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Academic program description

Description of the academic program & Course description form

the introduction

The educational program is considered a coordinated and organized package of academic courses that includes 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 brief summary of the main features of the program and its courses, indicating the skills that 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 book of the Department of Studies T.M.3 /3. 2906 on 5/3/2023 regarding 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 description of the academic program

provides a concise summary of its vision, mission, and goals, including an accurate description of the targeted learning outcomes according to specific learning .strategies

Course Description : Provides a necessary summary of the most important characteristics of the course and the learning outcomes expected of the student to achieve, demonstrating whether he or she 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 .a developed, inspiring, motivating, realistic and applicable program

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

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

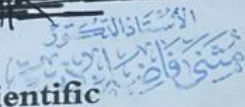
Curriculum structure: All courses/study subjects included in the academic program ,according to the approved learning system (semester, annual, Bologna track) ,whether it is a requirement (ministry, university, college, or scientific department) .along with the number of study units

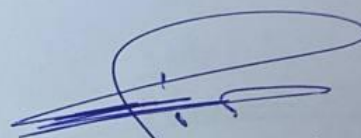
that the **Learning outcomes**: A consistent set of knowledge, skills, and values student has acquired after the successful completion of the academic program. The learning outcomes for each course must be determined in a way that achieves the .program objectives

Academic Program Description Form

University Name: Iraqi University.....
College/Institute: Faculty of Arts.....
Scientific Department: Department of ... Geography.....
Academic or Professional Program Name: Bachelor of
Geography.....
Final Certificate Name: Bachelor of ... Geography...
Academic System: Annual + Quarterly
Description Date: 16/2/2024
File Filling Date :

Signature : 

Name of Scientific
Assistant: 
Date: ٢٠٢٤/١٠/٩

Signature : 

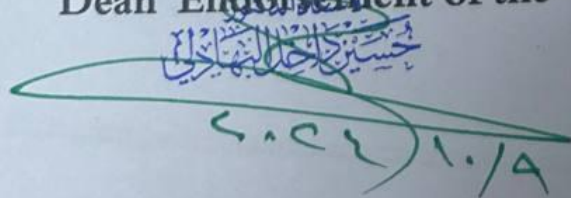
Name of the Head of the
Department: *Pro. Dr. Ahmed Sabah Mirdhi*
Date: 9/10/2024

File Checked by
Division of Quality Assurance and University Performance
Name of the Director of the Division of Quality Assurance and
University Performance:

Date

Signature

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

1. See the program

seeks to reach an advanced scientific center in the field of geographical study, and to employ modern geographical studies to serve science and society. It should be noted here that the Department of Geography, since it was established in 2012/2013, has witnessed distinguished administrative, scientific and cultural activity, and has been concerned since its establishment until now. To achieve comprehensive development goals and plans for human resources, and seeks to develop a university studies program that includes opening a laboratory for geographical technologies and services, which will be developed, God willing One of the advanced laboratories that contribute to increasing scientific activity and the labor market. His plans also In the field of postgraduate studies) in accordance with recent include developing the department developments in the field of modern scientific and geographical research. The department strives to be open to ministries and government departments to exchange experiences in order to advance the department's human outputs and mutual cooperation with universities from inside and outside Iraq by establishing multiple activities, including visiting meetings and coordination with many universities, which contributes to increasing the cooperation and exchange of experiences.

2. Program message

Preparing qualified scientific cadres for applied research study in all specializations and branches of geography in a purely scientific and technical manner through the use of modern and advanced technologies in the field of field and computer studies in geographic information systems, which contributes to serving society more and contributing to supplying the labor ! . market with scientifically and academically qualified expertise

3. Program Goals

- A- Building the applied aspect of geographical sciences among students
- B- Developing students' geographical cognitive aspect
- C- Developing the spirit of scientific and academic geographical development among students, enabling them to participate effectively in solving the problems they face
- D- Introducing the student to the branches of natural and human geography and their importance in life aspects
- E- Prepare the student geographically so that he is familiar with the knowledge of drawing and analyzing geographical maps
-) F- Using modern technologies such as Geographic Information SystemsGIS in (the field of geographical analysis
- A serious attempt to apply theories, geographical knowledge, techniques and - G ,skills of geographical research to identify the nature and causes of environmental economic and social problems that humans may face and then provide policies and solutions to governmental and private institutions concerned with these problems

H - Using geographical sense in solving the problem and its contribution to ,decision-making related to it and in evaluating the plans that lead to its solution such as the environmental assessment to know the environmental dangers and their repercussions on society, to develop the necessary plans to address them, control environmental changes, and monitor the effects of proposed policies.

must rely on modern research techniques such as remote sensing, satellite and aerial images and visualizations with the help of computers and geographic information systems.

It is known that geography has a close relationship with planning and is capable of providing advice and planning to solve problems in many areas, such as environmental changes or improving the urban environment, solving population problems, deterioration of natural resources, and sound and effective planning in land uses. Therefore, it is necessary to cooperate with the Ministry of Planning and Development Cooperation in the areas of advice. It provides the required facilities Applied geographical research must focus on the goal through which we seek to solve the problems facing society, as this matter receives more attention from .applied geography than from academic geography

The geographer who enters the labor market has a major role in applying his geographic experience as an expert or consultant in the fields of field work in .economic and urban projects and resource conservation

4. Program accreditation

Yes, the Ministry of Higher Education and Scientific Research

5. Other external influences

The Ministry of Higher Education and Scientific Research, other ministries and local and international universities

6. Program structure

Program structure	Number of courses	Study unit	percentage	* comments
Enterprise requirements	5	21	14	—
College requirements	—	—	—	—

Department requirements	42	129	86	–
summer training	–	–	–	–
Other	–	–	–	–

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

7. Program description				
Year/level	Course or course code	Name of the course or course	Credit hours	
The first			theoretical	practical
		Foundations of cartography and surveying	2	1
		Geography of the ancient world	2	
		Foundations of geology and geomorphology	2	1
		Foundations of remote sensing and geographic information systems	2	1
		the computer	1	1
		English	1	1
		Contemporary history of Iraq	1	
		The language is Arabic	1	

		Human rights and democracy	2	-
		Name of the science of weather and climate	2	1
the second		Applied climatology	2	1
		Applied gymnomorphology	1	2
		Computer	1	1
		Geography of the New World	2	
		Population geography	2	-
		Soil geography	1	1
		Distribution maps	1	1
		Quantitative analysis methods in geography	1	1
		Remote sensing applications	1	2
		English language	1	
		Tourism geography	2	
Third		Geography of water resources		
		Industry geography		
		Geography of cities and rural settlement		
		English language		

		Agriculture geography		
		Medical geography		
		Information systems applications		
		Field study		
		Geographic thought		
		Geographical research methods		
		Geography of services		
Fourth		City territory	2	
		Development geography	2	
		Geography of renewable energy	2	
		Industrial geography	2	
		Environmental problems	2	
		Natural geography of Iraq	2	
		Geomatics	2	
		English language	2	
		Graduation Project	1	

8. Expected learning outcomes of the programme

_ Knowledge

The ability to study and interpret geographical phenomena and use statistical methods and modern technologies to solve contemporary problems

Statement of learning outcomes 1

Skills

- Study theories and schools of .thought in his field of specialization
- Identifying scientific developments and modern trends in his field of .specialization
- Identify the main research formulas in his field of specialization, research methods and management, and .measurement methods
- The ability to write geographical research that addresses modern problems

Statement of learning outcomes 2

Statement of learning outcomes

Value

The ability to integrate into the labor market and create appropriate opportunities to develop skills

Statement of learning outcomes

Harmonizing education requirements with labor market requirements

Statement of learning outcomes

9. Teaching and learning strategies

Quarterly and monthly theoretical and practical tests

10. Evaluation methods

Annual evaluation

11. education institution

Faculty members

Scientific rank	Specialization		Special requirements/skills (if any)		Preparing the teaching staff	
	general	private			angel	lecturer
Professor Dr	Natural geography	Gemorphology	GisRS		3	–
Assistant Professor Doctor	Natural geography	Gemorphology	GisRS		1	
Doctor teacher	Natural geography	Gemorphology	GisRS		5	
assistant teacher	Natural geography	Gemorphology	GisRS		3	
Professor Dr	Natural geography	climate			1	
Assistant Professor Doctor	Natural geography	climate	GisRS		1	
Teacher	Natural geography	climate	GisRS		1	
assistant teacher	Natural geography	climate	GisRS		1	
Professor Dr	Human geography	Political geography			2	

assistant teacher	Human geography	Political geography			1	
Professor Dr	Human geography	Geography of cities	GisRS		4	
Teacher	Human geography	Geography of cities	GisRS		1	
Assistant Professor Dr	Human geography	Agricultural geography			1	
Teacher	Human geography	Agricultural geography	GisRS		4	
Professor Dr	Human geography	Industrial geography			1	
Professor Dr	Human geography	Planning geography			1	
Teacher	Human geography	Geography of urban and regional planning			1	
Professor Dr	I praised myself and my education				1	
Assistant Professor Doctor	Physical Education				1	
Assistant Professor Doctor	Arabic Language				1	
assistant teacher	Calculators				1	
assistant teacher	English language				1	
Assistant Professor Doctor	Human geography	Environment geography			1	

assistant teacher	Human geography	Environment geography			1	
Assistant Professor Doctor	Human geography	Population geography	Statistics and GisRS		1	
assistant teacher	Human geography	Population geography			1	

Professional development

Orienting new faculty members

Holding training courses for teaching staff on the university service law and other administrative laws and following up on the teaching outcomes of each teaching staff

Professional development for faculty members

Establishing cooperation and communication relations with government agencies and ministries in order to find ways for cooperation between the department and the ministries and then create a job market for graduates

12. Acceptance standard

(Central admission – parallel admission – evening admission)

13. The most important sources of information about the program

Ministry of Higher Education and Scientific Research/ Department of Research and Development

14. Program development plan

Partnership and dealing with state ministries

Including students in field studies with state institutions

Employing international and approved indicators to confront the problems that countries around the world suffer from, including drought, climate change environment, pollution, and sustainable development

Program skills chart															
				Learning outcomes required from the programme											
Year/level	Course Code	Course Name	Essential or optional	_ Knowledge				Skills				Value			
				A1	A2	A3	A4	B 1	B2	B3	B4	C1	C2	C3	C4
The first stage		The first stage	Basic	/	/	/	/	/	/	/	/	/	/	/	/
The second phase		Second stage curriculum	Basic	/	/	/	/	/	/	/	/	/	/	/	/
third level		Third stage curriculum	Basic	/	/	/	/	/	/	/	/	/	/	/	/
The fourth stage		Fourth stage curriculum	Basic	/	/	/	/	/	/	/	/	/	/	/	/

- Please check the boxes corresponding to the individual learning outcomes from the program subject to evaluation

Course description form

1. Course Name					
2. Course Code					
3. Semester/ year					
4. Date this description was prepared					
5. A. Available attendance forms					
6. Number of study hours (total)/number of units (total)					
7. Name of the course administrator (if more than one name is mentioned)					
: Amiel- Name: Al					
8. Objectives Course					
Objectives of the study subject				•	
9. Teaching and learning strategies					
The strategy					
10. Course structure					
the week	hours	Required learning outcomes	Name of the unit or topic	Learning method	Evaluation method
11. Headquarters evaluation					
Distribution of the grade out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, reports, etc					
12. Learning and teaching resources					
Required textbooks (methodology, if any)					
Main references (sources)					
Recommended supporting books and references (scientific journals, reports....)					
Electronic references, Internet sites					