Ministry of Higher Education and Scientific Research
Scientific Supervision and Evaluation Authority
Department of Quality Assurance and Academic Accreditation
Accreditation Department

Academic program and Course Description Guide

Year Academic

2024/2025

The introduction:

The educational program is a coordinated and organized package of courses that include procedures and experiences organized into study modules. The primary purpose of the program is to build and refine the skills of graduates, making them qualified to meet the requirements of the labor market. It is reviewed and evaluated annually through internal or external audit procedures and programs, such as the External Examiner Program.

The academic program description provides a brief summary of the program's main features and courses, indicating the skills that students are expected to acquire based on the program's objectives. The importance of this description is evident in that it represents the cornerstone for obtaining program accreditation and is included in the teaching staff book under the supervision of the academic committees in the academic departments.

This guide, in its second edition, includes a description of the academic program after updating the vocabulary and paragraphs of the previous guide in light of the new developments and changes in the educational system in Iraq, which included a description of the academic program in its traditional form (annual, semester) in addition to adopting the description of the academic program circulated pursuant to the letter of the Department of Studies TM3/2906 dated 5/3/2023 with regard to programs that adopt the Bologna process as the basis for their work.

In this regard, we cannot but emphasize the importance of writing a description of academic programs and courses to ensure the smooth running of the educational process .and All curricular and extracurricular activities to achieve the program's learning outcomes.

Concepts and terms:

Academic Program Description:

The academic program description provides a concise summary of the program's vision, mission, and objectives, including a precise description of the targeted learning outcomes according to specific learning strategies.

Course Description:

Provides a concise summary of the course's key features and the learning outcomes expected of the student, demonstrating whether the student has made the most of the available learning opportunities. It is derived from the program description.

Program vision:

An ambitious vision for the future of the academic program to be advanced, inspiring, motivating, realistic, and applicable

Program message:
It briefly explains the objectives and the activities required to achieve them, and it also identifies the paths and directions of the program's development.

Program objectives:
These 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 (semester, year, Bologna track), whether required by (ministry, university, college, or scientific department), along with the number of academic units.

Learning outcomes:
A consistent set of knowledge, skills, and values acquired by the student after successfully completing the academic program. The learning outcomes for each course must be defined in a manner that achieves the program's objectives.

Teaching and learning strategies:
They are the strategies used by faculty members to develop student teaching and learning. They are plans followed to achieve learning objectives. They describe all classroom and extracurricular activities to achieve the program's learning outcomes.

Academic Program

University name: University of Basrah

College/Institute: College of Arts

Scientific Department: Department of Information and Knowledge Technologies

Name of academic or professional program : Bachelor's "information and knowledge technologies"

Final Degree Name: Bachelor of Information and Knowledge Technologies
Academic System : annual

date numbers Description: 2025/2/1

date Filling The file 2025/2/1

the signature:
Scientific Assistant: Prof. Dr. Haider Abdul-Ridha Hassan Al-Tamimi

The Signature:
President Department Prof. Dr. Amal Abdel Rahman Abdel Wahid

The file was checked by the Quality Assurance and Performance Department

Name of the Director of the Quality Assurance and University Performance Division: Prof. Dr. Najat Abdel Karim Abdel Sada

Dean of college

Prof. Dr. Majid Abdul Hamid Abdul Kaabi

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.3 The program Objective

.1 numbers Forces humanity Eligible For work in Jobs Administrative In both sectors The year And private And support a movement Search Scientific For the Authority Faculty and students The **Studies** Supreme that It means Bad Information To serve the society And find Solutions For issues and problems The relationship.

.2 sharing Institutions academy in Consult **Future vision and support to develop effective and achievable future strategies and plans.**

.3 Strengthening role Services Advisory in Institutions academy And made it Center fizz For support Cultural And scientific For the community.

.4 Development knowledge And preservation on The output intellectual from during to encourage Researchers and members The Authority The teacher on Creativity and innovation And improvement

continuous For members The Authority The teacher and focus on necessity Mastery the language English and the computer And activate Standards Global For proportions Prepared by the Authority College **compared to students.**

.5 directing Institutions academy on following Methods health And safety For the Authority The teacher and employees and students from during following International standards **To ensure a healthy and safe environment.**

.6 Strengthening administration Institutions academy To achieve reputation Academy And raise the spirit competitiveness She has in all Fields.

.7 show The image Scientific Supervisor For the researcher The most elegant from during Support him in Publishing In magazines Global And participation in The conference International Direction. Institutions academy in Preservation on authenticity the society The **Advance by promoting the spirit of citizenship.**

4. Program Accreditation: nothing

5. Other external influences: nothing

6. Program structure

Program structure	Number of courses	Study unit		comments *
requirements The institution	41 articles	159 units		Materials Basic "no There is Materials Optional"
requirements College	Yes			
requirements Department	Yes	* maybe that Includes Notes While if He was The decision essential or optional.		
Training Summer	There is			
Other				

year / Level	code The decision or For the course	name The decision or The course	number watches and units Approved		
			number watches		number Units
stage The first is theoretical				Prac tical	
First		the language English	2	-	2
First		the language Arabic	2	-	2
First		computer	1	2	2
First		Human rights and democracy	2	-	2
First		Professional ethics	3	-	3
First		Entrance to science Information	4	-	4
First		to treat Data descriptive 1g/	4	4	6
First		Data processing objective 1g/	4	4	6
First		Institutions	4	-	4

Notes may include whether the course is core or optional. *

	Second Stage			theoretical	practical	
1	Second		principles science Data	4	--	4
2	Second		Knowledge Management	2	4	4
3	Second		Digital information sources	2	4	4
4	Second		Resource Description RDA	4	4	6
5	Second		to treat Data Objectivity/C2	4	4	6
6	Second		Relationships Public and marketing	4	--	4
7	Second		Information science terms in the language English	2		2
8	Second		Information Systems and Databases	2	4	4
9	Second		Measurements Quantity	2	4	4
10	Second		the language English	2	-	2
11	Second		the language Arabic	2	-	2
12	Second		computer	1	2	2
13	Second		crimes	2	-	2
	the total			33	26	46
	Third Stage			theoretical	practical	
1	Third	Digital Content Management Systems		2	4	4
2	Third	Application practical		4	4	6
3	Third	Information security		2	4	4
4	Third	Scientific research methods		2	4	4
5	Third	Website management		2	4	4
6	Third	Contact Scientific		4		4
7	Third	Texts English Informatics		2	-	2
8	Third	marketing Information		2	4	4

9	Third	Information organization tools		2	4	4
10	Third	Statistics For librarians		1	2	2
	the total			23	30	38

				stage Fourth theoretical practical		
6	4	4		Information retrieval systems	Fourth	1
4	4	2		Technologies emerging	Fourth	2
6	4	4		networks Information	Fourth	3
4	4	2		Media Multiple	Fourth	4
6	4	4		digital reposito ries	Fourth	5
6	4	4		Application practical	Fourth	6
4	4	2		research	Fourth	7
4	-	4		industry Information	Fourth	8
40	28	26		the total		

.8 Outputs learning Expected For the program

.1 Preparing graduates who have the ability to understand various fields of information technology,)all Operations and procedure Technical And administrative To organize administration Libraries Information of all kinds.

2. Must that can The student from ability on development skills thinking critic.

.3 numbers graduate Owns ability on skills Dealing with Institutions Information and libraries In various Its types.

.4 numbers graduate Owns Curricula rationality and logical To solve problems Scientific and moral.

.5 It is necessary on The student that Owns ability on writing papers Research Information Technology Academy In style My analysis, with presentation Arguments clear And convincing.

Skills

.1 development Methods Teaching information and techniques knowledge And published knowledge And published thinking practical cash in area Information and libraries between layers the society from during ability On academic research and writing.

.2 Benefit from means Contact Modern And the network Information Scientific To open up on the society Iraqi and communities Other To state importance practices Professional

For my specialist Information .

.3 activation sharing Students Department in events activities Student And the non-classroom from during activation Activities from Competitions artistic, And cultural, And sports, Scientific and festivals Artistic, poetic and other various activities.

.4 ability on reading Texts And analyze it.

.5 capacity The student on Access on Information Different in offices Central or Sub-branch or on road Search On sites Electronic The credible To reach to books and the required information

.6 capacity The student on knowledge Mechanisms thinking practical cash construction

Values

Broadcast Values of tolerance and communication with others through conducting scientific visits to Christian and Mandaean places of worship and others. ,This is to achieve the department's goals and orientations, which avoid fanaticism..

And also Using the rational and logical approach in dialogue with others, Far from excommunicating or marginalizing him ,To spread the spirit of citizenship among all and adhere to principles and ethical behavior to achieve the principle of community participation..

.10 College members

Academic rank	Instructor's name	Specialization		Special requirements/skills (if any)		Faculty Number	
		The general	Subspecialty			Instructor	lecturer
Prof. Dr	Dr. Amal Abdel-Rahman Abdel-Wahid	Information and Libraries	Techniques information			Instructor	
Prof. Dr	Ali Abd Al Samed Khdiar	Information and Libraries	Information and Communication Science			Instructor	
Asst. Prof. Dr	Hala Ghaleb Abdul Muttalib Al-Nahi	Information and Libraries	Techniques Information			Instructor	
Asst. Prof. Dr	Salman Judy Dawod	Information and Libraries	Information and knowledge management			Instructor	
Asst. Prof. Dr	Qassem Hassan Fleih	the language German	Linguistics General			Instructor	
Asst. Prof	Hashem Sharif Hassan	Information and Libraries	Information literacy			Instructor	
Lect. Dr	Batoul Hamid Majid	Information and Libraries	Systems information			Instructor	
Lect. Dr	Bassam Abdullah Abdul-Jabbar	information	Media- Digital media			Instructor	
Lect. Dr	Serij Mohammed Yaaqoub	Information and Libraries	criticism Literary Hadith			Instructor	
Lect	Lubna Qassem Mohammed Raouf	Information and	Arabic manuscripts			Instructor	

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		Librari es				
Lect	Tariq Taha Aboud	Inform ation and Librari es	**Professional skills**			Instruct or
Lect	Ali Mhiar Kareem	Inform ation and Librari es	**Total Quality in Libraries**			Instruct or
Lect	Samer Sabah Majid	Inform ation and Librari es	**Libraries Quality**			Instruct or
Lect	Haithem Mahdi Moatouq	Translation	Translation Studies			Instruct or
Asst. Lect	Shaker immaculate Bashat	Inform ation and Librari es	Library group developme nt			Instruct or
Asst. Lect	Ikhlas Abdul Amir Suwadi	Inform ation and Librari es	product intellectual			Instruct or
Asst. Lect	Nidal Neima Abdul Qader	Inform ation and Librari es	Systems mechanism			Instruct or
Asst. Lect	Suaad Naim Abd Al Said	Inform ation and Librari es	product intellectual			Instruct or
Asst. Lect	Mohammed Saleh Ne'meh	Inform ation and Librari es	Publishing electronic			Instruct or
Asst. Lect	Russel Abd Al Kariam Bashkh	informatio n	press			Instruct or
Asst. Lect	Istqlil Jasem Nashmi	Inform ation and Librari es	**Institutions Information**			Instruct or
Asst. Lect	Khadija Weashah Hamoid Khadir	informatio n and libraries	Systems Archive Electronic			Inst ruct or

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.11 development Professional

directing Members body teaching The new ones

development Fields Scientific and cognitive For the staff Instructor from The appointed The new ones. And work on to provide Courses Workshops a job frequent, And also

entrance Instructors The new ones with campaign Titles Scientific in throw Lectures, And their participation As a supervisor second with campaign Titles Scientific

development Professional For members

development Fields Scientific and cognitive For the staff Instructor

.12 Acceptance Standard

Acceptance Central

13 most important sources Information on The program

.1 books Information and Technology Specialist Paper and electronic "In both Arabic and EnglishAnd foreign
.2 books History of Information Science in Arabic and foreign languages
.3 books Encyclopedias in Arabic and foreign languages
.4 the reviewer Arabic and foreign
.5 Internet Unit
.6 Libraries Central And the branch

.14 plan development The program

.1 development Fields Scientific and cognitive For the staff Instructor.

.2 DevelopmentTeaching Methods in the Department of Information and Knowledge Technologies.

.3 WorkTo raise the level of administrative staff.

.4 the job on to lift Levels Scientific and cognitive For students to divide Information and techniques knowledge Primary And the highest.

.5 Anchoring system quality performance And improve it And ascension To him To get on Reliability.

.6 interest in area service the society and development the environment Local.

Third		Digital Content Manageme nt Systems																			
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Third		Scientific research methods																			
Third		administration Locations Electronic																			
Third		Contact Scientific																			
Third		Texts English Informati cs																			
Third		marketing Information																			
Third		tools to organize Information																			
Third		Statistics For librarians																			
four		Information retrieval systems																			
four		Technologies emerging																			
four		networks Information																			
four		Media Multiple																			
four		digital repositories																			
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date numbers Description: 2025/2/1

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the signature:
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Name of the Director of the Quality Assurance and University Performance Division: Prof. Dr. Najat Abdel Karim Abdel Sada

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Training Summer	There is			
Other				

year / Level	code The decision or For the course	name The decision or The course	number watches and units Approved		number Units
			number watches		
stage The first is theoretical				Prac tical	
First		the language English	2	-	2
First		the language Arabic	2	-	2
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First		Human rights and democracy	2	-	2
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8	Third	marketing Information		2	4	4

9	Third	Information organization tools		2	4	4
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				stage Fourth theoretical	practical	
6	4	4		Information retrieval systems	Fourth	1
4	4	2		Technologies emerging	Fourth	2
6	4	4		networks Information	Fourth	3
4	4	2		Media Multiple	Fourth	4
6	4	4		digital reposito ries	Fourth	5
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Asst. Prof. Dr	Hala Ghaleb Abdul Muttalib Al-Nahi	Information and Libraries	Techniques Information			Instructor	
Asst. Prof. Dr	Salman Judy Dawod	Information and Libraries	Information and knowledge management			Instructor	
Asst. Prof. Dr	Qassem Hassan Fleih	the language German	Linguistics General			Instructor	
Asst. Prof	Hashem Sharif Hassan	Information and Libraries	Information literacy			Instructor	
Lect. Dr	Batoul Hamid Majid	Information and Libraries	Systems information			Instructor	
Lect. Dr	Bassam Abdullah Abdul-Jabbar	information	Media- Digital media			Instructor	
Lect. Dr	Serij Mohammed Yaaqoub	Information and Libraries	criticism Literary Hadith			Instructor	
Lect	Lubna Qassem Mohammed Raouf	Information and	Arabic manuscripts			Instructor	

8

		Librari es					
Lect	Tariq Taha Aboud	Inform ation and Librari es	**Professional skills**			Instruct or	
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Lect	Haithem Mahdi Moatouq	Translation	Translation Studies			Instruct or	
Asst. Lect	Shaker immaculate Bashat	Inform ation and Librari es	Library group developme nt			Instruct or	
Asst. Lect	Ikhlas Abdul Amir Suwadi	Inform ation and Librari es	product intellectual			Instruct or	
Asst. Lect	Nidal Neima Abdul Qader	Inform ation and Librari es	Systems mechanism			Instruct or	
Asst. Lect	Suaad Naim Abd Al Said	Inform ation and Librari es	product intellectual			Instruct or	
Asst. Lect	Mohammed Saleh Ne'meh	Inform ation and Librari es	Publishing electronic			Instruct or	
Asst. Lect	Russel Abd Al Kariam Bashkh	informatio n	press			Instruct or	
Asst. Lect	Istqlil Jasem Nashmi	Inform ation and Librari es	**Institutions Information**			Instruct or	
Asst. Lect	Khadija Weashah Hamoid Khadir	informatio n and libraries	Systems Archive Electronic			Inst ruct or	

.11 development Professional

directing Members body teaching The new ones

development Fields Scientific and cognitive For the staff Instructor from The appointed The new ones. And work on to provide Courses Workshops a job frequent, And also

entrance Instructors The new ones with campaign Titles Scientific in throw Lectures, And their participation As a supervisor second with campaign Titles Scientific

development Professional For members

development Fields Scientific and cognitive For the staff Instructor

.12   Acceptance Standard

Acceptance Central

13 most important sources Information on The program

.1 books Information and Technology Specialist Paper and electronic "In both Arabic and EnglishAnd foreign

.2 books History of Information Science in Arabic and foreign languages

.3 books Encyclopedias in Arabic and foreign languages

.4 the reviewer Arabic and foreign

.5 Internet Unit

.6 Libraries Central And the branch

.14   plan development The program

.1   development Fields Scientific and cognitive For the staff Instructor.

.2 DevelopmentTeaching Methods in the Department of Information and Knowledge Technologies.

.3 WorkTo raise the level of administrative staff.

.4 the job on to lift Levels Scientific and cognitive For students to divide Information and techniques knowledge Primary And the highest.

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Third		**Texts English Informati cs**																		
Third		marketing Information																		
Third		tools to organize Information																		
Third		Statistics For librarians																		
four		**Information retrieval systems**																		
four		Technologies emerging																		
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four		digital repositories																		
four		Application practical																		
four		research Graduation																		
		industry Information																		