

Academic program description form

University Name : University of Basra

Faculty / Institute: Administration and economics

Scientific Department :Administrative information system

Academic or Professional Program Name : project management

Final Certificate Name : Bachelor's degree in administrative information system

Academic system : courses system

Description Preparation Date: 2024/2/21

File completion Date : 2024/2/21

Signature:

Head of Department Name :

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked of quality assurance and university performance

Director of the quality assurance and university performance department:

Date :

Signature:

Approval of the Dean

1. program vision

Program vision is written here as stated in the university`s catalogue and website

2. Program message

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 and decision–making.
- 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. Software accreditation				
				non

5. Other external influences				
				non
Programs structure .6				
Program structure	Number of courses	Academic unit	Percent	Notes
Enterprise requirement	12	36	22 %	
Department requirement	52	129	78 %	
Summer training				
Other				

❖ Observations may include whether the decision is basic or optional.

First stage

Second chapter					First chapter				
Approved units	Hours		Name of the article		Approved units	Hours		Name of the article	ت
	p	n				p	n		
3	-	3	Principles of management information system (2)	1	3	-	3	Principles of management information system (1)	1
3	-	3	Business management (2)	2	3	-	3	Business management (1)	2
3	-	3	Principles of accounting (2)	3	3	-	3	Principles of accounting (1)	3
2	-	2	macroeconomics	4	2	-	2	Microeconomics	4
3	-	3	Statistics	5	3	-	3	Mathematics	5
3	2	1	Computer (2)	6	3	2	1	Computer (1)	6
2	-	2	Arabic	7	2	-	2	English (1)	7
1	-	1	Democracy	8	1		1	Rights	8
20	20		Totals number of hours and units		20	20		Totals number of hours and units	

Second stage

Second chapter				First chapter					
Approved units	Hours		Name of the article		Approved units	Hours		Name of the article	
	p	n				p	n		
2		2	Network and communications	1	2	-	3	Information technology in management	1
3	-	3	Human Resources Management	2	3		3	Change management and technological innovation	2
3	-	3	Electronic commerce	3	3	2	1	Accounting Information Systems	3
3	1	2	Marketing information systems	4	3	-	3	Marketing management	4
2	-	2	Organizational behavior	5	2	-	2	Organization theory	5
2	2	1	Programming in a language c++	6	2	2	1	Programming in a language c++	6
2	2	1	Databases (2)	7	2	2	1	Databases (1)	7
2	-	2	English language (2)	8					8
19	21		Totals number of hours and units		17	20		Totals number of hours and units	

Third stage

Second chapter				First chapter					
Approved unites	Hours		Name of the article		Approved unites	Hours		Name of the article	
	p	n				p	n		
2	-	3	MS PROJECT	1	3	-	3	Project management	1
3	2	1	Ready-made software SPSS	2	3	2	1	Operations research and QSB	2
2	-	2	Management of information resources	3	2	-	2	Information security	3
3	-	3	Artificial intelligence	4	3	2	1	Analysis and design of Information Systems	4
3	2	1	Visual programming for business	5	2	2	1	Visual programming	5
2		3	Data structuring	6	2	-	2	Entrepreneurship and small business management	6
2	-	2	Research methods	7	2	-	2	English language (3)	7
2	1	1	Website design	8					8
19	22		Total hours and units		17	18		Total hours and units	

Fourth stage

Second chapter				First chapter					
Approved unites	Hours		Name of the article		Approved unites	Hours		Name of the article	
3		3	Strategic information system	1	3		3	Strategic management	1
2		3	Information systems for banks	2	3		3	Management of banks	2
2		3	Operational information system	3	3		3	Administrative decision DSS	3
3		3	Production and manufacturing systems	4	3		3	Production management	4
2		2	Total quality systems	5	2		2	Knowledge management	5
2		2	Electronic business	6	2		2	Advanced Management Information Systems	6
2		2	Graduation project (1)	7	2		2	English(4)	7
3		3	Data mining	8					
19	21		Total units		18		18	Total units	

number of study subjects 64

total hours for graduation 165

total units for all stages 151

7. 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.
- 2- Building modern administrative systems to be used in the labor market.

1. Student's knowledge of the basics of management science.
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 information technology.

skills

- 1- The possibility of working in the private and public sectors in the field of computer systems design and analysis
- 2- Investing students training skills in all institutions that rely on electronic communication in their dealings

- 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- Analysis of problems using computer technologies and ready – made software packages.

values

- 1- Graduate research is shared and published in scientific journals
- 2- Graduates get multiple jobs in the private sector because of the urgent need for this specialty in the labor market.

1. Developing a desire to learn
2. Cultivate the spirit of initiative
3. Strengthening cooperation
4. Perseverance

5. Learning and teaching strategic

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

6. Evaluation methods

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

7. Staff members

Teaching staff						
Preparation of teachers		/Requirements special skills (if found)		Specialization		Scientific rank
lecturer	staff			private	general	
	2			Applied statistics	statistics	Assistant professor
	1			international	Economy	Assistant professor
	1			administration	accounting	Assistant professor
	1			Quality	Business management	teacher
	1			Image processing	computer	teacher
	1			networks	computer	teacher
	1			Information technology	Business management	Assistant teacher
	1			Organizational behavior	Business management	Assistant teacher

	1			production	Business management	Assistant teacher
	1			Applicability	computer	Assistant teacher
	1			Strategy	Business management	Assistant teacher
	1			production	Administrative technique	Assistant teacher

Professional development

Mentoring new staff 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 staff 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

8. 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**

9. The most important source 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

10. 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 learning outcomes of the program												Standard or optional	Course name	Course code	level /Year
Values				Skills				Knowledge							
4ج	3ج	ج 2	ج 1	4ب	3ب	2ب	ب 1	4ا	3ا	2ا	1ا				
		*	*			*	*		*	*	*	Standard	Principles of Management Information Systems (1)		/First year first chapter
	*	*	*			*	*		*	*	*		Business Management (1)		
	*	*	*			*	*		*	*	*		Principles of Accounting (1)		
	*	*	*			*	*		*	*	*		Microeconomics		
	*	*	*			*	*		*	*	*		Mathematics		
	*	*	*			*	*		*	*	*		Computer (1)		
	*	*	*			*	*		*	*	*		English language (1)		
	*	*	*			*	*		*	*	*		Rights		
	*	*	*			*	*		*	*	*		Principles of Management Information Systems (2)		/First year second

	*	*	*			*	*		*	*	*		Business Management (2)		chapter
	*	*	*			*	*		*	*	*		Principles of Accounting (2)		
	*	*	*			*	*		*	*	*		Macroeconomics		
	*	*	*			*	*		*	*	*		Statistic		
	*	*	*			*	*		*	*	*		Computer (2)		
	*	*	*			*	*		*	*	*		Arabic		
	*	*	*			*	*		*	*	*		Democracy		
	*	*	*			*	*		*	*	*		Information technology in management		/Second year first chapter
	*	*	*			*	*		*	*	*		Change management and technological innovation		
	*	*	*			*	*		*	*	*		Accounting Information Systems		
	*	*	*			*	*		*	*	*		Marketing management		
	*	*	*			*	*		*	*	*		Organization theory		
	*	*	*			*	*		*	*	*		Programming in a language c++		
	*	*	*			*	*		*	*	*		Databases (1)		
	*	*	*			*	*		*	*	*		Networks and communications		/Second year second chapter
	*	*	*			*	*		*	*	*		Human Resources		

																Management		
	*	*	*			*	*		*	*	*					Electronic commerce		
	*	*	*			*	*		*	*	*					Marketing information Systems		
	*	*	*			*	*		*	*	*					Organizational behavior		
	*	*	*			*	*		*	*	*					Programming in a language c++		
	*	*	*			*	*		*	*	*					Databases (2)		
	*	*	*			*	*		*	*	*					English language (2)		
	*	*	*			*	*		*	*	*					Project management		
	*	*	*			*	*		*	*	*					Operations research and QSB		
	*	*	*			*	*		*	*	*					Information Security		
	*	*	*			*	*		*	*	*					Analysis and design of Information Systems		
	*	*	*			*	*		*	*	*					Visual Programming		
	*	*	*			*	*		*	*	*					Entrepreneurship and small project management		
	*	*	*			*	*		*	*	*					English (3)		
	*	*	*			*	*		*	*	*					MS PROJECT		
	*	*	*			*	*		*	*	*					Ready-made software SPSS		
																		/Third year first chapter
																		/third year second chapter

	*	*	*			*	*		*	*	*			Management of information resources		
	*	*	*			*	*		*	*	*			Artificial intelligence		
	*	*	*			*	*		*	*	*			Visual programming for management		
	*	*	*			*	*		*	*	*			Data structure		
	*	*	*			*	*		*	*	*			Research methods		
	*	*	*			*	*		*	*	*			Website design		
	*	*	*			*	*		*	*	*			Strategic management		
	*	*	*			*	*		*	*	*			Management banks		/Fourth year first chapter
	*	*	*			*	*		*	*	*			Administrative decision support systems DSS		
	*	*	*			*	*		*	*	*			Production management		
	*	*	*			*	*		*	*	*			Knowledge management		
	*	*	*			*	*		*	*	*			Advanced management information systems		
	*	*	*			*	*		*	*	*			English (4)		
	*	*	*			*	*		*	*	*			Strategic information systems		
	*	*	*			*	*		*	*	*			Information systems for banks		/Fourth year second chapter
	*	*	*			*	*		*	*	*			Operational information		

																systems		
	*	*	*			*	*		*	*	*					Production and manufacturing systems		
	*	*	*			*	*		*	*	*					Comprehensive quality systems		
	*	*	*			*	*		*	*	*					Electronic management		
	*	*	*			*	*		*	*	*					Graduation project (2)		
	*	*	*			*	*		*	*	*					Data mining		

❖ Please tick the boxes corresponding to the individual learning outcomes of the assessed program