
	BMIS3205	Visual programming for business	Basic	*	*	*		*	*			*	*
	BMIS3206	Data structuring	Basic	*	*	*		*	*			*	*
	BMIS3207	Research methods	Basic	*	*	*		*	*			*	*
	BMIS3208	Website design	Basic	*	*	*		*	*			*	*
Third year / first chapter	BMIS3101	Project management	Basic	*	*	*		*	*			*	*
	BMIS3102	Operations Research	Basic	*	*	*		*	*			*	*
	BMIS3103	Information Security	Basic	*	*	*		*	*			*	*
	BMIS3104	Analysis and design of	Basic	*	*	*		*	*			*	*
	BMIS3105	Visual programming	Basic	*	*	*		*	*			*	*
	BMIS3106	Entrepreneurship and small business management	Basic	*	*	*		*	*			*	*
	BMIS3107	English language (3)	Basic	*	*	*		*	*			*	*
third year / second chapter	BMIS3201	MS PROJECT	Basic	*	*	*		*	*			*	*
	BMIS3202	Ready-made software SPSS	Basic	*	*	*		*	*			*	*
	BMIS3203	Management of information resources	Basic	*	*	*		*	*			*	*
	BMIS3204	Artificial intelligence	Basic	*	*	*		*	*			*	*
	BMIS3205	Visual programming for business	Basic	*	*	*		*	*			*	*

	BMIS3206	Data structuring	Basic	*	*	*		*	*			*	*
	BMIS3207	Research methods	Basic	*	*	*		*	*			*	*
	BMIS3208	Website design	Basic	*	*	*		*	*			*	*
Fourth year / first chapter	BMIS4101	Strategic management	Basic	*	*	*		*	*			*	*
	BMIS4102	Management of banks	Basic	*	*	*		*	*			*	*
	BMIS4103	Administrative decision DSS	Basic	*	*	*		*	*			*	*
	BMIS4104	Production management	Basic	*	*	*		*	*			*	*
	BMIS4105	Knowledge management	Basic	*	*	*		*	*			*	*
	BMIS4106	Advanced Management Information Systems	Basic	*	*	*		*	*			*	*
Fourth year / second chapter	BMIS4201	Strategic information system	Basic	*	*	*		*	*			*	*
	BMIS4202	Information systems for banks	Basic	*	*	*		*	*			*	*
	BMIS4203	Operational information system	Basic	*	*	*		*	*			*	*
	BMIS4204	Production and manufacturing systems	Basic	*	*	*		*	*			*	*
	BMIS4205	Electronic business	Basic	*	*	*		*	*			*	*
	BMIS4206	Graduation project (1)	Basic	*	*	*		*	*			*	*
	BMIS4207	Data mining	Basic	*	*	*		*	*			*	*



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



**Course Description Second
2024 -2025**

Course description

1. Course Name:					
Information Technology Management					
2. Course Code:					
3. Semester / Year:					
2024-2025					
4. Description Preparation Date:					
5. Available Attendance Forms:					
Classrooms					
6. Number of Credit Hours (Total) / Number of Units (Total)					
45					
7. Course administrator's name (mention all, if more than one name)					
Name: Iman Abdulimam Najm Email: : iman.abdulimam@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives		1 - Understanding information technology management and its foundations 2 - Understanding the importance of information technology management as necessary requirement for business completion 3 - Intellectually linking the curriculum and work environment			
9. Teaching and Learning Strategies					
Strategy	1-lectures 2- Discussion during the lecture 3- Examinations				
10. Course Structure					
Wee	Hou	Required	Unit or subject name	Learning	Evaluation

k	rs	Learning Outcomes		method	method
1	3		Introduction to Information Technology		
2	3		Concept of Information Technology		
3	3		Components of Information Technology		
4	3		The importance of information technology		
5	3		Information Technology System		
6	3		IT System Components		
7	3		IT System Implementation Requirements		
8	3		Exam1		
9	3		IT System Design Stages		
10	3		Challenges of Implementing IT Systems		
11	3		Electronic Office Systems		
12	3		Electronic Office Supplies		
13	3		The Relationship Between IT Systems and the Organization		
14	3		The Impact of IT Systems on Organizational Business		
15	3		Exam2		
11. Course Evaluation					
Exams = 40 Attendance = 5 Participation = 5 Final Assessment = 50					
12.Learning and Teaching Resources					

	cooperation.
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9. Teaching and learning strategies

Strategy	-Teaching in person -Explanation of the material in detail - Asking questions to students - Discussions during the lecture
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10. Course structure

Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	3	The need for change, concepts of change, and change management		Lectures/class	Questions and discussion
2	3	The need for information and information technology systems		Lectures/class	Questions and discussion
3	3	Types and areas of change		Lectures/class	Questions and discussion
4	3	Stages of change in organizations		Lectures/class	Questions and discussion
5	3	Concepts of technological change		Lectures/class	Questions and discussion
6	3	Stages of technological change, the need for a calculator, and stages of system selection		Lectures/class	Questions and discussion
7	3	Using Internet technologies in		Lectures/class	Questions and discussion

		development			
8	3	Quest exam		Lectures/class	Questions and discussion
9	3	Concepts and theories of creativity		Lectures/class	Questions and discussion
10	3	The importance and components of creativity		Lectures/class	Questions and discussion
11	3	Elements of creative thinking and creative qualities		Lectures/class	Questions and discussion
12	3	The concept of technological creativity		Lectures/class	Questions and discussion
13	3	Characteristics and goals of technological innovation		Lectures/class	Questions and discussion
14	3	Types and motives for adopting technological innovation		Lectures/class	Questions and discussion
15	3	Semester exam		Lectures/class	Questions and discussion

11. Course evaluation	
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation , daily oral , monthly or written exams, reportsetc	
12. Learning and teaching resources	
Required textbooks (curricular books, if any)	
Main references (sources)	1-Change Management (Khidr Misbah Al-Titi) 2-Creativity and Innovations Management (Osama Khairy)
Recommended books and references (scientific journals, reports	

Course description

1. Course Name:	
Accounting Information Systems	
2. Course Code:	
3. Semester / Year:	
First / 2024/2025	
4. Description Preparation Date:	
1/9/2024	
5. Available Attendance Forms:	
In-class Attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
3 hours per week	
7. Course administrator's name (mention all, if more than one name)	
Name: A.L . MUSTAFA AHMED MOHSIN Email: Mustafa.ahmed@uobasra.edu.iq	
8. Course Objectives	
Course Objectives	1- Introduce students to the concept of Accounting Information Systems (AIS) and their importance in supporting financial and managerial decision-making. 2- Enable students to understand the components of AIS (inputs, processing, output) and link them to accounting processes 3- Provide students with the necessary skills to use electronic systems for recording and processing financial data. 4- Enhance students' ability to evaluate the effectiveness of AIS in terms of accuracy, efficiency, and internal control.
9. Teaching and Learning Strategies	
Strategy	1- Theoretical lectures to explain the fundamental concepts of Accounting Information Systems.

	2- Using presentations and accounting software to enhance practical understanding. 3- Classroom discussions and research assignments to develop students' critical and analytical thinking.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Enabling the student to understand the concepts and components of Accounting Information Systems (AIS) and apply them in practice.	Introduction to Accounting Information Systems (AIS)	Lecture + Discussion	Questions and Discussion
2	3	Enabling the student to understand the concepts and components of Accounting Information Systems (AIS) and apply them in practice.	Fundamental Concepts (Discussion, Information, System)	Lecture + Discussion	Questions and Discussion
3	3	Enabling the student to understand the concepts	The Role of Information Systems Accounting and Management	Lecture + Discussion	Questions and Discussion

		and component s of Accounting Informatio n Systems (AIS) and apply them in practice.			
4	3	Enabling the student to understand the concepts and component s of Accounting Informatio n Systems (AIS) and apply them in practice.	System Inputs (Input)	Lecture + Discussion	Questions and Discussion
5	3	Enabling the student to understand the concepts and component s of Accounting Informatio n Systems (AIS) and apply them in practice.	Data Processing	Lecture + Discussion	Questions and Discussion
6	3	Enabling the student to understand the	System Outputs (Outputs)	Lecture + Discussion	Questions and Discussion

		concepts and components of Accounting Information Systems (AIS) and apply them in practice.			
7	3	Enabling student understand concepts and components Accounting Information Systems (AIS) and apply them in practice.	Accounting Software	Lecture + Discussion	Questions and Discussion
8	3	Enabling the student to understand the concepts and components of Accounting Information Systems (AIS) and apply them in practice.	System Design	Lecture + Discussion	Questions and Discussion
9	3	Enabling the student to understand the concepts and components of Accounting Information Systems (AIS) and apply them in practice.	System Documentation	Lecture + Discussion	Questions and Discussion

		n Systems (AIS) and apply them in practice.			
10	3	Enabling the student to understand the concepts and components of Accounting Information Systems (AIS) and apply them in practice.	Information Systems and Internal Control	Lecture + Discussion	Questions and Discussion
11	3	Enabling the student to understand the concepts and components of Accounting Information Systems (AIS) and apply them in practice.	Internal and External Auditing	Lecture + Discussion	Questions and Discussion
12	3	Enabling the student to understand the concepts and components of Accounting	Practical Project	Lecture + Discussion	Practical Project

		Information Systems (AIS) and apply them in practice.			
13	3	Enabling the student to understand the concepts and components of Accounting Information Systems (AIS) and apply them in practice.	Case Study on an Accounting System	Lecture + Discussion	Questions and Discussion
14	3	Enabling the student to understand the concepts and components of Accounting Information Systems (AIS) and apply them in practice.	Evaluation of Real Accounting Systems	Lecture + Discussion	Questions and Discussion
15	3	Enabling student understand concepts and components Accounting Information Systems (AIS) and apply them in practice.	General Review	Lecture + Discussion	Final Exam

11. Course Evaluation	
1- Reports, Assignments, and Attendance – 15% 2- Midterm Exam – 35% 3- Final Exam – 50%	
12. Learning and Teaching Resources	
Required textbooks (curricular books if any)	Accounting Information Systems Book
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	• https://www.aicpa.org • https://www.ifac.org

Course description

1. Course Name: Production and Operations Management
2. Course Code: Production and Operations Management
3. Semester / Year: The first course 2024-2025
4. Description Preparation Date: 1/9/2024
5. Available Attendance Forms: In-person attendance
6. Number of Credit Hours (Total) / Number of Units (Total) : 3 hours per week

7. Course administrator's name (mention all, if more than one name)					
Name: Areej Karim Rahman Email: areej.rahman@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives		1- Introducing students to the basic concepts of production and operations management, in addition to various knowledge related resources and their management. 2- Introducing students to the methodology of production and operations management and its techniques. 3- Building students' managerial capacity in the process of selecting industrial projects, allocating spaces for machine placement, choosing material storages, and determining effective production capacity. 4- Making correct decisions in increasing production capacity and storing materials using information technology.			
9. Teaching and Learning Strategies					
Strategy	1- Explaining the theoretical material while providing practical examples to the student in order to bring the material closer to the student and achieve a connection between the theoretical material and practical cases. 2- Lectures. 3- Discussions and student participation. 4- Homework and solving practical examples.				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Production and Operations Management	Concept of Production and Operations Management	Discussion and dialogue	Daily and monthly exams and answering intellectual questions
2	3	Production and Operations Management	Production and Operations Management and Its Objectives	Discussion and dialogue	
3	3	Production and Operations Management	Stages of the development of production and operations management	Discussion and dialogue	
4	3	Production and Operations Management	Strategic Planning for Production and Operations Management	Discussion and dialogue	

5	3	Production and Operations Management	Strategic decisions in operations	Discussion and dialogue	
6	3	Production and Operations Management	Demand forecasting	Discussion and dialogue	
7	3	Production and Operations Management	Demand forecasting methods	Discussion and dialogue	
8	3	Production and Operations Management	First month exam	Discussion and dialogue	
9	3	Production and Operations Management	Planning and developing products and services, and strategies for introducing new products	Discussion and dialogue	
10	3	Production and Operations Management	Stages of new product development	Discussion and dialogue	
11	3	Production and Operations Management	Strategic Energy Planning	Discussion and dialogue	
12	3	Production and Operations Management	Calculating the number of machines required	Discussion and dialogue	
13	3	Production and Operations Management	Choosing the factory location	Discussion and dialogue	
14	3	Production and Operations Management	Aggregate Production Planning	Discussion and dialogue	
15	3	Production and Operations Management	Second month exam	Discussion and dialogue	
11. Course Evaluation					
1- Using types of objective tests that align with the material's vocabulary. 2- Skills related to how to handle problems in practical reality. 3- Skills related to using administrative and scientific methods in decision-making.					

12.Learning and Teaching Resources	
Required textbooks (curricular books if any)	Production and Operations Management (Sabah Al-Najjar)
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name:	
Organizational Theory	
2. Course Code:	
3. Semester / Year:	
2025-2024semester 2	
4. Description Preparation Date:	
1/9/2024	
5. Available Attendance Forms:	
Class and attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
2	
7. Course administrator's name (mention all, if more than one name)	
Name: jawad Al-frijawy Email: jawad.abdal@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	- Enabling students to understand all aspects related to organizational theory. - Enabling students to identify all organizational and institutional needs. - Understanding how to communicate and interact with employees and evaluate employee performance.
9. Teaching and Learning Strategies	

Strategy	- Empowering students to understand and think scientifically and sequentially. - Empowering students to study the external and internal environment of organizations. - Empowering students to study and analyze employee behavior. - Empowering students to analyze the causes and consequences of problems and develop solution - Possessing scientific and intellectual knowledge and adapting it to real-world situations. - Understanding and simulating the problems of contemporary organizations and the shortcomings resulting from the lack of application of management theories within organizations. - Deepening the intellectual aspect related to schools of management thought.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2		Understanding the development of organizational thought of classical schools	Lecture +discussion	
2	2		Understanding the development of organizational thought in modern schools	Lecture +discussion	
3	2		Understanding the parts of organizations and the nature of the composition in relation to individual	Lecture +discussion	
4	2		Understanding the parts of organizations and the nature of the formation: the informal organization		
5	2		Introducing the student to the importance of both formal and informal organization		
6	2		Realizing the importance of the external environment in the context of various decisions taken by modern management		
7	2		Understanding the nature of communications and its role in achieving the organizational goals		
8			Understanding the nature of motivation and the relationship between motives and incentives		
9			Understanding and comprehending the causes and stages of organizational conflict		
10			Understanding and comprehending administrative control procedures		
11			Learning methods to measure organizational efficiency		
12			Organizational Strategy		
13			The Organization from a Global Oriented Perspective		

14			Creativity and Excellence		
15			The Concept and Nature Communication		
11. Course Evaluation					
1- 2- 3- 4-					
12. Learning and Teaching Resources					
Required textbooks (curricular books if any)			Organizational Theory Authored by Fatima Badr and Muath Al-Sabbagh"		
Main references (sources)					
Recommended books and references (scientific journals, reports...)			Organizational Theory Authored by Khalil Muhammad Hasan Al-Shamma' and Khud Kazem Hamoud"		
Electronic References, Websites					

Course description

1. Course Name: Programming 1
2. Course Code:
3. Semester / Year: 2024-2025
4. Description Preparation Date:
5. Available Attendance Forms:
6. Number of Credit Hours (Total) / Number of Units (Total) 3 / 4
7. Course administrator's name (mention all, if more than one name)
Name: Ahmed Naser Ismael Email: Ahmed.ismael@uobasrah.edu.iq

8. Course Objectives					
Course Objectives			-Understanding the importance of using computers and their applications -How to use a computer and learn about its internal and external components -Understanding the importance of using computers and their applications society		
9. Teaching and Learning Strategies					
Strategy		-Enabling students to understand the basics and divisions of programming - Enabling students to understand the basics and applications of programming - Enabling students to understand the importance of using programming - Enabling students to understand the importance and significant role of programming and applications in practical life and society - Enabling students to understand the use of programming and its applications through practical application			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	4	Programming 1	Introduction to Programming	Classroom Lectures	Questions and discussion
2	4	Programming 1	Programming Languages and Their Classifications	Classroom Lectures	Questions and discussion
3	4	Programming 1	Algorithms	Classroom Lectures	Questions and discussion
4	4	Programming 1	How to Write Algorithms	Classroom Lectures	Questions and discussion
5	4	Programming 1	Examples of Algorithms	Lab	Questions and discussion
6	4	Programming 1		Classroom Lectures	Questions and discussion
7	4	Programming	C++ Language	Lab	Questions and discussion
8	4	Programming 1	How to Write a Program	Lab	Questions and discussion
9	4	Programming 1	Applying Arithmetic Operations	Lab	Questions and discussion
10	4	Programming	Examples	Lab	Questions and

		ng 1			discussion
11	4	Programmi ng 1	Applying Logical Operations	Lab	Questions and discussion
12	4	Programmi ng 1	Examples	Classroom Lectures	Questions and discussion
13	4	Programmi ng 1	Conditional Statements	Classroom Lectures	Questions and discussion
14	4	Programmi ng 1	Examples	Classroom Lectures	Questions and discussion
15	4	Programmin	Repetition Statements	Classroom Lectures	Questions and discussi

11. Course Evaluation

1- Daily and monthly tests

12.Learning and Teaching Resources

Required textbooks (curricular books if any)	
Main references (sources)	C++ programming
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name:
Databases 1
1. Course Code:
2. Semester / Year:
Second semester
3. Description Preparation Date:
20-25-2024

4. Available Attendance Forms:					
Classrooms					
5. Number of Credit Hours (Total) / Number of Units (Total)					
2 – 2					
6. Course administrator's name (mention all, if more than one name)					
Name: waleed mea rodeen Email: : Waleed.rodeen@uobasrah.edu.iq					
7. Course Objectives					
Course Objectives		This course aims to describe the most important entrances to databases, the most important concepts of databases, and their most important aspects at the organization level, as well as database practices through information systems, clarifying the basic types of databases, how to manage databases, and adding the database life cycle. , and database design.			
8. Teaching and Learning Strategies					
Strategy		1. Introducing students to the entrances to databases and their most important aspects. 2. Introducing students to the origins of databases and their most important intellectual frameworks. 3. Introducing students to the most important management methods used for databases. 4. Introducing students to the most important aspects of the database course. 5. Introducing students to the programs used for databases and how to use them (Excel - Access). 6. Introducing students to the basic settings on how to control the most important programs used for databases.			
9. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Chapter One: Historical overview of databases and the most important basic approaches to them	High knowledge	Classroom	Daily Exams
2	2	Chapter One: What are databases and the most important concepts and basic types of databases	High knowledge	Classroom	Homework
3	2	Chapter Two: Management practice in the field of databases	High knowledge	Classroom	Semester and final exam
4	2	Chapter Two: The basic components	High knowledge	Classroom	Interaction within

		of databases			lecture
5	2	Chapter Three: Database users...direct and indirect	High knowledge	Classroom	Daily attendance
6	2	Chapter Four: The basic life cycle of databases and their most important basic features	High knowledge	Classroom	Daily exam
7	2	Chapter Five: Database algorithm for converting entities	High knowledge	Classroom	Homework
8	2	First month exam	High knowledge	Classroom	Semester and final exam
9	2	Chapter Six: Identifying the features of the "Access" program and its most important goals and features	High knowledge	Classroom	Interaction within lecture
10	2	Chapter Six: Defining the most important terms for the Access program, the basic features of the interface, and application methods	High knowledge	Classroom	Daily attendance
11	2	Chapter Seven: The basic template category for the Access program and the basic abbreviations for its keys	High knowledge	Classroom	Daily exam
12	2	Chapter Eight: Getting to know the features of the Excel program and its most important goals and features	High knowledge	Classroom	Homework
13	2	Chapter Eight: Defining the most important terms for the Access program...the basic features of the interface and application methods	High knowledge	Classroom	Semester and final exam
14	2	Second month exam	High knowledge	Classroom	Interaction within lecture
15	2		High knowledge	Classroom	Daily attendance
10. Course Evaluation					
The distribution of the grade out of 100 is based on the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, as well as reports, etc.					

11.Learning and Teaching Resources	
Required textbooks (curricular books, if any)	1. Obaid, Mustafa (2017), "The Book of Advanced Analysis, Mining and Data", Dar Al-Fikr Al-Arabi, Egypt, Cairo. 2. Center for Interdisciplinary Studies and Aid, (2020), "Steps and Design of Databases."
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name: Baath Crimes / Second Stage / First Course
2. Course Code:
3. Semester / Year:2023-2024
4. Description Preparation Date:21-2-2024
5. Available Attendance Forms: In-person
6. Number of Credit Hours (Total) / Number of Units (Total): Number of hours: 2 Number of units: 2
7. Course administrator's name (mention all, if more than one name)
Name: Dr. Assistant Professor : sikna jahya Faraj Email: sakna.al_sary@uobasrah.edu.iq
8. Course Objectives
1- To create a comprehensive general knowledge of all the Ba'ath Party's behavi

Course Objectives	during its rule. 2- To familiarize the student with the crimes committed by the Ba'ath Party and abuse of power. 3- To familiarize the student with the decisions of the Supreme Criminal Court regarding the trial of Saddam Hussein and his henchmen. 4- To familiarize the student with the violations of international and humanitarian law committed by the Ba'ath regime.
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9. Teaching and Learning Strategies

Strategy	1- Understand the concept of crime and its types. 2- Understand the details of the crimes tried before the Supreme Criminal Court. 3- Understand the environmental crimes committed by the Ba'ath Party. 4- Understand the crime of mass graves. 5- There is a message we seek to convey to students: history is unforgiving and does not forget whether politicians or regimes abuse their rights at the expense of Iraqi citizens.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Concept of Crimes and Classifications of Crimes	Lectures/Classes	Questions and discussion
2	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Types of International Crimes and Decisions Issued by the Supreme Criminal Court	Lectures/Classes	Questions and discussion
3	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Psychological Crimes and Social Crimes	Lectures/Classes	Questions and discussion
4	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Mechanisms of Psychological Crimes and the Effects of Psychological Crimes	Lectures/Classes	Questions and discussion
5	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Social Crimes and the Militarization of Society The Ba'ath Regime's Position on Religion	Lectures/Classes	Questions and discussion
6	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Ba'ath Regime's Violations of Iraqi Laws	Lectures/Classes	Questions and discussion

7	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Some of the Ba'ath Regime's Political and Military Violations	Lectures/Classes	Questions and discussion
8	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Destruction of Cities and Villages (Scorched Earth Policy)	Lectures/Classes	Questions and discussion
9	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Crime of Draining the Marshes	Lectures/Classes	Questions and discussion
10	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Destruction of Palm Groves, Trees, and Crops Mass Graves Crimes	Lectures/Classes	Questions and discussion
11	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Genocide Graves Events	Lectures/Classes	Questions and discussion
12	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	of Committed by the Ba'ath Regime	Lectures/Classes	Questions and discussion
13	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Chronological Classification	Lectures/Classes	Questions and discussion
14	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Prison and Detention Centers Environmental Crimes of the Ba'ath Regime in Iraq War and Radioactive Pollution, Mine Explosions, and Radioactive Material Pollution	Lectures/Classes	Questions and discussion
15		Gain knowledge in this subject and know the crimes committed during the time of the former regime	Genocide Graves in Iraq (1969-2003)	Lectures/Classes	Questions and discussion

11. Course Evaluation

The grade is distributed out of 100 based on the tasks assigned to the student, such as data preparation, daily, oral, monthly and written exams, reports, etc.

12. Learning and Teaching Resources

Required textbooks (curricular books if any)	A notebook prepared by the Ministry of Higher Education and Scientific Research
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Main references (sources)	1- Salim Matar, Encyclopedia of the Iraqi Environment, First Edition, 2010. 2- Archives of the Iraqi Center for Documenting Extremist Crimes at the Holy Abbasid Shrine.
Recommended books and references (scientific journals, reports...)	- Muhammad Fadel, Crimes Against State Security, New Press, Damascus, 1978. - Dr. Qais Nasser and researcher Abdul Hadi Ma'nouk Al-Khatim
Electronic References, Websites	

Course description

1. Course Name: Networks and Communications	
2. Course Code:	
3. Semester / Year: 2024 / 2025	
4. Description Preparation Date: 4/ 10 / 2024	
5. Available Attendance Forms:	
6. Number of Credit Hours (Total) / Number of Units (Total) 2 / 2	
7. Course administrator's name (mention all, if more than one name)	
Name: Iman Fareed Khazal Email: eman.fared@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	1- - Gaining knowledge of general networking and communications concepts 2- Understanding computer networks and their applications
9. Teaching and Learning Strategies	
Strategy	1- Delivering theoretical lectures in person

	2- Student discussions 3- Short video recordings.				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Learn the basic concepts of networks and communications and the purpose of establishing a network.	Introduction to Networks	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
2	2	Basic network components and types of networks.	Parts and Types of Networks	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
3	2	Network connection types, connection methods, and connection tools.	Network Architecture	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
4	2	Network layers and network transport protocols.	Open System Interconnection (OSI) Reference Model	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
5	2	Learn about OSI layers.	OSI	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory

6	2	Learn about network connection devices.	Network Devices	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
7	2	Review information discussed during the class.	Review	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
8	2	Theoretical test of student knowledge.	Test	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
9	2	Details of data transfer methods on networks.	Network Protocols	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
10	2	Learn about ISDN networks.	ISDN	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
11	2	Learn about VBN networks.	Virtual Private Network (VPN)	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
12	2	How Network Devices work.	Types of Network Devices	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
13	2	Types of wires used in networks.	Connecting Tools	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems

					in the laboratory
14	2	Review information.	Review	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
15	2	Theoretical test.	Test	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
11. Course Evaluation					
1- 10 Student Attendance and Participation 2-10 Test 1 3-10 Test 2 4-10 Reports and Projects					
12.Learning and Teaching Resources					
Required textbooks (curriculum books, if any)					
Main references (sources)			Computer Networks: From Beginners to Advanced, by Mohamed Abdel-Qader Mohamed Omar		
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					

Course description

1. Course Name:
Human Resources Management
3Course Code:
00000
2. Semester / Year:
2025\2024
3. Description Preparation Date:
2025\9\1

4. Available Attendance Forms:					
In-person only					
5. Number of Credit Hours (Total) / Number of Units (Total)					
3					
6. Course administrator's name (mention all, if more than one name)					
Name: Narjes Aqeel Abdul Wahid Email: Nargs.akeel@uobasrah.edu.iq					
7. Course Objectives					
Course Objectives		1- Inform students about the importance of Human Resources Management , their impact on individual personalities, and how individuals can work within society to improve their financial conditions and improve society. 2- Develop students' abilities to share ideas and work collectively.			
8. Teaching and Learning Strategies					
Strategy		1- Explain the academic material using books on management. Explain the meaning Human Resources Management of entrepreneurship, the entrepreneur, and small businesses, and their impact on improving the standard of living of individuals and society through lectures, seminars, and courses. 2- Write a review paper for each chapter summarizing the most important ideas presented during lectures.			
9. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Human Resource Management Fundamentals			
2	3	The importance of human resource management			
3	3	Human Resource Management Schools			
4	3	Centralization and decentralization in administrative work			

5	3	Human Resources Management Jobs			
6	3	Polarization concept importance types			
7	3	Selection - rs			
8	3	Recruitmen			
9	3	Training			
10	3	Typesof Trainee			
11	3	Job Description Cards			
12	3	Human Resources Manager			
13	3	Selection			
14	3	Types of Senior Middle and Lower Management			
15	3	Satisfaction - Conc and Importance			

10. Course Evaluation

1-

The Human Resource Management course is one of the core and essential subjects in business and management programs. It aims to equip students with the knowledge and skills required to effectively manage people within organizations. The course covers key topics such as recruitment, selection, training and development, performance appraisal, motivation, compensation, and employee relations.

The course description demonstrates comprehensive coverage of both theoretical and practical aspects of human resource management. It prepares students to understand the strategic role of HR in achieving organizational objectives. However, it is recommended to enhance the practical component by incorporating real-world case studies and field applications to strengthen the connection between theory and practice.

Overall, the course is well-designed and relevant to the needs of the discipline, contributing significantly to developing students' competencies in modern management and human relations skills

11. Learning and Teaching Resources

Required textbooks (curricular books if any)

Main references (sources)

21. Teaching and learning strategies					
Strategy	-Teaching in person -Explanation of the material in detail - Asking questions to students - Discussions during the lecture				
22. Course structure					
Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Introduction to electronic commerce		Lectures/class	Questions and discussion
2	3	E-commerce business models		Lectures/class	Questions and discussion
3	3	The concept of electronic markets and their types		Lectures/class	Questions and discussion
4	3	Pressures on organizations and their responses in light of electronic commerce		Lectures/class	Questions and discussion
5	3	Electronic catalogs and electronic commerce in the wireless environment		Lectures/class	Questions and discussion
6	3	E-commerce infrastructure		Lectures/class	Questions and discussion
7	3	Determinants of electronic commerce		Lectures/class	Questions and discussion
8	3	Quest exam		Lectures/class	Questions and discussion
9	3	Introduction to the concept of auctions, their benefits and limitations		Lectures/class	Questions and discussion
10	3	Stages of the electronic auction and the pricing		Lectures/class	Questions and discussion

		naming model in the consumer model for business organizations.			
11	3	Introduction to electronic payment systems		Lectures/class	Questions and discussion
12	3	Electronic cards, smart cards, payment cards, electronic wallet		Lectures/class	Questions and discussion
13	3	The concept of the electronic company and the role of information technology in the emergence of the electronic company		Lectures/class	Questions and discussion
14	3	Building e-commerce websites		Lectures/class	Questions and discussion
15	3	Semester exam		Lectures/class	Questions and discussion

23. Course evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation , daily oral , monthly or written exams, reportsetc

24. Learning and teaching resources

Required textbooks (curricular books, if any)

Main references (sources)	1- E-commerce (Mohamed Nour Saleh Al-Jedaya and Sanaa Jawdat) 2-E-commerce and electronic business (Khudair Misbah Al-Titi)
Recommended books and references (scientific journals, reports)	
Electronic references, website	

Course description

1. Course Name: Marketing Information Systems	
2. Course Code:	
3. Semester / Year: 1/2/2025	
4. Description Preparation Date:	
5. Available Attendance Forms:	
6. Number of Credit Hours (Total) / Number of Units (Total)	
7. Course administrator's name (mention all, if more than one name)	
Name: amal taha yassen Email: amal.taha@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	Increase students' understanding of the concept of marketing information systems, their importance, and enhance students' skills in using new concepts in marketing systems.
9. Teaching and Learning Strategies	
Strategy	1- Introduce students to the importance of marketing information systems and the difference between them and other systems. 2- Enhance students' skills and abilities in dealing with administrative requirements.
10. Course Structure	

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3		Elements of a Marketing Information System		
2	3		Marketing Information System Outputs		
3	3		The Role of the Marketing System Rationalizing Decisions Marketing Activity Planning		
4	3		Marketing Activity Models That R on Marketing Information System Applications		
5	3		Product Development Planning		
6			Promotional Campaign Planning		
7			The Role of the Marketing System Rationalizing Product and Pricing Decisions		
8			The Role of the Marketing System Rationalizing Decisions Within Product Lifecycle		
9					
10					
11					
12					
13					
14					
15					
11. Course Evaluation					
1- The grade is distributed out of 100 based on the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, etc. 2- 3- 4-					
12. Learning and Teaching Resources					

Required textbooks (curricular books if any)	Professor Khaled Qashi / 2020
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

12.Course Name:	
Organizational Behavior	
13.Course Code:	
14.Semester / Year:	
2024-2025 semester 2	
15.Description Preparation Date:	
1/9/2024	
16.Available Attendance Forms:	
Class Attendance	
17.Number of Credit Hours (Total) / Number of Units (Total)	
2 houer	
18.Course administrator's name (mention all, if more than one name)	
Name: jawad Al-frijawy Email: jawad.abdal@uobasrah.edu.iq	
19.Course Objectives	
Course Objectives	• Complete understanding of the Organizational Behavior subject • Familiarity with personality types, attitudes, and all individual-related variables within the organization • Understanding the correct methods to modify employees' organizational behavior to align with the main objectives
20.Teaching and Learning Strategies	

Strategy	• Enable students to understand all behavioral variables • Enable students to learn how to identify differences among individuals and how to deal with them • Understand how to communicate and interact with employees
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21. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2		• Personality	Lecture +discussion	
2	2		• Organizational Conflict	Lecture +discussion	
3	2		• Levels of Conflict	Lecture +discussion	
4	2		• Attitudes	Lecture +discussion	
5	2		• Values	Lecture +discussion	
6	2		• Learning	Lecture +discussion	
7	2		• Behavior Modification	Lecture +discussion	
8	2		• Organizational Culture	Lecture +discussion	
9	2		• Ethical Responsibility	Lecture +discussion	
10	2		• Perception	Lecture +discussion	
11	2		• Communication	Lecture +discussion	
12	2		• Leadership	Lecture +discussion	
13	2		• Leadership Theories	Lecture +discussion	
14	2		• Decision Making	Lecture +discussion	
15	2		• Steps of Decision Making	Lecture +discussion	

22. Course Evaluation

1-	
2-	
3-	
4-	
23.Learning and Teaching Resources	
Required textbooks (curriculum books, if any)	Organizational Theory and Organizational Behavior Authored by Adel Harhoush and Mohammed Dagher"
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	Google scholar

Course description

1. Course Name: Programming 2
2. Course Code:
3. Semester / Year:2024-2025
4. Description Preparation Date:
5. Available Attendance Forms:
6. Number of Credit Hours (Total) / Number of Units (Total) 4 -3
7. Course administrator's name (mention all, if more than one name)
Name: Ahmed Naser Email: Ahmed.ismael@uobasrah.edu.iq
8. Course Objectives
- Understand the importance of using programming and its applications and its types, how to use programming, and learn about its components

Course Objectives	- Understand the importance of using programming and its applications in society
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9. Teaching and Learning Strategies

Strategy	- Empowering students to understand the basics and divisions of programming - Empowering students to understand the basics and applications of programming - Empowering students to understand the importance of using programming - Empowering students to understand the importance and significant role of programming and applications in practical life and society - Empowering students to understand the use of programming and its applications through practical application
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	4	Programming 2	Switching	Lectures	Questions and discussion
2	4	Programming 2	Arrays	Lectures	Questions and discussion
3	4	Programming 2	Protection of Arrays	Lectures	Questions and discussion
4	4	Programming 2	Singular Arrays	Lectures	Questions and discussion
5	4	Programming 2	Operations on Singular Arrays	Lectures	Questions and discussion
6	4	Programming 2	Examples	Lab	Questions and discussion
7	4	Programming 2	Examples	Lab	Questions and discussion
8	4	Programming 2	Binary Arrays	Lectures	Questions and discussion
9	4	Programming 2	Operations on Binary Arrays	Lectures	Questions and discussion
10	4	Programming 2	Examples	Lab	Questions and discussion
11	4	Programming 2	Examples	Lab	Questions and discussion
12	4	Programming 2	Registres	Lectures	Questions and discussion

					discussion
13	4	Programming 2	Operations on Registres	Lectures	Questions and discussion
14	4	Programming 2	Examples	Lab	Questions and discussion
15	4	Programming 2	Examples	Lab	Questions and discussion

11. Course Evaluation

1- Daily and monthly questions

12. Learning and Teaching Resources

Required textbooks (curricular books any)	
Main references (sources)	Programming with C++ Languages
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name:
Databases 2
1. Course Code:
2. Semester / Year:
Second semester
3. Description Preparation Date:
20-25-2024
4. Available Attendance Forms:
Classrooms
5. Number of Credit Hours (Total) / Number of Units (Total)
2 – 2

6. Course administrator's name (mention all, if more than one name)					
Name: waleed mea rodeen					
Email: : Waleed.rodeen@uobasrah.edu.iq					
7. Course Objectives					
Course Objectives		This course aims to describe the most important entrances to databases, the most important concepts of databases, and their most important aspects at the organization level, as well as database practices through information systems, clarifying the basic types of databases, how to manage databases, and adding the database life cycle. , and database design.			
8. Teaching and Learning Strategies					
Strategy		1. Introducing students to the entrances to databases and their most important aspects. 2. Introducing students to the origins of databases and their most important intellectual frameworks. 3. Introducing students to the most important management methods used for databases. 4. Introducing students to the most important aspects of the database course. 5. Introducing students to the programs used for databases and how to use them (Excel - Access). 6. Introducing students to the basic settings on how to control the most important programs used for databases.			
9. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Chapter One: Historical overview of databases and the most important basic approaches to them	High knowledge	Classroom	Daily Exams
2	2	Chapter One: What are databases and the most important concepts and basic types of databases	High knowledge	Classroom	Homework
3	2	Chapter Two: Management practice in the field of databases	High knowledge	Classroom	Semester and final exam
4	2	Chapter Two: The basic components of databases	High knowledge	Classroom	Interaction within lecture
5	2	Chapter Three: Database users...direct and indirect	High knowledge	Classroom	Daily attendance
6	2	Chapter Four: The basic life cycle of databases and their most important basic features	High knowledge	Classroom	Daily exam

7	2	Chapter Five: Database algorithm for converting entities	High knowledge	Classroom	Homework
8	2	First month exam	High knowledge	Classroom	Semester and final exam
9	2	Chapter Six: Identifying the features of the “Access” program and its most important goals and features	High knowledge	Classroom	Interaction within lecture
10	2	Chapter Six: Defining the most important terms for the Access program, the basic features of the interface, and application methods	High knowledge	Classroom	Daily attendance
11	2	Chapter Seven: The basic template category for the Access program and the basic abbreviations for its keys	High knowledge	Classroom	Daily exam
12	2	Chapter Eight: Getting to know the features of the Excel program and its most important goals and features	High knowledge	Classroom	Homework
13	2	Chapter Eight: Defining the most important terms for the Access program...the basic features of the interface and application methods	High knowledge	Classroom	Semester and final exam
14	2	Second month exam	High knowledge	Classroom	Interaction within lecture
15	2		High knowledge	Classroom	Daily attendance

10. Course Evaluation

The distribution of the grade out of 100 is based on the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, as well as reports, etc.

11. Learning and Teaching Resources

Required textbooks (curricular books, if any)	1. Obaid, Mustafa (2017), “The Book of Advanced Analysis, Mining and Data”, Dar Al-Fikr Al-Arabi, Egypt, Cairo. 2. Center for Interdisciplinary Studies and Aid, (2020), “Steps and Design of Databases.”
Main references (sources)	

Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description form

25. Course name : English Language	
26. Course code	
27. Semester / year :	
28. Description preparation date :	
29. Available attendance form :	
30. Number of credit hours (total) / number of units (total) : 2 / 2	
31. Course administrator`s name (mention all, if more than one name)	
Name : Mohammed Hashim Abdulkareem	Email : mohammed.hashim@uobasrah.edu.iq
32. Course objectives	
Course objectives	Introducing students to the initial level of the English language because of the importance of this global language in all areas of academic and practical life.
33. Teaching and learning strategies	
Strategy	Encouraging students to cooperate among themselves by preparing various groups and exchanging knowledge among them
34. Course structure	

Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Understand the lesson correctly	Please and thank you I'd like- some and any	Lectures/class	Questions and discussion
2	3	Understand the lesson correctly	Like and would like	Lectures/class	Questions and discussion
3	3	Understand the lesson correctly	Present continuous	Lectures/class	Questions and discussion
4	3	Understand the lesson correctly	Present simple and present continuous	Lectures/class	Questions and discussion
5	3	Understand the lesson correctly	Future plans	Lectures/class	Questions and discussion
6	3	Understand the lesson correctly	Transport and travel	Lectures/class	Questions and discussion
7	3	Understand the lesson correctly	The family and describe a friend	Lectures/class	Questions and discussion
8	3	Understand the lesson correctly	Languages and nationalities	Lectures/class	Questions and discussion
9	3	Understand the lesson correctly	Jobs and personal information	Lectures/class	Questions and discussion
10	3	Understand the lesson correctly	Countries Adjectives and noun	Lectures/class	Questions and discussion
11	3	Understand the lesson correctly	Prepositions	Lectures/class	Questions and discussion
12	3	Understand the lesson correctly	Shopping	Lectures/class	Questions and discussion
13	3	Understand the lesson correctly	In a restaurant	Lectures/class	Questions and discussion
14	3	Understand the lesson correctly	Weekend activities	Lectures/class	Questions and discussion
15	3	Understand the lesson correctly	Revision	Lectures/class	Questions and discussion

35. Course evaluation	
Grade of 100 (40 monthly exam + 10 daily + 50 final)	
36. Learning and teaching resources	
Required textbooks (curricular books, if any)	
Main references (sources)	Headway plus John and Liz Soars
Recommended books and references (scientific journals, reports)	
Electronic references, website	



Ministry of Higher Education and Scientific Research

**University of Basra - College of Administration and Economics -
Department of Management Information Systems**

Course Description Third Stage

2024 -2025

Course description

37. Course name

Project management

38. Semester / year :

39. Description preparation date :

2024/2/20

40. Available attendance form :

41. Number of credit hours (total) / number of units (total)

Three hours
2 units

42. Course administrator`s name (mention all, if more than one name)

Name : jawad igbari abdal

Email : jawad.abdal@uobasrah.edu.iq

43. Course objectives

Course objectives

- Enable students to understand all aspects of project management.
- Enable students to identify all the needs to start a project.
- Understand how to communicate and interact with working personal and quantify budgets and time.

44. Teaching and learning strategies

Strategy

- Enable students to understand and think serially.
- Enabling students to study and analyses projects .
- Enabling students to study and analyses management in contemporary projects.
- Enable students to analyses the causes and consequences of problems and develop solutions.

45. Course structure

Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
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[illegible]

					discussion
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46. Course evaluation	
20 chapter 1 exam 20 chapter 2 exam 10 students participation in the class and report 50 final exam	
47. Learning and teaching resources	
Required textbooks (curricular books, if any)	Managing professional project Naser ibrahem bin saeed almuameed
Main references (sources)	Contemporary project management Musa khaier aldeen
Recommended books and references (scientific journals, reports)	
Electronic references, website	Google scholar

Course description

13.Course Name:
Operations Research

14.Course Code:	
15.Semester / Year:	
1 / 2024–2025	
16.Description Preparation Date:	
17.Available Attendance Forms:	
18.Number of Credit Hours (Total) / Number of Units (Total)	
19.Course administrator's name (mention all, if more than one name)	
Name: Asst. Lec. Noor Ali Su'aijil Email: _.noor.ali@uobasrah.edu.iq	
20.Course Objectives	
Course Objectives	• Introduce students to the fundamental concepts of Operations Research (OR) and its importance in supporting administrative and economic decision-making. • Enable students to apply mathematical and computational models for solving administrative and economic problems. • Develop students' skills in formulating and analyzing mathematical models using OR techniques. • Enhance critical and systematic thinking when evaluating alternatives and making optimal decisions. • Connect theoretical understanding with practical applications through computer software such as LINGO and Excel Solver.
21.Teaching and Learning Strategies	
Strategy	• Theoretical lectures. • Classroom exercises and practical problem-solving. • Use of computer laboratories to apply models. • Presentations and group discussions. • Individual and group assignments and reports.

22. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2 Theory + 2 Practical	Introduce students to the concept, importance, and problem-solving steps of OR	Introduction to Operations Research: Concept, Origin, Importance, Problem-Solving Steps	Theoretical explanation, lab-based practice	Homework, short quiz
2	2 Theory + 2 Practical	Enable students to formulate a linear programming model for a management problem	Linear Programming: Model formulation (variables, constraints, objective function)	Case discussions, applied exercises	Practical task, class discussion
3	2 Theory + 2 Practical	Students learn to solve problems graphically (two-variable case)	Graphical Solution in Linear Programming (two-variable cases)	Lecture + Excel Solver application	Practical exercise, homework
4	2 Theory + 2 Practical	Apply the simplex method to solve a linear programming model	Simplex Method: Concept and procedural steps	Lecture + practice exercises	Short quiz, practical exercise
5	2 Theory + 2 Practical	Identify special cases in the simplex method (multiple, infeasible, unbounded solutions)	Simplex Method: Special Cases	Class discussion, applied exercises	Lab work, homework
6	2 Theory + 2 Practical	Apply sensitivity analysis to linear programming models	Sensitivity Analysis in Linear Programming	Interactive lecture, group exercises	Short quiz, discussion
7	2 Theory + 2 Practical	Formulate and understand transportation models and initial solution methods	Transportation Model: Formulation and Initial Solutions (North-West, Least Cost, Vogel)	Practical work, group activity	Practical exercise, group assessment
8	2 Theory + 2 Practical	Use the MODI method to test optimality	Transportation Model: Optimality Test (MODI Method)	Applied discussion, lab problem-solving	Exercise, homework
9	2 Theory + 2 Practical	Understand and apply the Hungarian algorithm for assignment problems	Assignment Model – Hungarian Algorithm	Interactive lecture + practical application	Exercise, class discussion
10	2 Theory + 2 Practical	Apply shortest path and minimum spanning tree algorithms	Network Models: Shortest Path – Minimum Spanning Tree	Lecture + Excel exercises	Short quiz, homework
11	2 Theory + 2 Practical	Solve maximum flow models practically	Network Models: Maximum Flow	Lecture + Excel Solver practice	Practical exercise, homework

12	2 Theory + 2 Practical	Explain queueing theory concepts and compute waiting time	Queueing Models: Concept – M/M/1 Model	Lab training, review discussion	Practical and written final exam
13	2 Theory + 2 Practical	Explain the continuous demand model and compute EOQ	Inventory Models: Economic Order Quantity (EOQ)	Interactive lecture, class discussion, practical examples	Class participation, simple homework
14	2 Theory + 2 Practical	Distinguish between integer and dynamic programming	Integer and Dynamic Programming – Simplified Examples	Theoretical explanation, group work, practical application	Applied assignment, short quiz
15	2 Theory + 2 Practical	Use computer tools (Excel, LINGO) to solve various models + general review	Use of Computers in OR + Comprehensive Review	Lecture + board problem solving + lab exercises	Practical exercise, class discussion

23. Course Evaluation

- Monthly written exams.
- Practical exam (problem-solving using computer software).
- Assignments and reports.
- Classroom participation and activities.
- Final exam (theoretical + practical).

24. Learning and Teaching Resources

Required textbooks (curricular books if any)	• Taha, Hamdy A. Operations Research: An Introduction (and Arabic translations). • Hillier & Lieberman, Introduction to Operations Research.
Main references (sources)	• Books on Quantitative Management and Decision Sciences.
Recommended books and references (scientific journals, reports...)	Manuals and guides for using Excel Solver and LINGO
Electronic References, Websites	Online lectures and MOOCs (YouTube, Coursera, edX).

Course description

48. Course name					
Information Security					
49. Course code					
50. Semester / year :					
2024-2025					
51. Description preparation date :					
21/2/2025					
52. Available attendance form :					
classrooms					
53. Number of credit hours (total) / number of units (total)					
3					
54. Course administrator`s name (mention all, if more than one name)					
Name : Assistant teacher alhasan ali abdulkareem			Email : Alhasan.ali@uobasrah.edu.iq		
55. Course objectives					
Course objectives		- Developing students' ability to follow and understand the curriculum - Acquiring knowledge, information and the ability to draw conclusions - Increasing the academic level of students - Educating students about the thinking tools and means of interpretation that should be used - Developing students' mental abilities			
56. Teaching and learning strategies					
Strategy	Explain the material thoroughly using illustrative examples - Asking students questions and asking them to answer according to their point of view - Asking students to analyze the prescribed material and read it extensively - Asking students to prepare reports on the same subject topics to train them to expand their understanding.				
57. Course structure					
Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	2 hours	Describe new information	Introduction to information security	An introduction to information	Questions and

		concepts, issues, technologies, and threats.		security	discussion
2	2 hours	Identify the basics of risk management, security techniques and systems vulnerability assessment.	Management basics	Explaining the basics and most important terms of information security science	Share discussions
3	2 hours	Ways to protect computer systems from viruses and malware	Detection and interaction	Threat modeling and assessment of risks and vulnerabilities	Share discussions
4	2 hours	Clarify computer security issues and policies used.	Security threats	Security process management.	Share discussions
5	2 hours	Demonstrated ability to work effectively on group tasks and projects.	Confidentiality and integrity	Security of digital electronic systems	Share discussions
6	2 hours	Developing students' ability to follow and understand the curriculum	Authentication and authorization	Explanation of authorizations	Share discussions
7	2 hours	Information security policies	Security policies	Explaining the most important modern security policies	Share discussions
8	2 hours	Information risk management	Risk Management	Explain the importance of information management	Share discussions
9	2 hours	Security of information and evidence	Encryption and monitoring techniques	Introducing the most important people who work	Share discussions

		digital		in the field of information	
10	2 hours	Demonstrate effective written, verbal, and non-verbal communication skills.	Security of distributed networks, computers and software.	Explain communication skills	Share discussions
11	2 hours	Demonstrate effective and ethical use of information technology	Firewalls	Explaining the most important characteristics and types of firewalls	Share discussions
12	2 hours	Demonstrate the use of the Internet and other relevant databases for assignments and projects.	Public Key Infrastructure for Cryptography Identity Credentials/Authentication/	Explain and discuss the comprehensiveness of the data	Share discussions
13	2 hours	Hacking techniques and network security standards	Access control/computer security	Introducing the types of technologies, their origin and importance	Share discussions
14	2 hours	Governance of information security and identity management policies	Identity management/security policy and standards.	Explain the importance of governance	Share discussions
15	2 hours	Security of digital electronic systems and secure electronic business systems	Security tricks and the human factor	The most important information programs	Share discussions

58. Course evaluation

Distribution of the grade out of 100 according to the tasks assigned to the student: 70% for exams, .10% for reports, 10% for participation, and 10% for attendance

59. Learning and teaching resources

Required textbooks (curricular books, if any)	
Main references (sources)	Information security book - Dr. Theeb bin Ayedh Al-Qahtani
Recommended books and references (scientific journals, reports)	Information security and IT risk management - by Manish Agrawal - translated by Dr. Jaafar bin Ahmed Al-Alwan
Electronic references, website	

Course description

1. Course Name: Systems Analysis and Design
2. Course Code:
3. Semester / Year: 2024-2025
4. Description Preparation Date:
5. Available Attendance Forms:
6. Number of Credit Hours (Total) / Number of Units (Total) 3
7. Course administrator's name (mention all, if more than one name)
Name: Ahmed Naser Email: _ahmed.Ismael @uobasrah.edu.iq
8. Course Objectives

Course Objectives	1-- Understand the importance of using information systems analysis and design and their applications. 2-How to use information systems analysis and design and learn the applications 3- Understand the importance of using information systems analysis and design and their applications in society.
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9. Teaching and Learning Strategies

Strategy	1- Enabling students to understand the basics and divisions of information systems analysis and design. 2- Enabling students to understand the basics of information systems analysis and design applications. 3- Enabling students to understand the importance of using information systems analysis and design
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Basic Principles of Systems Theory	Systems Analysis and Design	Class lectures	Questions and discussion
2	3	The Relationship Between Systems Theory and Systems Analysis and Design Methodology	Systems Analysis and Design	Class lectures	Questions and discussion
3	3	Analysis and Design	Systems Analysis and Design	Class lectures	Questions and discussion
4	3	Systems Analyst	Systems Analysis and Design	Class lectures	Questions and discussion
5	3	Systems Lifecycle Methodology	Systems Analysis and Design	Class lectures	Questions and discussion
6	3	Analysis Phase	Systems Analysis and Design	Class lectures	Questions and discussion
7	3	Design Phase	Systems Analysis and Design	Class lectures	Questions and discussion

8	3	Implementation and Testing Phase	Systems Analysis and Design	Class lectures	Questions and discussion
9	3	Conversion Phase	Systems Analysis and Design	Class lectures	Questions and discussion
10	3	Operation and Evaluation Phase	Systems Analysis and Design	Class lectures	Questions and discussion
11	3	Modeling Methodology	Systems Analysis and Design	Class lectures	Questions and discussion
12	3	Modeling Levels	Systems Analysis and Design	Class lectures	Questions and discussion
13	3	Advantages and Disadvantages of Application Development for the End User	Systems Analysis and Design	Class lectures	Questions and discussion
14	3	Review	Systems Analysis and Design	Class lectures	Questions and discussion
15	3	Review	Systems Analysis and Design	Class lectures	Questions and discussion

11. Course Evaluation

1- Daily and monthly exam

12. Learning and Teaching Resources

Required textbooks (curricular books if any)	
Main references (sources)	Systems Analysis and Design
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name: Visual programming					
2. Course Code:					
3. Semester / Year: 2024 / 2025					
4. Description Preparation Date: 4/ 10 / 2015					
5. Available Attendance Forms:					
6. Number of Credit Hours (Total) / Number of Units (Total) 4 / 3					
7. Course administrator's name (mention all, if more than one name)					
Name: Iman Fareed Khazal Email: eman.fared@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives		1- Learn the basic concepts of visual programming 2- Learn Visual Basic 3- Programming and designing system interfaces 4- Learn how to program simple projects			
9. Teaching and Learning Strategies					
Strategy	1- Delivering in-person lectures, both theoretical and practical. 2- Student discussions and participation in solving programs. 3- Student activities to design simple software projects. 4- Short video recordings.				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	4	General and basic concepts about visual programmi	Visual Programming	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory

		ng.			
2	4	Getting to know Visual Basic.	Visual Basic 6	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
3	4	Working with Tools	Toolbox	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
4	4	Using Properties	Property Lists	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
5	4	Creating a Standard Initial Project	Application Project	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
6	4	Theoretical Testing of Student Knowledge	Test	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
7	4	Practical Testing of Student Knowledge	Test	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
8	4	Conditional If Function	Conditional Functions in Visual Basic	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
9	4	Logical Functions	Logical Functions	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the

					laboratory
10	4	For..... Next Function	The Concept of Repetition	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
11	4	While..... Loop Function	Other Methods of Repetition	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
12	4	Practical Application Examples	Applied Examples	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
13	4	Practical Application Examples	Applied Examples	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
14	4	Theoretical Test	Test	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
15	4	Practical Test	Test	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory

11. Course Evaluation

1- 10 student attendance and participation
2-10 practical tests
3-20 practical tests
4-10 software reports and projects

12. Learning and Teaching Resources

Required textbooks (curricular books if any)

Main references (sources)	Visual Basic Computer Programming and Applications Prepared by Al-Mahdi Muhammad Jibril
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name:	
Entrepreneurship and small projects	
2. Course Code:	
00000	
3. Semester / Year:	
2025\2024	
4. Description Preparation Date:	
2025\9\1	
5. Available Attendance Forms:	
In-person only	
6. Number of Credit Hours (Total) / Number of Units (Total)	
3	
7. Course administrator's name (mention all, if more than one name)	
Name: Narjes Aqeel Abdul Wahid Email: Nargs.akeel@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	1- Inform students about the importance of entrepreneurship and small businesses, their impact on individual personalities, and how individuals can work within society to improve their financial conditions and improve society. 2- Develop students' abilities to share ideas and work collectively.
9. Teaching and Learning Strategies	
Strategy	1- Explain the academic material using books on entrepreneurship and small business management. Explain the meaning of entrepreneurship, the entrepreneur, and small businesses, and their impact on improving the standard of living of individuals and society through lectures, seminars, and courses. 2- Write a review paper for each chapter summarizing the most important ideas presented during

	lectures.				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Entrepreneurship Basics: Concept and Importance			
2	2	Entrepreneurship and Entrepreneurship			
3	2	Small Businesses : Concept and Importance			
4	2	Types of Entrepreneurial Businesses and How to			
5	2	Types of Small Businesses			
6	2	The Difference Between an Administrative Professional			

7	2	a Techn Professional and Entrepreneu			
8	2	Entreprene urship Characteri stics and Capabilitie s			
9	2	The Entreprene urial Project and Its Importanc e Establish Them			
10	2	Generatin g an Entreprene urial Idea and Feasibility Study Establishi ng and Preparing an Entreprene urial Project			
11	2	Profession al Managem ent of an Entreprene urial Project			

12	2	Business Planning of the Project			
13	2	Entrepreneurial Project and Marketing			
14	2	Financial Management of an Entrepreneurial Project			
15	2	Managing Transition from Entrepreneur to Professional Manager			

11. Course Evaluation

- 1-The course fosters initiative and creativity.
- 2- It combines theory and practice through case studies and projects.
- 3- It helps prepare students for the job market.

12.Learning and Teaching Resources

Required textbooks (curricular books if any)	
Main references (sources)	
Recommended books and references (scientific journals, reports...)	Dr. Amer Kharboutli 2015 Prof. Dr. Mohamed Osman El-Khosht 2019
Electronic References, Websites	

Course description form

60. Course name : English Language					
61. Course code					
62. Semester / year :					
63. Description preparation date :					
64. Available attendance form :					
65. Number of credit hours (total) / number of units (total) : 2 / 2					
66. Course administrator`s name (mention all, if more than one name)					
Name :Mohammed Hashim Abdulkareem			Email :		
mohammed.hashim@uobasrah.edu.iq					
67. Course objectives					
Course objectives			Introducing students to the initial level of the English language because of the importance of this global language in all areas of academic and practical life.		
68. Teaching and learning strategies					
Strategy		Encouraging students to cooperate among themselves by preparing various groups and exchanging knowledge among them			
69. Course structure					
Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Understand the lesson correctly	Please and thank you I'd like- some and any	Lectures/class	Questions and discussion
2	3	Understand the lesson correctly	Like and would like	Lectures/class	Questions and discussion

3	3	Understand the lesson correctly	Present continuous	Lectures/class	Questions and discussion
4	3	Understand the lesson correctly	Present simple and present continuous	Lectures/class	Questions and discussion
5	3	Understand the lesson correctly	Future plans	Lectures/class	Questions and discussion
6	3	Understand the lesson correctly	Transport and travel	Lectures/class	Questions and discussion
7	3	Understand the lesson correctly	The family and describe a friend	Lectures/class	Questions and discussion
8	3	Understand the lesson correctly	Languages and nationalities	Lectures/class	Questions and discussion
9	3	Understand the lesson correctly	Jobs and personal information	Lectures/class	Questions and discussion
10	3	Understand the lesson correctly	Countries Adjectives and noun	Lectures/class	Questions and discussion
11	3	Understand the lesson correctly	Prepositions	Lectures/class	Questions and discussion
12	3	Understand the lesson correctly	Shopping	Lectures/class	Questions and discussion
13	3	Understand the lesson correctly	In a restaurant	Lectures/class	Questions and discussion
14	3	Understand the lesson correctly	Weekend activities	Lectures/class	Questions and discussion
15	3	Understand the lesson correctly	Revision	Lectures/class	Questions and discussion

70. Course evaluation

Grade of 100 (40 monthly exam + 10 daily + 50 final)

71. Learning and teaching resources

Required textbooks (curricular books, if any)

Main references (sources)

Headway plus
John and Liz Soars

Recommended books and references (scientific journals, reports)

Electronic references, website

Course description

1. Course Name:

MS project

2. Course Code:

3. Semester / Year:

2024-2025 semester 2

4. Description Preparation Date:

1/9/2024

5. Available Attendance Forms:

class and the laboratory

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

4Hours					
7. Course administrator's name (mention all, if more than one name)					
Name: jawad agubier abdal Email: jawad.abdal@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives		"The students will be provided with practical training on how to use the Project software and explore its features. They will also create project plans and calendars, and customize charts and tables. Furthermore, the students will practice resource allocation, resource leveling, progress monitoring, and project plan integration. Finally, earned value calculations will be explored, where students will learn how to control their project variables using key performance indicators (KPIs).			
9. Teaching and Learning Strategies					
Strategy		"An introduction to the concept of MS Project and how students can use this management software, along with practical examples. The course is divided into 15 weeks, covering various details related to the topic of MS Project."			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	4		MS Project is a project management software developed by Microsoft that helps users plan	Lecture + Discussion	
2	4		Benefits of the MS Project program	Lecture + Discussion	
3	4		Action plan framework (worksheet) MS Project	Lecture + Discussion	
4	4		Create a project using MS Project	Lecture + Discussion	
5	4		Task and data entry labs in MS Project	Lecture + Discussion	
6	4		MS Project Mission Operations Lab	Lecture + Discussion	
7	4		Setting up task relationships in MS Project	Lecture + Discussion	
8	4		Track and update tasks in MS Project	Lecture + Discussion	

9	4		MS Project Working Hours Labs	Lecture + Discussion	
10	4		Task division labs in MS Project	Lecture + Discussion	
11	4		Main Tasks and Subtasks in Project	Lecture + Discussion	
12	4		Extracting the critical path in Project	Lecture + Discussion	
13	4		Resource preparation labs in Project	Lecture + Discussion	
14	4		Create reports on project work	Lecture + Discussion	
15	4		Search and Replacement Laboratories in MS Project	Lecture + Discussion	

11. Course Evaluation

- 1-
- 2-
- 3-
- 4-

12. Learning and Teaching Resources

Required textbooks (curricular books if any)	MS Project Professor Nizar Abdul Rasoul Ali Al-Nusairi
Main references (sources)	
Recommended books and references (scientific journals, reports...)	Project Management Using MS Project Nabil Ibrahim Al-Sawaleh
Electronic References, Websites	Google scholar

Course description

25. Course Name: Quantitative Methods in Business with Application to SPSS

26.Course Code: core					
27.Semester / Year: 2024-2025					
28.Description Preparation Date:					
29.Available Attendance Forms:					
30.Number of Credit Hours (Total) / Number of Units (Total)					
31.Course administrator's name (mention all, if more than one name)					
Name: Email:					
32.Course Objectives					
Course Objectives		☐ To introduce the concept and principles of quantitative methods. ☐ To determine the role of quantitative methods in supporting various organizational functions using analytical tools and decision-making techniques. ☐ To demonstrate how effective decision-making, as the core of administrative processes, contributes to better management and competitive advantage. ☐ To introduce linear programming concepts and types of mathematical models in quantitative methods. ☐ To familiarize students with the mathematical and statistical tools necessary for analyzing business data quantitatively and drawing conclusions. ☐ To develop students' ability to apply quantitative and analytical approaches to business management and decision-making under various circumstances.			
33.Teaching and Learning Strategies					
Strategy	- The main strategy is detailed explanation of theoretical material. - Encourage student participation in assignments and class discussions to enhance critical thinking skills. - Use of interactive educational programs and simple case studies that combine theoretical and practical applications.				
34. Course Structure					
Week	Hours	Required Learning	Unit or subject name	Learning method	Evaluation method

		Outcomes			
1			Introduction to Quantitative Methods concept, importance, and stages		
2			Probability and basic concepts in probability theory		
3			Random variables and probability distributions		
4			Normal and standard normal distributions (with SPSS application)		
5			Hypothesis testing (SPSS application)		
6			One-sample mean test (parametric and non-parametric, SPSS)		
7			Two-sample mean test (parametric and non-parametric, SPSS)		
8			One-proportion test using t-statistics (SPSS)		
9			Two-proportion test using SPSS		
10			Paired-sample test (parametric and non-parametric, SPSS)		
11			Linear programming: concept, importance, and stages		
12			Formulation of linear programming models		
13			Graphical solution methods for LP		
14			The Simplex method		
15			Dual model		

35. Course Evaluation

- 1-
- 2-
- 3-
- 4-

36. Learning and Teaching Resources

Required textbooks (curricular books if any)	الكتاب المنهجي، بحوث العمليات، عبد ذياب جزار
Main references (sources)	
Recommended books and references (scientific journals, etc.)	

reports...)	
Electronic References, Websites	

Course description

1. Course Name:					
Information Resources Management					
2. Course Code:					
3. Semester / Year:					
2024-2025					
4. Description Preparation Date:					
5. Available Attendance Forms:					
Classrooms					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30					
7. Course administrator's name (mention all, if more than one name)					
Name: Iman Abdulimam Najm Email: : iman.abdulimam@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives		1- Identify the importance of information to the individual or organization and its types. 2- Identify information sources, the foundations of its management, and how to benefit from it.			
9. Teaching and Learning Strategies					
Strategy		1- lectures 2- Discussion during the lecture 3- Examinations			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1	2		Introduction to Data and Information		
2	2		The Concept of Information		
3	2		The Relationship Between Data and Information		
4	2		The Importance of Information		
5	2		Components of Information		
6	2		Methods of Obtaining Information		
7	2		Characteristics of Information		
8	2		Exam 1		Exam 1
9	2		Information Services		
10	2		Types of Information and Data		
11	2		Information Resource Management		
12	2		Stages of Information Resource Development		
13	2		Types of Information Resources		
14	2		Electronic Information Resources		
15	2		Exam 2		Exam 2

11. Course Evaluation

12. Learning and Teaching Resources

Required textbooks (curricular books if any)	Information and Data Resources Management Dr. Samir Jamal Al-Essa
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name: Artificial intelligence					
2. Course Code:					
3. Semester / Year:2024-2025					
4. Description Preparation Date:					
5. Available Attendance Forms: classroom					
6. Number of Credit Hours (Total) / Number of Units (Total) 4 -3					
7. Course administrator's name (mention all, if more than one name)					
name: A.L . MUSTAFA AHMED MOHSIN Email: Mustafa.ahmed@uobasra.edu.iqEmail					
8. Course Objectives					
Course Objectives		- To introduce students to the meaning of the term artificial intelligence and its various applications for solving numerous problems. 2- To introduce students to the basics of artificial intelligence and its algorithm or computer programs that mimic human or animal mental abilities or other behavioral patterns, enabling a computer or other machine to learn, infer, and react to specific situations that the machine is unaware of.			
9. Teaching and Learning Strategies					
Strategy		- Empowering students to understand the basics and divisions of programming - Empowering students to understand the basics and applications of programming - Empowering students to understand the importance of using programming - Empowering students to understand the importance and significant role of programming and applications in practical life and society - Empowering students to understand the use of programming and its applications through practical application			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1	4	Programming 2	Desired Learning Outcomes	Lectures	Questions and discussion
2	4	Programming 2	Introduction to Artificial Intelligence	Lectures	Questions and discussion
3	4	Programming 2	Definition of Artificial Intelligence	Lectures	Questions and discussion
4	4	Programming 2	Branches of Artificial Intelligence	Lectures	Questions and discussion
5	4	Programming 2	Approaches to Artificial Intelligence	Lectures	Questions and discussion
6	4	Programming 2	Coding Tradition of Artificial Intelligence	Lab	Questions and discussion
7	4	Programming 2	Analysis and Expert Systems	Lab	Questions and discussion
8	4	Programming 2	Intelligent Agent	Lectures	Questions and discussion
9	4	Programming 2	Types of Intermediaries	Lectures	Questions and discussion
10	4	Programming 2	Introduction to Prolog	Lectures	Questions and discussion
11	4	Programming 2	Examples of Prolog Storage in a Prolog Database	Lab	Questions and discussion
12	4	Programming 2	Examples of Storage in a Prolog Database	Lab	Questions and discussion
13	4	Programming 2	Application of Prolog Example	Lectures	Questions and discussion
14	4	Programming 2	Review	Lectures	Questions and discussion
15	4	Programming 2	Examples	Lab	Questions and discussion

11. Course Evaluation

1- Daily and monthly questions

12. Learning and Teaching Resources

Required textbooks (curricular books any)	
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name: Visual programming2	
2. Course Code:	
3. Semester / Year: 2024 / 2025	
4. Description Preparation Date: 4/ 10 / 2015	
5. Available Attendance Forms:	
6. Number of Credit Hours (Total) / Number of Units (Total) 4 / 3	
7. Course administrator's name (mention all, if more than one name)	
Name: Iman Fareed Khazal Email: eman.fared@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	1- Learn Visual Basic and develop your programming skills 2- Connect programming to databases 3- Programming and designing simple systems and projects 4- Learn how to connect a database in Access with Visual Basic
9. Teaching and Learning Strategies	
Strategy	1- Delivering in-person lectures, both theoretical and practical. 2- Student discussions and participation in solving programs. 3- Student activities to design simple software projects. 4- Short video recordings.
10. Course Structure	

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method		Evaluation method
1	4	Working with Variables and Constants in Visual Basic 6	Defining Variables	Theoretical discussion and practical application		Asking questions, discussing them, and solving practical problems in the laboratory
2	4	Learn about Events Available in Visual Basic	Events	Theoretical discussion and practical application		Asking questions, discussing them, and solving practical problems in the laboratory
3	4	Working with Tools	Toolbox	Theoretical discussion and practical application		Asking questions, discussing them, and solving practical problems in the laboratory
4	4	Arrays in Visual Basic 6	Arrays	Theoretical discussion and practical application		Asking questions, discussing them, and solving practical problems in the laboratory
5	4	Examples and Applications of Concepts Learned During the Course	Application Project	Theoretical discussion and practical application		Asking questions, discussing them, and solving practical problems in the laboratory
6	4	Theoretical Test of Student Knowledge	Test	Theoretical discussion and practical application		Asking questions, discussing them, and solving practical problems in the laboratory
7	4	Practical Test of Student	Test	Theoretical discussion and practical application		Asking questions, discussing them, and solving practical problems in the

		Knowledge			laboratory
8	4	Learning About Databases and How to Create Them	Databases	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
9	4	Creating Databases Using Visual Basic	Creating a Database	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
10	4	Implementing Simple Database Projects	Practical Application	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
11	4	Applied Examples and Professional Designs for Database Systems	Database System Designs	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
12	4	Practical Application Examples	Applied Examples	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
13	4	Practical Application Examples	Applied Examples	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
14	4	Theoretical Test	Test	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory

15	4	Practical Test	Test	Theoretical discussion and practical application	Asking questions, discussing them, and solving practical problems in the laboratory
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11. Course Evaluation

1- 10 student attendance and participation
2-10 practical tests
3-10 practical tests
4-10 software reports and projects

12. Learning and Teaching Resources

Required textbooks (curricular books if any)	
Main references (sources)	Visual Basic Computer Programming and Applications Prepared by Al-Mahdi Muhammad Jibril
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name: Scientific Research Methods/ Third Stage
2. Course Code:
3. Semester / Year: 2023-2024
4. Description Preparation Date: 21-2-2024
5. Available Attendance Forms: In-person
6. Number of Credit Hours (Total) / Number of Units (Total): Number of hours: 2 Number of

units: 2					
7. Course administrator's name (mention all, if more than one name)					
Name: Dr. Assistant Professor : sikna jahya Faraj					
Email: sakna.al_sary@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives		This course aims to provide students with the knowledge and skills necessary to understand the steps and stages of scientific research, choose an appropriate methodology, and formulate and write a research plan in a sound scientific manner. The course includes an introduction to the different types of scientific research and its methods, as well as how to define the research problem and objectives and formulate research questions. Students are also trained in the use of research tools and in writing a scientific research report. - Theoretical skills in using banking management theories - Enabling students to know and understand how to link theory to practical application			
9. Teaching and Learning Strategies					
Strategy		Providing graduates with sufficient information to enable them to study and analyze problems in scientific research, and to identify causes, consequences, and solutions. Empowering graduates to engage in scientific debate and dialogue, and to manage dialogues at the local and global levels. Providing advisory and predictive studies, guidance, and phenomena in scientific research methods to reduce losses and identify the shortest and most economically beneficial paths.			
1. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	ntroduction to Scientific Research Methods Steps of Scientific Research	Lectures/Classes	Questions and discussion
2	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Types of Scientific Research	Lectures/Classes	Questions and discussion
3	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Study Problem and Hypotheses	Lectures/Classes	Questions and discussion
4	2	Gain knowledge in this subject and know the crimes committed during the time of the former	Sources for Obtaining Research Problems	Lectures/Classes	Questions and discussion

		regime			
5	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Types of Hypotheses	Lectures/Classes	Questions and discussion
6	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Conditions and Formulation of Hypotheses	Lectures/Classes	Questions and discussion
7	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Basics of Statistical Hypothesis Testing	Lectures/Classes	Questions and discussion
8	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Descriptive Method	Lectures/Classes	Questions and discussion
9	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Historical Method	Lectures/Classes	Questions and discussion
10	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Data Collection Tools	Lectures/Classes	Questions and discussion
11	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Samples in Scientific Research	Lectures/Classes	Questions and discussion
12	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Data Analysis and Discussion	Lectures/Classes	Questions and discussion
13	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Documenting Scientific Research	Lectures/Classes	Questions and discussion
14	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Experimental Method	Lectures/Classes	Questions and discussion
15		Gain knowledge in this subject and know the crimes committed during the time of the former regime	Genocide Graves in Iraq (1969-2003)	Lectures/Classes	Questions and discussion
2. Course Evaluation					
The grade is distributed out of 100 based on the tasks assigned to the student, such as data preparation, daily, oral, monthly and written exams, reports, etc.					

3. Learning and Teaching Resources	
Required textbooks (curricular books if any)	Scientific Research Methods/Dr. Majid Al-Khayat
Main references (sources)	Scientific Research Methods / Mahfouz Gouda
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name: Systems Analysis and Design	
2. Course Code:	
3. Semester / Year: 2024-2025	
4. Description Preparation Date:	
5. Available Attendance Forms:	
6. Number of Credit Hours (Total) / Number of Units (Total) 3	
7. Course administrator's name (mention all, if more than one name)	
Name: Ahmed Naser Email: ahmed.Ismael @uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	1-- Understand the importance of using information systems analysis and design and their applications. 2-How to use information systems analysis and design and learn the applications 3- Understand the importance of using information systems analysis and design and their applications in society.
9. Teaching and Learning Strategies	

Strategy	1- Enabling students to understand the basics and divisions of information systems analysis and design. 2- Enabling students to understand the basics of information systems analysis and design applications. 3- Enabling students to understand the importance of using information systems analysis and design.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Basic Principles of Systems Theory	Systems Analysis and Design	Class lectures	Questions and discussion
2	3	The Relationship Between Systems Theory and Systems Analysis and Design Methodology	Systems Analysis and Design	Class lectures	Questions and discussion
3	3	Analysis and Design	Systems Analysis and Design	Class lectures	Questions and discussion
4	3	Systems Analyst	Systems Analysis and Design	Class lectures	Questions and discussion
5	3	Systems Lifecycle Methodology	Systems Analysis and Design	Class lectures	Questions and discussion
6	3	Analysis Phase	Systems Analysis and Design	Class lectures	Questions and discussion
7	3	Design Phase	Systems Analysis and Design	Class lectures	Questions and discussion
8	3	Implementation and Testing Phase	Systems Analysis and Design	Class lectures	Questions and discussion
9	3	Conversion	Systems Analysis and Design	Class lectures	Questions and discussion

		Phase			discussion
10	3	Operation and Evaluation Phase	Systems Analysis and Design	Class lectures	Questions and discussion
11	3	Modeling Methodology	Systems Analysis and Design	Class lectures	Questions and discussion
12	3	Modeling Levels	Systems Analysis and Design	Class lectures	Questions and discussion
13	3	Advantages and Disadvantages of Application Development for the End User	Systems Analysis and Design	Class lectures	Questions and discussion
14	3	Review	Systems Analysis and Design	Class lectures	Questions and discussion
15	3	Review	Systems Analysis and Design	Class lectures	Questions and discussion

11. Course Evaluation

1- Daily and monthly exam

12. Learning and Teaching Resources

Required textbooks (curricular books if any)	
Main references (sources)	Systems Analysis and Design
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	



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

Course Description Fourth Stage

2024 -2025

Course description

1. Course name :	
Strategic Management	
2. Course code	
3. Semester / year :	
2025-2024	
4. Description preparation date :	
2024/2/21	
5. Available attendance form :	
classroom	
6. Number of credit hours (total) / number of units (total) :	
3 / 3	
7. Course administrator`s name (mention all, if more than one name)	
Name :Mohammed Hashim Abdulkareem	Email :
mohammed.hashim@uobasrah.edu.iq	
8. Course objectives	
Course objectives	The strategic management course generally aims to introduce the student to the most important concepts, tools and various strategic analysis methods used in the field of strategic management and how to apply them. Therefore, the objectives of teaching strategic management can be summarized as follows: 1- Knowledge of the development of strategic management, its importance, and levels of strategy analysis. 2- Introducing the student to the most important concepts of strategic management, such as the strategic vision, the organization's mission, the organization's values, and goals and objectives. 3- Clarifying the strategic decision-making process and the managers involved in it. Providing the student with the skills of analyzing the general external environment, and how to analyze the industry environment. 4- Providing the skills used to complete the jobs used, not human resources management.
9. Teaching and learning strategies	
Strategy	Encouraging students to cooperate among themselves by preparing various groups and exchanging knowledge among them

10. Course structure					
Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Understand the lesson correctly	The concept, dimensions and importance of strategic management	Lectures/class	Questions and discussion
2	3	Understand the lesson correctly	Stages of strategic direction, risks of strategic management	Lectures/class	Questions and discussion
3	3	Understand the lesson correctly	Strategic decision makers in the organization - the organization's strategy	Lectures/class	Questions and discussion
4	3	Understand the lesson correctly	Strategic decision makers in the organization - the organization's strategy	Lectures/class	Questions and discussion
5	3	Understand the lesson correctly	Strategic vision and message formulation	Lectures/class	Questions and discussion
6	3	Understand the lesson correctly	Strategic vision and message formulation	Lectures/class	Questions and discussion
7	3	Understand the lesson correctly	Strategic vision and message formulation	Lectures/class	Questions and discussion
8	3	Understand the lesson correctly	Determine strategic	Lectures/class	Questions and discussion

			objectives		
9	3	Understand the lesson correctly	Analysis of the external environment	Lectures/class	Questions and discussion
10	3	Understand the lesson correctly	Analysis of the external environment	Lectures/class	Questions and discussion
11	3	Understand the lesson correctly	Internal environment analysis	Lectures/class	Questions and discussion
12	3	Understand the lesson correctly	Internal environment analysis	Lectures/class	Questions and discussion
13	3	Understand the lesson correctly	Situation analysis and business strategy	Lectures/class	Questions and discussion
14	3	Understand the lesson correctly	Situation analysis and business strategy	Lectures/class	Questions and discussion
15	3	Understand the lesson correctly	Case studies and applications	Lectures/class	Questions and discussion

11. Course evaluation

Grade of 100 (40 monthly exam + 10 daily + 50 final)

12. Learning and teaching resources

Required textbooks (curricular books, if any)	
Main references (sources)	Strategic management, strategic introduction Dr. Zakaria Mutlaq
Recommended books and references (scientific journals, reports)	
Electronic references, website	

Course description

1. Course Name: Banking Management / Fourth Stage, First Course	
2. Course Code:	
3. Semester / Year:2023-2024	
4. Description Preparation Date:21-2-2024	
5. Available Attendance Forms: In-person	
6. Number of Credit Hours (Total) / Number of Units (Total): Number of hours: 2 Number of units: 2	
7. Course administrator's name (mention all, if more than one name)	
Name: Dr. Assistant Professor : sikna jahya Faraj	
Email: sakna.al_sary@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	- Enabling students to understand and acquire knowledge of banking management theories and their conceptual framework. - Enabling students to understand and analyze phenomena affecting macro- and micro-variables at the banking level. - Enabling students to understand and acquire knowledge of the most important applications related to banking management in general. - Enabling students to acquire knowledge of general and specific monetary and financial policies and plans. - Enabling students to acquire knowledge of the role of the state in banking activity and the private sector. - Theoretical skills for using banking management theories. - Predictive skills for using banking management to predict and measure expected profits and losses from operating bank funds. - Mathematical skills for using mathematical economics and its application in banking management. - Field skills through summer training and research.

	- Enabling students to acquire knowledge and understanding of how to link theory to local and international practice.
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1. Teaching and Learning Strategies						
Strategy		To provide graduates with sufficient information to enable them to study and analyze banking problems, and to identify their causes, consequences, and solutions. To empower graduates with the ability to engage in scientific discussion and dialogue, and to manage banking discussions at the local and international levels. To provide advisory and predictive studies, guidance, and phenomena in banking management reduce losses and identify the shortest and most economically beneficial paths.				
2. Course Structure						
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method		Evaluation method
1	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Overview of Commercial Banks	Lectures/Classes		Questions and discussion
2	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Commercial Bank Functions	Lectures/Classes		Questions and discussion
3	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Commercial Bank Financial Statements	Lectures/Classes		Questions and discussion
4	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Commercial Bank Financing Sources	Lectures/Classes		Questions and discussion
5	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Developing and Managing	Lectures/Classes		Questions and discussion
6	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Commercial Bank Financing Sources	Lectures/Classes		Questions and discussion
7	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Foundations for Operating	Lectures/Classes		Questions and discussion
8	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Commercial Bank Resources	Lectures/Classes		Questions and discussion

9	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Profitability, Liquidity, and Guarantee	Lectures/Classes	Questions and discussion
10	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Commercial Bank Participation in National and Social Development Plans	Lectures/Classes	Questions and discussion
11	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Assets or Forms of Investment of Commercial Bank Resources Forms of Investment of	Lectures/Classes	Questions and discussion
12	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Commercial Bank Resources (Non-Cash Investments)	Lectures/Classes	Questions and discussion
13	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Administrative Aspects of Commercial Banks	Lectures/Classes	Questions and discussion
14	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Central Banks in General	Lectures/Classes	Questions and discussion
15		Gain knowledge in this subject and know the crimes committed during the time of the former regime	Genocide Graves in Iraq (1969-2003)	Lectures/Classes	Questions and discussion

3. Course Evaluation

The grade is distributed out of 100 based on the tasks assigned to the student, such as data preparation, daily, oral, monthly and written exams, reports, etc.

4. Learning and Teaching Resources

Required textbooks (curricular books if any)	Bank Management and the Privacy of Banking Work / I Abdel Salam Lafta Saeed
Main references (sources)	Banking Management / Dr. Ziad Ramadan
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description form

72. Course name : Decision support systems					
73. Course code					
74. Semester / year : The first course					
75. Description preparation date : 21/2/2024					
76. Available attendance form : 21/2/2024					
77. Number of credit hours (total) / number of units (total) : 3 hours					
78. Course administrator`s name (mention all, if more than one name)					
Name : Mariam Salim Jabbar			Email : mariam.alali@uobasrah.edu.iq		
79. Course objectives					
Course objectives		- Introducing the student to the basic concepts of the system, information, and types of decisions that management needs. - Understanding decision support systems and how to help management make decisions.			
80. Teaching and learning strategies					
Strategy		-Teaching in person -Explanation of the material in detail - Asking questions to students - Discussions during the lecture			
81. Course structure					
Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Introduction to the concept of system, data and information		Lectures/class	Questions and discussion
2	3	Characteristics of information required in		Lectures/class	Questions and discussion

		the organization			
3	3	Objectives and types of decisions that management needs		Lectures/class	Questions and discussion
4	3	Analysis of the concept of decision support systems		Lectures/class	Questions and discussion
5	3	The importance of decision support systems and their characteristics		Lectures/class	Questions and discussion
6	3	Structure of decision support systems		Lectures/class	Questions and discussion
7	3	Systems supporting administrative decision making		Lectures/class	Questions and discussion
8	3	Quest exam		Lectures/class	Questions and discussion
9	3	Learn about the foundations of artificial intelligence		Lectures/class	Questions and discussion
10	3	Learn about the concept of expert systems and their benefits		Lectures/class	Questions and discussion
11	3	Advantages, disadvantages and components of expert systems		Lectures/class	Questions and discussion
12	3	Types of decision support systems and steps for designing		Lectures/class	Questions and discussion

		expert systems			
13	3	Learn about the concept of quantitative methods in decision support		Lectures/class	Questions and discussion
14	3	Types of quantitative methods used in decision support systems		Lectures/class	Questions and discussion
15	3	Semester exam		Lectures/class	Questions and discussion

82. Course evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation , daily oral , monthly or written exams, reportsetc

83. Learning and teaching resources

Required textbooks (curricular books, if any)	
Main references (sources)	1- Decision support systems (Adnan Awad Al Shawabkeh) 2-Decision-making systems (Dr. Arwa Yahya Al-Eryani)
Recommended books and references (scientific journals, reports)	
Electronic references, website	

Course description

1. Course Name: Production and Operations Management	
2. Course Code: Production and Operations Management	
3. Semester / Year: The first course 2024-2025	
4. Description Preparation Date: 1/9/2024	
5. Available Attendance Forms: In-person attendance	
6. Number of Credit Hours (Total) / Number of Units (Total) : 3 hours per week	
7. Course administrator's name (mention all, if more than one name)	
Name: Areej Karim Rahman Email: areej.rahman@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	1- Introducing students to the basic concepts of production and operations management, in addition to various knowledge related resources and their management. 2- Introducing students to the methodology of production and operations management and its techniques. 3- Building students' managerial capacity in the process of selecting industrial projects, allocating spaces for machine placement, choosing material storages, and determining effective production capacity. 4- Making correct decisions in increasing production capacity and storing materials using information technology.
9. Teaching and Learning Strategies	
Strategy	1- Explaining the theoretical material while providing practical examples to the student in order to bring the material closer to the student and achieve a connection between the theoretical material and practical cases. 2- Lectures. 3- Discussions and student participation. 4- Homework and solving practical examples.
10. Course Structure	

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Production and Operations Management	Concept of Production and Operations Management	Discussion and dialogue	Daily and monthly exams and answering intellectual questions
2	3	Production and Operations Management	Production and Operations Management and Its Objectives	Discussion and dialogue	
3	3	Production and Operations Management	Stages of the development of production and operations management	Discussion and dialogue	
4	3	Production and Operations Management	Strategic Planning for Production and Operations Management	Discussion and dialogue	
5	3	Production and Operations Management	Strategic decisions in operations	Discussion and dialogue	
6	3	Production and Operations Management	Demand forecasting	Discussion and dialogue	
7	3	Production and Operations Management	Demand forecasting methods	Discussion and dialogue	
8	3	Production and Operations Management	First month exam	Discussion and dialogue	
9	3	Production and Operations Management	Planning and developing products and services, and strategies for introducing new products	Discussion and dialogue	
10	3	Production and Operations Management	Stages of new product development	Discussion and dialogue	
11	3	Production and Operations Management	Strategic Energy Planning	Discussion and dialogue	

12	3	Production and Operations Management	Calculating the number of machines required	Discussion and dialogue	
13	3	Production and Operations Management	Choosing the factory location	Discussion and dialogue	
14	3	Production and Operations Management	Aggregate Production Planning	Discussion and dialogue	
15	3	Production and Operations Management	Second month exam	Discussion and dialogue	

11. Course Evaluation

- 1- Using types of objective tests that align with the material's vocabulary.
- 2- Skills related to how to handle problems in practical reality.
- 3- Skills related to using administrative and scientific methods in decision-making.

12. Learning and Teaching Resources

Required textbooks (curricular books if any)	Production and Operations Management (Sabah Al-Najjar)
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

84. Course name
Knowledge Administration
85. Course code
86. Semester / year :
First 2025-2024
87. Description preparation date :
2025/2/21
88. Available attendance form :
classroom
89. Number of credit hours (total) / number of units (total)
2

90. Course administrator`s name (mention all, if more than one name)

Name :Iman Abdulimam Najm

Email : iman.abdulimam@uobasrah.edu.iq**91. Course objectives****Course objectives**

- Know the Knowledge Administration
- Know the significant of Knowledge Administration the society

92. Teaching and learning strategies**Strategy****93. Course structure**

Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	2		The emergence and development of knowledge historically		
2	2		The development of knowledge according to organizational schools		
3	2		Basic concepts of knowledge		
4	2		Sources and types of knowledge		
5	2				Exam1
6	2		The origins and development of the concept of knowledge management		
7	2		Introductions and justifications for knowledge		

			management		
8	2		Knowledge management processes		
9	2		Knowledge management life cycle		
10	2				Exam2
11	2		Basic elements of knowledge management		
12	2		Knowledge management strategies		
13	2		Knowledge management challenges		
14	2				Exam3
15	2		Building a knowledge management program		

94. Course evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation , daily oral , monthly or written exams, reportsetc

95. Learning and teaching resources

Required textbooks (curricular books, if any)	Knowledge Administration (Salah aldin AlKubaisi)
Main references (sources)	
Recommended books and references (scientific journals, reports	
Electronic references, website	

Course description

1. Course Name: Advanced Information Systems					
2. Course Code:					
3. Semester / Year: 1/10/2025					
4. Description Preparation Date:					
5. Available Attendance Forms:					
6. Number of Credit Hours (Total) / Number of Units (Total): 2 hours					
7. Course administrator's name (mention all, if more than one name)					
Name: amal taha yassen Email: amal.taha@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives		1- 1- Introducing students to the importance of advanced information systems and the difference between them and other systems. 2- Enhancing students' skills and abilities in dealing with administrative requirements.			
9. Teaching and Learning Strategies					
Strategy		1- Developing the curriculum adopted for teaching students 2- Selecting the most up-to-date and appropriate sources in terms of ease of understanding 3- Using various methods that facilitate students' understanding and comprehension of scientific ideas in a simplified manner.			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Planning MIS Activities	Advanced Information Systems		
2	2	Preliminary Procedures for a Feasibility Study	Advanced Information Systems		
3	2	Steps for a MIS	Advanced Information Systems		

		Feasibility Study			
4	2	Designing the Proposed System	Advanced Information Systems		
5	2	Testing and Implementing the New System	Advanced Information Systems		
6	2	Organizing MIS Activities	Advanced Information Systems		
7	2	Directing MIS Activities	Advanced Information Systems		
8	2	Monitoring MIS Activities	Advanced Information Systems		
9	2	Effectiveness of the MIS	Advanced Information Systems		
10	2	Beneficiaries of the MIS	Advanced Information Systems		
11					
12					
13					
14					
15					

11. Course Evaluation

1- The grade is distributed out of 100 based on the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, etc.

2-

3-

4-

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Marketing Department - Thamer Al-Bakri - 2020
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

96. Course name :					
Strategic Information Systems					
97. Course code					
98. Semester / year :					
2024-2025					
99. Description preparation date :					
2025/2/21					
100. Available attendance form :					
classroom					
101. Number of credit hours (total) / number of units (total) :					
3 / 3					
102. Course administrator`s name (mention all, if more than one name)					
Name :Mohammed Hashim Abdulkareem			Email : mohammed.hashim@uobasrah.edu.iq		
103. Course objectives					
Course objectives		- What is the main objective of this course? - After studying this course, the student will be able to know the importance of strategic business in the field of information systems / information technology - The student will be able to assess the necessary skills by employing information technology in strategic business in order to achieve sufficient benefits from investments. - In addition, the student will understand the challenges and advantages of strategic business as a career option as well as Important strategies for entering into such a choice and consolidating digital technologies to achieve alignment with the organization's current goals and innovation to create new business strategies and capabilities.			
104. Teaching and learning strategies					
Strategy		Encouraging students to cooperate among themselves by preparing various groups and exchanging knowledge among them			
105. Course structure					
Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method

1	3	Understand the lesson correctly	Chapter One: The Evolving Role of Information Systems and Technology in Organizations: A Strategic Perspective	Lectures/class	Questions and discussion
2	3	Understand the lesson correctly	Classification of strategic uses of information systems / information technology	Lectures/class	Questions and discussion
3	3	Understand the lesson correctly	Success factors in strategic information systems	Lectures/class	Questions and discussion
4	3	Understand the lesson correctly	What is the strategy of information systems / information technology or digital strategy?	Lectures/class	Questions and discussion
5	3	Understand the lesson correctly	Chapter Two: Establishing Effective Processes for Developing Information Systems and Technology Strategy (Digital Strategy)	Lectures/class	Questions and discussion
6	3	Understand the lesson correctly	Developing the strategic process for information systems / information technology: from the use of technology to the strategic focus	Lectures/class	Questions and discussion
7	3	Understand the lesson correctly	business context for strategic management development	Lectures/class	Questions and discussion
8	3	Understand the lesson correctly	Establish an efficient, continuous and flexible process	Lectures/class	Questions and discussion
9	3	Understand the lesson correctly	The third chapter / strategic analysis of information systems / information technology to achieve alignment with business operations and strategy,	Lectures/class	Questions and discussion
10	3	Understand the lesson	Business Operating Model/Operations, Activities and Core	Lectures/class	Questions and discussion

		correctly	Entities		
11	3	Understand the lesson correctly	Regulatory environment / study of the current environment of information systems / information technology	Lectures/class	Questions and discussion
12	3	Understand the lesson correctly	Assess the gap between current and required information systems/IT business environments	Lectures/class	Questions and discussion
13	3	Understand the lesson correctly	Chapter Four Innovation with Technology, Systems and Information	Lectures/class	Questions and discussion
14	3	Understand the lesson correctly	Understand what innovation in information technology means, the innovation process for digital business	Lectures/class	Questions and discussion
15	3	Understand the lesson correctly	Push and pull for innovation with information systems	Lectures/class	Questions and discussion

106. Course evaluation	
Grade of 100 (40 monthly exam + 10 daily + 50 final)	
107. Learning and teaching resources	
Required textbooks (curricular books, if any)	
Main references (sources)	Strategic Management of Information Systems (Building a Digital Strategy) Gobbard and John Ward
Recommended books and references (scientific journals, reports)	
Electronic references, website	

Course description

1. Course Name: Information Systems for Banks / Fourth Stage, Second Course	
2. Course Code:	
3. Semester / Year:2023-2024	
4. Description Preparation Date:21-2-2024	
5. Available Attendance Forms: In-person	
6. Number of Credit Hours (Total) / Number of Units (Total): Number of hours: 2 Number of units: 2	
7. Course administrator's name (mention all, if more than one name)	
Name: Dr. Assistant Professor : sikna jahya Faraj	
Email: sakna.al_sary@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	Enabling students to understand and master information systems theories and their conceptual framework. - Enabling students to understand and analyze phenomena affecting macro- and micro-variables at the banking level. - Enabling students to understand and master the most important applications related to information systems for banks in general. - Enabling students to understand planned public and private policies, monetary and financial policies. - Enabling students to understand the role of the state in banking activity and the private sector. - Theoretical skills: using banking management theories. - Predictive skills: using banking management to forecast and measure expected profits and losses from operating bank funds. - Mathematical skills: using mathematical economics and its application in bank management. - Field skills through summer training and research. - Enabling students to understand and master how to link theory to local and

		international practice.			
9. Teaching and Learning Strategies					
Strategy		To provide graduates with sufficient information to enable them to study and analyze banking problems, and to identify their causes, consequences, and solutions. To empower graduates with the ability to engage in scientific discussion and dialogue, and to manage banking discussions at the local and international levels. To provide advisory and predictive studies, guidance, and phenomena in banking management reduce losses and identify the shortest and most economically beneficial paths.			
10.Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Concept and Importance of Information Systems	Lectures/Classes	Questions and discussion
2	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Functions of Commercial Banks Components of Banking Information Systems	Lectures/Classes	Questions and discussion
3	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Role of Banking Information Systems	Lectures/Classes	Questions and discussion
4	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Types of Banking Information Systems	Lectures/Classes	Questions and discussion
5	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Objectives and Functions of Banking Information Systems	Lectures/Classes	Questions and discussion
6	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Functions of Banking Information Systems	Lectures/Classes	Questions and discussion
7	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Definition and Concept of Banking Services	Lectures/Classes	Questions and discussion
8	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Characteristics, Features, and Types of Banking Services	Lectures/Classes	Questions and discussion

9	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Forms and Types of Banking Services	Lectures/Classes	Questions and discussion
10	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Concept and Importance of Banking Service Quality	Lectures/Classes	Questions and discussion
11	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Relationship Between Information Technology and	Lectures/Classes	Questions and discussion

12	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Banking Service Performance Quality	Lectures/Classes	Questions and discussion
13	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	The Cost of Banking Information Systems	Lectures/Classes	Questions and discussion
14	2	Gain knowledge in this subject and know the crimes committed during the time of the former regime	Central Banks in General	Lectures/Classes	Questions and discussion
15		Gain knowledge in this subject and know the crimes committed during the time of the former regime	Genocide Graves in Iraq (1969-2003)	Lectures/Classes	Questions and discussion

1. Course Evaluation

The grade is distributed out of 100 based on the tasks assigned to the student, such as data preparation, daily, oral, monthly and written exams, reports, etc.

2. Learning and Teaching Resources

Required textbooks (curricular books if any)	Bank Management and the Privacy of Banking Work / Abdel Salam Lafta Saeed
Main references (sources)	Banking Management / Dr. Ziad Ramadan
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description

1. Course Name: Total Quality Management - Forth Year					
2. Course Code:					
3. Semester / Year: 2024- 2025					
4. Description Preparation Date:					
5. Available Attendance Forms:					
6. Number of Credit Hours (Total) / Number of Units (Total) 2					
7. Course administrator's name (mention all, if more than one name)					
Name: Dr. Abdulrahman Alrahmani Email: abdulrahman.abdullah@uobasrah.edu.iq					
8. Course Objectives					
Course Objectives		1- Identifying the Different ISO Standards 2- Differentiating Between Internal and External Auditors in Relation to the Organization 3- 1-			
9. Teaching and Learning Strategies					
Strategy	1- 2- 3-				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1			The Conceptual Evolution of Quality		
2			The Aspects of Quality and Their Significance		
3			The Dimensions of Quality and Its Determinants		
4			The Concept and Principles of Total Quality Management (TQM)		

5			The Benefits of Total Quality Management (TQM)		
6			The Requirements of an Effective Total Quality Management Program		
7			The Major Pioneers of Total Quality Management		
8			Quality Management and Quality Assurance System ISO		
9			ISO 9001		
10			The Fundamental Steps for Achieving ISO 9001 Certification		
11			Environmental Management Systems – ISO 14000		
12			ISO 14001		
13			Contemporary Concepts in Quality Management		
14			ISO 27001 Standard		
15			The HACCP System (Hazard Analysis and Critical Control Points)		
11. Course Evaluation					
1- Midterm Exam 2- Final Exam 3- 4-					
12. Learning and Teaching Resources					
Required textbooks (curricular books if any)					
Main references (sources)					
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					

Course description

108.	Course name	
	Operational information systems	
109.	Semester / year :	
	The second course:2025\2024	
110.	Description preparation date :	
	2025\1\28	
111.	Available attendance form :	
	Classrooms	
112.	Number of credit hours (total) / number of units (total)	
	Three hours 2 units	
113.	Course administrator`s name (mention all, if more than one name)	
	Name : Narges Aqeel Abdel Wahed	Email : nargs.akeel@uobasrah.edu.iq
114.	Course objectives	
	Course objectives	*Introducing the student to understanding the nature, characteristics, benefits, elements and mechanism of operation of operational information systems to achieve the desired results. *Introducing the most important types of operational information systems deployed at the operational level used to automate basic administrative processes. *The student`s knowledge of the relationship of operational information systems to the rest of the information present in business organizations in depth. • • • • • •
115.	Teaching and learning strategies	
	Strategy	
116.	Course structure	

Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method

117. Course evaluation	
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation , daily oral , monthly or written exams, reportsetc	
118. Learning and teaching resources	
Required textbooks (curricular books, if any)	
Main references (sources)	
Recommended books and references (scientific journals, reports	
Electronic references, website	

Course description

1. Course Name: Production and Operations Management	
2. Course Code: Production and Operations Management	
3. Semester / Year: The first course 2024-2025	
4. Description Preparation Date: 1/9/2024	
5. Available Attendance Forms: In-person attendance	
6. Number of Credit Hours (Total) / Number of Units (Total) : 3 hours per week	
7. Course administrator's name (mention all, if more than one name)	
Name: Areej Karim Rahman Email: areej.rahman@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	1- Introducing the student to the basic concepts of production & operations systems, in addition to various knowledge related resources and their management. 2- Familiarizing students with the methodology of production & operations systems and their techniques. 3- Building students' managerial ability in selecting industrial projects, allocating space for the distribution of machines & equipment, choosing material storage, and determining effective production capacity. 4- Making correct decisions in increasing production capacity & storing materials using information technology.
9. Teaching and Learning Strategies	
Strategy	1- Explanation of the theoretical material and practical cases 2- Lectures 3- Discussions and student participation 4- Homework
10. Course Structure	

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Production and manufacturing systems	Concept of production and manufacturing systems	Discussion and dialogue	Daily and monthly exams and answering intellectual questions
2	3	Production and manufacturing systems	Lean manufacturing system	Discussion and dialogue	
3	3	Production and manufacturing systems	Efficient manufacturing	Discussion and dialogue	
4	3	Production and manufacturing systems	Just-In-Time Manufacturing System	Discussion and dialogue	
5	3	Production and manufacturing systems	Green Manufacturing	Discussion and dialogue	
6	3	Production and manufacturing systems	Sustainable manufacturing	Discussion and dialogue	
7	3	Production and manufacturing systems	Information Technology Automation	Discussion and dialogue	
8	3	Production and manufacturing systems	Computer-Integrated Manufacturing	Discussion and dialogue	
9	3	Production and manufacturing systems	Concurrent engineering	Discussion and dialogue	
10	3	Production and manufacturing systems	Industrial Resource Planning	Discussion and dialogue	
11	3	Production and manufacturing systems	The first month exam	Discussion and dialogue	

12	3	Production and manufacturing systems	Automates auxiliary operations	Discussion and dialogue	
13	3	Production and manufacturing systems	Technical application	Discussion and dialogue	
14	3	Production and manufacturing systems	Second month exam	Discussion and dialogue	
15	3	Production and manufacturing systems	Computer-aided manufacturing	Discussion and dialogue	

11. Course Evaluation

- 1- Using types of objective tests that align with the material's vocabulary.
- 2- Skills related to how to handle problems in practical reality.
- 3- Skills related to using administrative and scientific methods in decision-making.

12. Learning and Teaching Resources

Required textbooks (curricular books if any)	Contemporary Manufacturing Systems (Hikmat Rashid Sult Hinar Ibrahim Amin)
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Course description form

119.	Course name : E-Commerce				
120.	Course code				
121.	Semester / year : The second course				
122.	Description preparation date : 21/2/2024				
123.	Available attendance form : 21/2/2024				
124.	Number of credit hours (total) / number of units (total) : 2 hours				
125.	Course administrator`s name (mention all, if more than one name)				
Name : Mariam Salim Jabbar			Email : mariam.alali@uobasrah.edu.iq		
126.	Course objectives				
Course objectives		- Introducing the student to the concept, objectives and basics of electronic business. - Teaching the student the administrative aspects and strategic analysis of electronic business - Providing the student with the understanding and ability to guide organizations towards adopting electronic business.			
127.	Teaching and learning strategies				
Strategy	-Teaching in person -Explanation of the material in detail - Asking questions to students - Discussions during the lecture				
128.	Course structure				
Week	hours	Required learning outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Introduction to electronic business		Lectures/class	Questions and discussion
2	2	Basics of electronic business		Lectures/class	Questions and discussion

3	2	The concept of electronic business infrastructure		Lectures/class	Questions and discussion
4	2	Administrative aspects of electronic business		Lectures/class	Questions and discussion
5	2	Infrastructure for electronic business 1		Lectures/class	Questions and discussion
6	2	E-business infrastructure 2		Lectures/class	Questions and discussion
7	2	E-business architecture		Lectures/class	Questions and discussion
8	2	Quest exam		Lectures/class	Questions and discussion
9	2	The concept of electronic business strategy		Lectures/class	Questions and discussion
10	2	Challenges of e-business strategy		Lectures/class	Questions and discussion
11	2	E-business strategy model		Lectures/class	Questions and discussion
12	2	E-business applications		Lectures/class	Questions and discussion
13	2	Levels of e-business development		Lectures/class	Questions and discussion
14	2	Change management for e-business		Lectures/class	Questions and discussion
15	2	Semester exam		Lectures/class	Questions and discussion

129. Course evaluation
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation , daily oral , monthly or written exams, reportsetc
130. Learning and teaching resources

Required textbooks (curricular books, if any)	
Main references (sources)	1- Electronic Business (Mezher Shaaban Al-Ani) 2- Electronic business (Saad Ghaleb Yassin and Bashir Abbas Al-Alaq)
Recommended books and references (scientific journals, reports)	
Electronic references, website	

Course description

1. Course Name: Data mining	
2. Course Code:	
3. Semester / Year: 2024-2025	
4. Description Preparation Date:	
5. Available Attendance Forms:	
6. Number of Credit Hours (Total) / Number of Units (Total) 4 - 3	
7. Course administrator's name (mention all, if more than one name)	
Name: Ahmed Naser Email: Ahmed.ismael@uobasrah.edu.iq	
8. Course Objectives	
Course Objectives	-Understand the importance of using data mining and its applications - -How to use data cleansing and data mining to understand its types - Understand the importance of using data mining and its applications in society
9. Teaching and Learning Strategies	

Strategy	Enabling students to understand the basics and divisions of data mining - Enabling students to understand the basics and applications of data mining - Enabling students to understand the importance of using data mining - Enabling students to understand the importance and significant role of data mining and applications in practical life and society - Enabling students to understand the use of data mining and its applications through practical application
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Data Mining	Data	Class lectures	Questions and discussion
2	3	Data Mining	Data Types	Class lectures	Questions and discussion
3	3	Data Mining	Introduction to Data Mining	Class lectures	Questions and discussion
4	3	Data Mining	Data Mining Methods	Class lectures	Questions and discussion
5	3	Data Mining	Data Mining Algorithms	Class lectures	Questions and discussion
6	3	Data Mining	Data Mining Algorithms	Class lectures	Questions and discussion
7	3	Data Mining	Examples of Data Mining Algorithms	Class lectures	Questions and discussion
8	3	Data Mining	Examples of Data Mining Algorithms	Class lectures	Questions and discussion
9	3	Data Mining	KDD Model	Class lectures	Questions and discussion
10	3	Data Mining	KDD Model	Class lectures	Questions and discussion
11	3	Data Mining	Data Mining Problems	Class lectures	Questions and discussion
12	3	Data Mining	Data Mining Techniques	Class lectures	Questions and discussion
13	3	Data Mining	Examples	Class lectures	Questions and discussion

14	3	Data Mining	Examples	Class lectures	Questions and discussion
15	3	Data Mining	Review	Class lectures	Questions and discussion
11. Course Evaluation					
1- Daily and monthly tests					
12.Learning and Teaching Resources					
Required textbooks (curricular books if any)					
Main references (sources)					
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					