

Ministry of Higher Education and Scientific Research  
Scientific Supervision and Assessment Committee  
Department of Quality Assurance and Academic Accreditation  
Accreditation Department

University of Basrah  
College of Arts  
Department of Information and Technologies of Knowledge



Academic Year 2023- 2024

# Description of the Academic Program

### Introduction:

The educational program is considered a coordinated and organized package of academic courses that include procedures and experiences organized in the form of academic vocabulary, the main purpose of which 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 description of the academic program provides a summary of the main features of the program and its courses, indicating the skills that the students are working to acquire based on the objectives of the academic program. The importance of this description is evident because it represents the cornerstone of obtaining program accreditation, and the teaching staff participates in writing it under the supervision of the scientific committees in the scientific 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 latest developments in the educational system in Iraq, which included a description of the academic program in its traditional form (annual, quarterly), in addition to adopting the description of the academic program circulated according to the letter of the Department of Studies, 3/2906. On 5/3/2023 about programs that adopt the Bologna Process as a basis for their work.

In this area, we can only emphasize the importance of writing descriptions of academic programs and courses to ensure the smooth conduct of the educational process.

### Concepts and terminology:

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

Course Description: It provides a necessary summary of the most important characteristics of the course and the learning outcomes that the student is expected to achieve, demonstrating whether he has 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 an advanced, inspiring, motivating, realistic, and applicable program.

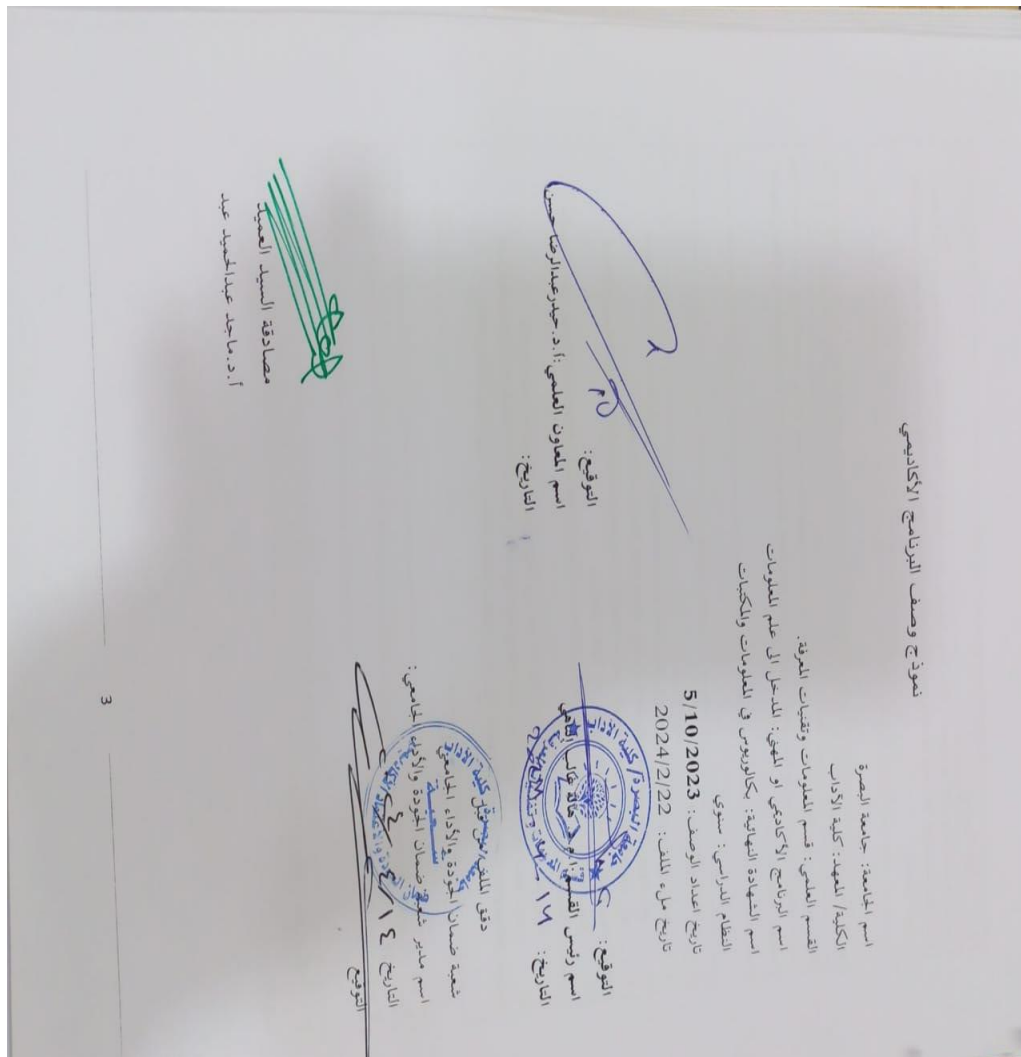
Program message: It briefly explains the objectives and activities necessary to achieve them, and also identifies the program's development paths and directions.

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

Curriculum structure: All courses/study subjects included in the academic program according to the approved learning system (semester, annual, Bologna track), whether it is a requirement (ministry, university, college, or scientific department), along with the number of study units.

Learning Outcomes: A compatible set of knowledge, skills, and values that the student has acquired after completing the academic program. The learning outcomes for each course must be determined in a way that achieves the program objectives.

Teaching and learning strategies: They are the strategies used by the faculty member to develop the student's teaching and learning, and they are plans that are followed to reach the learning goals. That is, it describes all curricular and extracurricular activities to achieve the learning outcomes of the program.



<b>1. The vision of the program</b>
College of Arts is seeking to be one of the leading higher education institutions at the University, In the field of modern education and scientific research through its scientific, research, and administrative activities, it also works to provide an integrated path for its students and her teaching to make the m active and creative in serving society in the fields of Information and knowledge.
<b>2. Program message</b>
Working to prepare and graduate leading scientific and leadership competencies in information and knowledge and their use in classroom work and developing the balance of knowledge in the field of scientific research to serve the local, regional, and international community, as well as training and refining the minds of the students scientifically and cognitively, emphasizing social and cultural values and responding to the requirements of the local market.
<b>3. Program Goals</b>
<ol style="list-style-type: none"> <li>1. Embodying vision, mission, and goals in the university applying the best educational practices with a focus on ensuring and enhancing quality and performance.</li> <li>2. Preparing specialized cadres capable of serving the community and preparing for the preparation of future specializations.</li> </ol>

3. Spreading the concept of human diversity in society and transferring knowledge and skills in scientific, practical, traditional, and electronic and writing academic research and creative scientific achievement through student- and teaching -focused activities.
4. The college seeks to conclude scientific and cultural cooperation agreements with corresponding colleges and departments in different colleges to achieve best practices in the fields of teaching, learning, and translation.
5. Focusing on the educational and moral aspects of all its members and spreading the spirit of dedication, tolerance, commitment, and work to serve the nation.
6. Paying attention to intellectual and cultural construction through openness to the experiences of other countries in the fields of information and knowledge and their use in information centers, libraries, and public and private institutions focusing on the educational and moral aspects of the student and instilling a spirit of dedication, tolerance, and commitment.

4. Program accreditation
nothing

5. Other external influences
nothing

6. Program structure				
comments *	percentages	Study unit	Number of courses	Program structure
Basic course		30 units per semester	60/30 weeks	Course requirements
			Yes	College requirements
			Yes	Department requirements
			nothing	summer training
				Other

\* Note-taking may include whether the course is obligatory or elective.

7. Program description				
Credit hours		Title of the course or course	Course or course code	Year/Level
	the theoretical	Introduction to Information Science		2023-2024 / the first

8. Expected learning outcomes of the program	
<b>Knowledge</b>	
	It is a subject that contributes to introducing the students to the nature of information science and its important role in making students aware of what this science covers and addressing the information industry and revolution. And Skills for dealing with the difficulties the students face in understanding the subject in the correct scientific way
<b>Skills</b>	
	1- Explain the scientific material through the theoretical lessons. 2-Making reports

	3-The students' knowledge of the central library departments
	Value

9.	Teaching and learning strategies
	-Explain the scientific material through the theoretical lessons and assignments
10.	Assessment methods
	Weekly, monthly, daily exams, and the end-of-the-year exam.

11.	education institution				
	Faculty members				
Preparing the teaching staff		Special requirements/skills (if any)	Specialization		Scientific rank
lecturer	Permanent		private	general	
	Permanent		Professional skills	Information and libraries	Teaching er

Professional development					
Orienting new faculty members					
Professional development for faculty members					
12.	Acceptance standard				
13.	The most important sources of information about the program				

14.	Program development plan
	Study the recent developments in the fields of information and technology, communication, and knowledge

Program skills chart																
Learning outcomes required from the program																
Value				Skills				Knowledge				Essential or optional?	Course Title	Course Code	the year/the level	
C	C3	C2	C1	B4	B3	B2	B1	a4	a3	a2	a1					
4													Basic	Introduction to Information Science		2023-2024

● subject to assessment

Please check the boxes corresponding to the individual learning outcomes from the program

Course description form

1. Course Title:					
Introduction to Information Science					
2. Course Code:					
3. the semester/the year: Annual					
Annual					
4. Date this description was prepared 22/2/2024					
5. Available attendance forms:					
Attendance only					
6. Number of study hours (total)/number of units (total):					
60hour annually. 2 hours at Weekly					
7. title of the course administrator (if more than one title is mentioned)					
Dr. Tariq Taha Abood <a href="mailto:tarq.taha@uoBasrah.h.edu.iq">tarq.taha@uoBasrah.h.edu.iq</a>					
8. Course objectives					
			✓ Introduce information science, its divisions, forms, characteristics, and theories, as well as introduce the information industry and era, the information revolution, the information society, information technologies, information technology, information ethics, the Internet, and Skills for dealing with the difficulties the students face in understanding the subject in the correct scientific way.		
9. Teaching and learning strategies					
1-Educate, concept planning. 2-Teaching the strategy of brainstorming. 3-Educate note-taking procedures 4-Reports preparation 5- The students' knowledge of the library's departments				The strategy	
10. Course structure					
Assessment method	Learning method	Title of the unit or topic	Required learning outcomes	hours	the week
Monthly exams and practical assignments	Giving the theoretical lessons and making assignments and reports	Information science: its origins, concept, and types			1
		Its divisions, characteristics, and importance			2
		Objective trends of information science, basics of information science, and its problems, information science and social media			3
		Philosophy and theories of information science			4
		Knowledge spectrum			5
		theory and its components, centers of the information spectrum			6
		The relationship of information science to other sciences, the relationship of science to			7
					8
					9
					10
					11
					12
					13
					14
					15
					vacation
					16
					17
					18
			19		

		<p>computer science, mathematics, and other departments Practical assignments</p> <p>The information era: its concept, importance, and characteristics Information system: its requirements, functions + information systems The information industry and the scholars' opinion about it, its definition, and divisions The information revolution: its definition, its beginning Its dimensions, features, and inventions Practical assignments</p> <p>Vocabulary for the second semester The information society: its definition, elements Its goals and requirements Information technology: its definition, importance, and goals Information and communications technology: its concept, centers Its importance, goals, requirements, and functions review</p> <p>Information ethics: definition, types Internet ethics: Its concept, types Informatics: Definition, characteristics Its results, its divisions Information illiteracy: its concept, types review</p>			<p>20 21 22 23 24 25 26 27 28 29 30</p>
11. Course assessment					
Distribution as follows: 25 monthly and daily exam grades for the first semester. 25 monthly and daily exam grades for the second semester. 50 Obligatory for final exams					
12. Learning and teaching resources					
			Required textbooks (references, if any)		
1- Dr. Hassan Reda Al-Najjar. Information science and technology. Baghdad: Al-Mustansiriya University, 2013			Main references (sources)		
2-Dr. Muhammad Aboud Al-Zubaidi. Information					



science: beyond data science.- Baghdad: Al-Mustansiriya University, 2020	
1- Tariq Taha Abood. Skills in human resources working in the libraries of the University of Basrah in using information technology (Master's thesis). - Basrah: University of Basrah, 2015.	Recommended supporting books and references (scientific journals, reports....)
nothing	Electronic references, Internet sites

1. Program structure				
comments *	percentages	Study unit	Number of courses	Program structure
Basic course		30 units per semester	90/30 weeks	Course requirements
			Yes	College requirements
			Yes	Department requirements
			nothing	summer training
				Another

\* Note-taking may include whether the course is obligatory or elective.

2. Program description				
Credit hours		Title of the course or course	Course or course code	Year/Level
	the theoretic al	The theoretical approach descriptive		2023-2024/first

3. Expected learning outcomes of the program	
Knowledge	
	Study the rules of descriptive cataloging and the history of the emergence of these rules, in addition to the practical application of how to make a traditional and electronic index card.
Skills	
	1- Explain the scientific material through the theoretical and practical lessons. 2- Making reports 3- The students' knowledge of the central library departments
Value	

4. Teaching and learning strategies
-Explain the scientific material through the theoretical lessons and assignments
5. Assessment methods
Weekly, monthly, daily exams, and the end-of-the-year exam.

6. education institution						
Faculty members						
Preparing the teaching staff		Special requirements/skills (if any)		Specialization		Scientific rank
lecturer	Permanent			private	general	
	Permanent			Special categories	Information and libraries	Teacher

Professional development						
Orienting new faculty members						
Professional development for faculty members						
7. Acceptance standard						
8. The most important sources of information about the program						

9. Program development plan
Study recent developments in the field of information, communication technology, and knowledge

Program skills chart															
Learning outcomes required from the program												Essential or optional?	Course Title	Course Code	the year/the level
Value			Skills				Knowledge								
C	C3	C2	C1	B4	B3	B2	B1	a4	a3	a2	a1				
4													Basic	The theoretical approach is descriptive	2023-2024

● program subject to assessment

Please check the boxes corresponding to the individual learning outcomes from the