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

2024

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 The academic program description .and programs like the External Examiner Program 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 prog 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 aca programs and course

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.

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

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)

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

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-

Academic Program Description Form

University Name: .....

Faculty/Institute: .....

Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: .....

Description Preparation Date:

File Completion Date:

Signature: **Signature:**

Head of Department Name: **Scientific Associate Name:**

Date: **Date:**

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:
Signature:

Ehab Sami Hussain

Approval of the Dean

1. **Program Vision**
Program vision is written here as stated in the university's catalogue and website.

2. **Program Mission**
Program mission is written here as stated in the university's catalogue and website.

3. **Program Objectives**
General statements describing what the program or institution intends to achieve.

4. **Program Accreditation**
Does the program have program accreditation? And from which agency?

5. **Other external influences**
Is there a sponsor for the program

6. **Program Structure**

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7. **Program Description**

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8. **Expected learning outcomes of the program**	
Knowledge	
Learning Outcomes	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9. **Teaching and Learning Strategies**
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10. **Evaluation methods**
Implemented at all stages of the program in general.

11. Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12. Acceptance Criterion

(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13. **The most important sources of information about the program**
State briefly the sources of information about the program.

14. Program Development Plan

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	C3	C4	
Second stag 2023-2024				*	*	*	*	*	*	*	*	*	*	*	*	

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1. Course Name: Geotechniques
2. Course Code:
3. Semester / Year:
2023-2024
4. Description Preparation Date:
16/3/2024
5. Available Attendance Forms:
6. Number of Credit Hours (Total) / Number of Units (Total
hours 2 unite2
7. Course administrator's name (mention all, if more than one name)
Name: ALI ABDULKAREEM SALEH Email: lbdalkrymsalh75@gmail.com
8. Course Objectives

Course Objectives	• **Knowing the basics and principles of geographical technologies and addressing the most important foundations of building geographical technologies and their modern applications in the classroom.**

9. Teaching and Learning Strategies

Strategy	erest in modern geographic techniques in various human fields and activities.

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
One In week	2	Theoretical and practical	Geotechniques	Descriptive and practical	Semester and final

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, reports .... etc

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	a. Dr.. Iyad Ashour Al-Taie, A. M. Dr.. Thaer Mazhar, Modern Techniques in Geography.
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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Academic Program Description Form

University Name: . **Diyala**……

Faculty/Institute: . **Education for the humanities**……

Scientific Department: **Geography**……

Academic or Professional Program Name: ……

Final Certificate Name: ……

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature

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Learning Outcomes 1	Learning Outcomes Statement 1
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Learning Outcomes 5	Learning Outcomes Statement 5

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Implemented at all stages of the program in general.

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Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
Second stag 2023-2024		Geography of dry regions	Sassy	*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Applied cliamatology
2- Course Code:
3- Semester / Year:
2023-2024
4- Description Preparation Date:
1/10/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total
hours 2 unite2
7- Course administrator's name (mention all, if more than one name)
Name: Dr. Khaled Noman Muhammad Al-Hamdani Email: khalid.ge.hum@uodiyala.edu.iq
8- Course Objectives

Course Objectives	**Students are introduced to the concept of drought and its causes** **Knowing the distribution of dry lands in relation to the world and latitudes** **3-The importance of studying dry regions**

9- Teaching and Learning Strategies	
Strategy	

	Giving lectures and preparing reports by students on the subject

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
One In week	2	To be the student Familiar with related concepts Dry regions and locations Distributed geographically in Earth climatic	ography of dry regions	a lecture ow video visit	onthly exam Daily duty Presence Students And follow them For the lecture

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, reports .... etc

12- Learning and Teaching Resources

quired textbooks (curricular books, if any)	
in references (sources)	ography of dry regions book eo-environmental perspective uthor: Hassan Ramadan Salama,
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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Faculty/Institute: ……

Scientific Department: ……

Academic or Professional Program Name: ……

Final Certificate Name: ……

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

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Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
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College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

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Implemented at all stages of the program in general.

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Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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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	C3	C4
fourth stag 2023-2024				*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Social geography
2- Course Code:
3- Semester / Year:
2023-2024
4- Description Preparation Date:
1/10/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total
2 unite1hours 12
7- Course administrator's name (mention all, if more than one name)
Name: Omar Ghafil Hajji Email: omar.gev@uodiyala.edu.iq
8- Course Objectives

Course Objectives	• **he student knows what Social geography** • **• Known as branches of Social geography** • **The importance of studying social geography**

9- Teaching and Learning Strategies	
Strategy	iving lectures, preparing reports by students on the subject, and conducting a visit

10- Course Structure

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation

		Outcomes	name	method	method
One In week	2	to be versed With concepts Related By**social geography**	**cial georaphy**	lecture Show video field visit	onthly exam Daily duty Presence Students d follow them Fo lecture

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	ssem Abdulaziz Omar Al-Othman, ssein Aliwi Nasser Al-Zayadi, cial Geography: Principles, undations and Applications, Dar Al-ugah Publishing House, Amman, Jordan, 2014
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

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Academic Program Description Form

University Name: .....diyala.....

Faculty/Institute: ..... College of Education for Human Sciences.....

Scientific Department: .....geography.....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……**annual**……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

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2023 – 2024 third stage		natural resources	basic	-	-	-	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

15- Course Name:	
natural resource	
16- Course Code:	
17- Semester / Year:	
2023 - 2024	
18- Description Preparation Date:	
1 / 10 / 2023	
19- Available Attendance Forms:	
20- Number of Credit Hours (Total) / Number of Units (Total)	
2 hours 2 units	
21- Course administrator's name (mention all, if more than one name)	
Name: assistant teacher. Younus Mahdi saleh Email: younus.gev.hum@uodiyala.edu.iq	
22- Course Objectives	
Course Objectives	Introducing students to natural resources and their relationship to geography Study the most important natural resources, the forms in which they are found in nature, and how to exploit them Study the most important natural resources available in Iraq and the Arab world and exploit them economically while preserving their sustainability for future generations**.**
23- Teaching and Learning Strategies	
Strategy	ving lectures. Preparing reports by students on the topic

24- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
Lecture w			Natural Resources	ing the lecture thod with errogation and ng the available ching aids: ckboards and map	nthly exams, ly assignments and attendance
eekly	ours a week	e student must be niliar with the dy material in all details through owledge of natural ources and their geographical distribution			

25- 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, reports .... etc

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in references (sources)	
Recommended books and references (scientific journals, reports...)	
ctronic References, Websites	

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Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……**annual**……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department 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.

- 2Program Mission
Program mission is written here as stated in the university's catalogue and website.

- 3Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5Other external influences
Is there a sponsor for the program?

6Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	**practical**

- 8Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10 -Evaluation methods
Implemented at all stages of the program in general.

11Faculty						
Faculty Members						
Academic Rank	**Specialization**		**Special Requirements/Skills (if applicable)**		**Number of the teaching staff**	
	General	**Special**			**Staff**	**Lecturer**

Professional Development
Mentoring new faculty members
Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.
-13Professional development of faculty members
Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

14-**Acceptance Criterion**
(Setting regulations related to enrollment in the college or institute, whether central admission or others)

-15**The most important sources of information about the program**
State briefly the sources of information about the program.

-16Program Development Plan

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	C3	C4
2023 – 2024 First stage		Weather and climate	Basic	-	-	-	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Weather and climate
2- Course Code:
3- Semester / Year:
2023 – 2024
4- Description Preparation Date:
1 / 10 / 2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
2 hours 2 units
7- Course administrator's name (mention all, if more than one name)
Name: assistant teacher. Younus Mahdi saleh Email: younus.gev.hum@uodiyala.edu.iq
8- Course Objectives

Course Objectives	• **Introducing students to geography of weather and clim and their relationship to ot types of geography** • **The student must be familiar w climatic phenomena, the mut relationships between th phenomena, and the result effects** • **Study of the layers of atmosphere and their importa in weather fluctuations**

9- Teaching and Learning Strategies

Strategy	Giving lectures. Preparing reports by students on the topic

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
Weekly lecture	hours a week	e student must be niliar with ather, climate, and matic elements and ir impact on each other	Weather and climate	cture method l use of ching aids ch as the ckboard and maps	nthly exams addition to daily mework and attendance

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	علي عبد الزهرة الوائلي، اسس ومبادىء الطقس والمناخ،بغداد، مكتب زاكي للطبا الطبعة الثانية، ، 2018
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
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Academic Program and Course Description Guide

2024

Introduction:

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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.

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Academic Program Description Form

University Name: ……

Faculty/Institute: ……

Scientific Department: ……

Academic or Professional Program Name: ……

Final Certificate Name: ……

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

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General statements describing what the program or institution intends to achieve.

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Does the program have program accreditation? And from which agency?

5 Other external influences
Is there a sponsor for the program?

6 Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7 Program Description				
Year/Level	**Course Code**	**Course Name**	**Credit Hours**	
			theoretical	**practical**

8 Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9 Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10 Evaluation methods

Implemented at all stages of the program in general.

11 Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12 Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13 The most important sources of information about the program
State briefly the sources of information about the program.

14 Program Development Plan

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	C3	C4
2023/2024 Stage three		Agro geography		-	-	--	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

13-	Course Name:
	Agro geography
14-	Course Code:
15-	Semester / Year:
	2023/2024
16-	Description Preparation Date:
	1/10/2023
17-	Available Attendance Forms:
18-	Number of Credit Hours (Total) / Number of Units (Total)
	8hours / 8 unite
19-	Course administrator's name (mention all, if more than one name)
	Name: Diyar Taher Yasen Email: diyertaher99@gmail.com Name; abdul ameera ahmed Email; abdulameerahmed00@gmail.com Name; nahla wathiq mahmod Email nhlhwathq4@gmial.com
20-	Course Objectives
Course Objectives	**troducing students to the nature of agricultural geography** **troducing him to agricultural patterns Introducing him to the most important** **Factors influencing agriculture**
21-	Teaching and Learning Strategies
Strategy	livering lectures. Students preparing reports on the topic

22- Course Structure

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation

		Outcomes	name	method	method
One cture per week		For the Student To be Familiar With the Concepts Related To the **Agro** **ography**	**gro geo**	Lecture Video pre	Month Exam Daily signments Student ttendance And Their rticipation In lectures

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, reports .... etc

24- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	Kadhim Abadi Hamadi **Agro geography** Geography ,college of education University of maysan. 2013 buri Khalil Al-baraz .Abrahim Abdul jabbar Al-mashhadani.Agro geography College og education .second edition .2000

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Academic Program Description Form

University Name: ……

Faculty/Institute: ……

Scientific Department: ……

Academic or Professional Program Name: ……

Final Certificate Name: ……

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

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General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description				
Year/Level	**Course Code**	**Course Name**	**Credit Hours**	
			theoretical	**practical**

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
Implemented at all stages of the program in general.

11- Faculty						
Faculty Members						
Academic Rank	**Specialization**		**Special Requirements/Skills (if applicable)**		**Number of the teaching staff**	
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(Setting regulations related to enrollment in the college or institute, whether central admission or others)

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State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4
2023/2024 Stage one		Arid regions		-	-	--	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Arid regions
2- Course Code:
3- Semester / Year:
2023/2024
4- Description Preparation Date:
1/10/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
6 hours / 6 unite
7- Course administrator's name (mention all, if more than one name)
Name: Diyar Taher Yasen Email: diyertaher99@gmail.com

8- Course Objectives	
Course Objectives	• **Definition of arid regions for** • **Students .....** • **Understanding of the climate of a regions.....** • **Understanding of the** • **Geomorphology of arid regions.....**

9- Teaching and Learning Strategies	
Strategy	Delivering lectures. Students preparing reports on the top

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
One cture per week		For the Student To be Familiar With the oncepts Related To the **Arid regions**	**rid re**	Lecture Video pr	Month Exam Daily signments Student ttendance And Their rticipation In Lectures

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	

Main references (sources)	assan Ramadan Salama,Geography Regions,Al Massira printing and publishing House,2015 Mohamed Mahmoud Mahmedeen Hassan Abdulaziz Ahmed , Dry Regions and Desrtification Lssue ,Dar Al-Kharaji for Publishing and Distrbution . First Edition
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

Ministry of Higher Education and Scientific Research
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Academic Program and Course Description Guide

2024

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Academic Program Description Form

Diyala university **University Name**: ……

Faculty/Institute: **college of Educationfor Humanities**……

Scientific Department: **Geography Department**……

Academic or Professional Program Name: **Human geography**……

Final Certificate Name: ……**Bachelors degree in Geography**

Academic System: **Annual system**……

Description Preparation Date: **1\9\2023**

File Completion Date: **1\9\2023**

Signature:	**Signature**:
Head of Department Name:	**Scientific Associate Name**:
Date:	**Date**:

The file is checked by

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

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Program Structure	**Number of Courses**	**Credit hours**	**Percentage**	**Reviews***
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description				
Year/Level	**Course Code**	**Course Name**	**Credit Hours**	
			theoretical	**practical**

8- Expected learning outcomes of the program	
Knowledge	
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Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
iraq Geography
2- Course Code:
3- Semester / Year:
2023 – 2024
4- Description Preparation Date:
1/9/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
8
7- Course administrator's name (mention all, if more than one name)
Name: may thamer ragab Email: may.ge.hum@uodiyala.edu.iq Nebras Saadoun Mutshar nibrassadoon@gmail.com Name; diyar taher yassen Diyertaher99@gmail.com
8- Course Objectives

Course Objectives	

	ching students the geography of Iraq ionally from all natural, economic and human aspects

9- Teaching and Learning Strategies

Strategy	

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	bas Fadel Al-Saadi, Iraq, its natural mework, its economic activity, its human side, Baghdad 2009
Main references (sources)	ha Al-Hashemi, The Geography of Iraq, Al-Salam Press, Baghdad dul-Zahra Ali Al-Janabi, The Geography Iraq in its Contemporary Perspective, 2020
Recommended books and references (scientific journals, reports…)	https ;//www.ketablink.com
Electronic References, Websites	https;// .dijlabooksop.com

Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
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2024

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Academic Program Description Form

Diyala university University Name: .....

Faculty/Institute: college of Educationfor Humanities.....

Scientific Department: Geography Department.....

Academic or Professional Program Name: Human geography.....

Final Certificate Name: .....Bachelors degree in Geography

Academic System: Annual system……

Description Preparation Date: 1\9\2023

File Completion Date: 1\9\2023

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

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Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods

Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12- Acceptance Criterion
(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13- The most important sources of information about the program
State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Industrial Geography
2- Course Code:
3- Semester / Year:
2023 – 2024
4- Description Preparation Date:
1/9/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
8
7- Course administrator's name (mention all, if more than one name)
Name: may thamer ragab Email: may.ge.hum@uodiyala.edu.iq
8- Course Objectives

Course Objectives	• **Studying the geography of the industry …** • **…..Explaining the factors behind** • **….. the establishment of the industry**
9- Teaching and Learning Strategies	
Strategy	

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	dul Zahra Ali Al-Janabi, Industrial ography, Dar Safaa for Publishing and Distribution, 1st edition, 2013 hammad Azhar Al-Sammak and bas Al-Tamimi, Geography of Industry and its Applications,
Main references (sources)	hammad Azhar Al-Sammak, The ography of Industry in a ntemporary Perspective, Dar Al-Yazouri, Jordan,
Recommended books and references (scientific journals, reports…)	Salem Humaidan, Industry and novation in Developed Countries, Al-Dar Al-Methodology - Cairo
Electronic References, Websites	https;///coehumam.uodiyala.edu.iq

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

2024

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.

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

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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: ……

Faculty/Institute: ……

Scientific Department: ……

Academic or Professional Program Name: ……

Final Certificate Name: ……

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department 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 Mission
Program mission is written here as stated in the university's catalogue and website.

3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description				
Year/Level	**Course Code**	**Course Name**	**Credit Hours**	
			theoretical	**practical**

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
Implemented at all stages of the program in general.

11- Faculty						
Faculty Members						
Academic Rank	**Specialization**		**Special Requirements/Skills (if applicable)**		**Number of the teaching staff**	
	General	**Special**			**Staff**	**Lecturer**

Professional Development
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Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.
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12- Acceptance Criterion
(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13- The most important sources of information about the program
State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4
2023/2024 Stage one		Arid regions		-	-	--	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:	
Detailed climate	
2- Course Code:	
3- Semester / Year:	
2023/2024	
4- Description Preparation Date:	
16/3/2023	
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: Raghda Shamran Amanh Email: raghda1990sh@gmail.com	
8- Course Objectives	
Course Objectives	Knowledge of the basics and principles of detailed climatology Addressing the factors controlling the harsh climate in the classroom.....

9- Teaching and Learning Strategies	
Strategy	Insight into the importance of detailed climate and climate metrics used in climate studies

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
		eoretical and practical	Detailed climate	Descriptive nd practical	n Semester and final

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	Detailed climate
Main references (sources)	Prof. Dr. Salam, hatf
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	WWIS world weather website

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Academic Program and Course Description Guide

2024

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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

Academic Program Description Form

University Name: .....Diyala.....

Faculty/Institute: .....Uman colleges.....

Scientific Department: ...GEograghy.....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:	**Signature**:
Head of Department Name:	**Scientific Associate Name**:
Date:	**Date**:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

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General statements describing what the program or institution intends to achieve.

4. **Program Accreditation**
Does the program have program accreditation? And from which agency?

5. **Other external influences**
Is there a sponsor for the program?

6. **Program Structure**

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

7. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8. Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9. Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10. Evaluation methods
Implemented at all stages of the program in general.

11.Faculty

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Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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Mentoring new faculty members
Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.
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Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12.Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

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State briefly the sources of information about the program.

14.Program Development Plan

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	C3	C4
2024 \2		Applied yofthemati. map	Basic												

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1. Course Name: Basics of weather and climate science

2. Course Code:

3. Semester / Year: 2\2024

4. Description Preparation Date: 16\3\2024

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)

Teacher Dr. Marwa Salim Mohammad

marwa.ge.hum@uodiyala.edu.iq

8. Course Objectives

Course Objectives	**Knowledge of the basics and principles of weather and climate science and the branches of climatology** **mate elements, components, composition, and properties of the gaseous nosphere in the classroom**

9. Teaching and Learning Strategies

Strategy	cognizing the importance of detailed climate and climate measurements used in climate studies

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
30	2	eoretical and practical	sics of weather nd climate science	scriptive and practical -	uart erly and inal

11.Course Evaluation 20-20-60

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

12.Learning and Teaching Resources

Required textbooks (curricular books, if any)	Basics of weather and climate science
Main references (sources)	**Professor Dr. Ali Abdel Zahra Al-Waeli**
Recommended books and references (scientific journals, reports...)	**Noman Shehadeh - Ali Ahmed Ghanem**

Ministry of Higher Education and Scientific Research
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Academic Program and Course Description Guide

2024

Introduction:

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Academic Program Description Form

University Name: .....Diyala.....

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Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: .....

Description Preparation Date:

File Completion Date:

Signature:	**Signature:**
Head of Department Name:	**Scientific Associate Name:**
Date:	**Date:**

The file is checked by:

Department of Quality Assurance and University Performanc

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Date:

Signature

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1- Program Vision
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3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3

Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods

Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13- The most important sources of information about the program
State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4
2024 \2		Applied yofthemati. map	Basic												

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Microclimatology
2- Course Code:
3- Semester / Year: 2\2024
4- Description Preparation Date: 16\3\2024
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)
Teacher Dr. Marwa Salim Mohammad marwa.ge.hum@uodiyala.edu.iq
8- Course Objectives

Course Objectives	**Knowledge of the basics and principles of detailed climatology** **dressing the factors controlling the harsh climate in the classroom**

9- Teaching and Learning Strategies

Strategy	**Knowledge of the basics and principles of detailed climatology** **Addressing the factors controlling the harsh climate in the classroom**

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
	2	eoretical and practical	Microclimatology	script and actica l -	quarterly and final

11- Course Evaluation 20−20−60	
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports .... etc	
12- Learning and Teaching Resources	
Required textbooks (curricular books, if any)	Microclimatology
Main references (sources)	f. Dr. Salam, phone: Ahmed Al-Jubouri/Ahmed Saeed Hadid and others
Recommended books and references (scientific journals, reports…)	**Noman Shehadeh - Ali Ahmed Ghanem**
Electronic References, Websites	world weather موقعWWIS

Ministry of Higher Education and Scientific Research
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2024

Introduction:

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Academic Program Description For

University Name: .....

Faculty/Institute: .....

Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

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6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

7- Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods

Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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Mentoring new faculty members

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				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	C3	C4
2023/2024 Stage one		Arid regions		-	-	--	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Arid regions
2- Course Code:
3- Semester / Year:
2023/2024
4- Description Preparation Date:
1/10/2023
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: Raghda Shamran Amanh Email: raghda1990sh@gmail.com

8- Course Objectives	
Course Objectives	• **Definition of arid regions for** • **Students** ..... • **Understanding of the climate of a regions**..... • **Understanding of the** • **Geomorphology of arid regions**.....
9- Teaching and Learning Strategies	

Strategy	Delivering lectures. Students preparing reports on the topic

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
One cture per week		For the Student To be Familiar With the Concepts Related To the **Arid regions**	**Arid egions**	Lecture Video presentation	Month Exam Daily signments Student ttendance And Their rticipation In lectures

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, reports .... etc	
12- Learning and Teaching Resources	
Required textbooks (curricular books, if any)	
Main references (sources)	Hassan Ramadan Salama,Geography Regions,Al Massira printing and publishing House,2015 Mohamed Mahmoud Mahmedeen Hassan Abdulaziz Ahmed , Dry Regions and Desrtification Lssue ,Dar Al-Kharaji for Publishing and Distrbution . First Edition
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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

2024

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

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

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-

Academic Program Description Form

University Name: . Diyala.....

Faculty/Institute: . Education for the humanities.....

Scientific Department: Geography.....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:	**Signature**:
Head of Department Name	**Scientific Associate Name**:
Date:	**Date**:

The file is checked by:

Department 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 Mission
Program mission is written here as stated in the university's catalogue and website.

3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure				
Program Structure	**Number of Courses**	**Credit hours**	**Percentage**	**Reviews***
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

Program Description				
Year/Level	**Course Code**	**Course Name**	**Credit Hours**	
			theoretical	**Practical**

Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

Evaluation methods
Implemented at all stages of the program in general.

Faculty						
Faculty Members						
Academic Rank	**Specialization**		**Special Requirements/Skills (if applicable)**		**Number of the teaching staff**	
	General	**Special**			**Staff**	**Lecturer**

Professional Development
Mentoring new faculty members
Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.
Professional development of faculty members
Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

1- **Acceptance Criterion**
(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

2- **The most important sources of information about the program**
State briefly the sources of information about the program.

3- Program Development Plan

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	C3	C4
Second stag 2023-2024		Environmental geography and pollution	Sassy	*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1. Course Name: Environmental geography and pollution
2. Course Code:
3. Semester / Year:
2023-2024
4. Description Preparation Date:
1/10/2023
5. Available Attendance Forms:
6. Number of Credit Hours (Total) / Number of Units (Total
4 hours 4 units
7. Course administrator's name (mention all, if more than one name)
Name: Dr. Nsreen Hadi Rshed Email: nsreen.ge.hum@uodiyala.edu.iq
8. Course Objectives

Course Objectives	**1-Introducing students to the concept of environment** **2-Knowledge of pollution and its effects on the environment** **3-The importance of studying environmen geography and pollution**

9. Teaching and Learning Strategies

Strategy	Giving lectures and preparing reports by students on the subjec

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
FOI	4	To be the student	Environmen	a lecture	onthly

In wee		Familiar with related concepts Environmental geography And pollution	geography a pollution	Show vid visit	exam Daily duty Presence Students And follow the For the lecture

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, reports .... etc

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	Environmental geography and polluti book
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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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.

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Academic Program Description Form

University Name: .....

Faculty/Institute: .....

Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: .....

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

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General statements describing what the program or institution intends to achieve.

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Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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Mentoring new faculty members

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12- Acceptance Criterion

(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

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State briefly the sources of information about the program.	

14-	Program Development Plan

Program Skills Outline															
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Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
ferst stag 2023-2024				*	*	*	*	*	*	*	*	*	*	*	*
fuor stag 2023-2024				*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Applied cliamatology

2- Course Code:

3- Semester / Year:

2023-2024

4- Description Preparation Date:

1/10/2023

5- Available Attendance Forms:

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

hours 2 unite2

7- Course administrator's name (mention all, if more than one name)

Name: Awatif Tahseen Ahmed

Email: **ge.hum@uodiyala.edu.iq.105**

8- Course Objectives

Course Objectives	• **Introducing students to what biogeography Their knowledge of the branches of biogeography what is the benefit of biogeography for life** • **Introducing students to what transportat geography is and defining the branches of transportat geography and the benefits of transportation geography life**

9- Teaching and Learning Strategies

Strategy	ng lectures, preparing reports by students on the subject, and conducting a visit

10- Course Structure

Week	Hours	Required Learning	Unit or subject	Learning	Evaluation

		Outcomes	name	method	method
)ne In we		Introducing dents to what transportation graphy is and ining the nches of transportation graphy and benefits of transportation ography in life	Transport graphy and biogeography	lecture ow video field visit	onthly exam Daily duty Presence Students nd follow them For the lecture

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	geography Idris Sultan Saleh - Abdel Abbas Al-urairah - Issam Abbas Babakir Karar - Al-Mutairi
Recommended books and references (scientific journals, reports...)	

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Faculty/Institute: ……

Scientific Department: ……

Academic or Professional Program Name: ……

Final Certificate Name: ……

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

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Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

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6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	**practical**

8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods

Implemented at all stages of the program in general.

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Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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14- Program Development Plan

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	C3	C4
Second stag 2023-2024				*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Applied cliamatology
2- Course Code:
3- Semester / Year:
2023-2024
4- Description Preparation Date:
1/10/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total
hours 2 unite2
7- Course administrator's name (mention all, if more than one name)
Name: AZHAR SALMAN HADI Nahla Wathiq mahmod Email: dr.azharslman@gmail.com nhlhwathq4@gmail.com
8- Course Objectives

Course Objectives	• **he student knows wh applied climate is** • **• Known as branches medical climate** • **What is the benefit of appli climate in aspects of life?....**
9- Teaching and Learning Strategies	
Strategy	

	ng lectures, preparing reports by students on the subject, and conducting a visit

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
One In week	2	to be requester versed With concepts Related By geography climatic	Applied climatology	lecture Show video field visit	onthly exam Daily duty Presence Students d follow them r the lecture

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, reports .... etc	
12- Learning and Teaching Resources	
Required textbooks (curricular books, if any)	
Main references (sources)	Saheb Talib Al-Musawi, Abdul ssan Madfoun Abu Rahil, Applied matology, Dar Al-Diyaa Printing, jaf, 2011 ---- Ali Hassan Musa plied Climate, Arab Community blishing and Distribution Library, ıman, 2015 ----- Applied Climatology, Salam Hatf Ahmed,
Recommended books and references (scientific journals, reports…)	
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Date:

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Scientific Associate Name:

Date:

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Director of the Quality Assurance and University Performance Department:

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				Required program Learning outcomes											
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				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
Three stag 2023/2024		Hydrological		-	-	-	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Hydrological
2- Course Code:
3- Semester / Year:
2023/2024
4- Description Preparation Date:
1/10/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
6hours / 6 unite
7- Course administrator's name (mention all, if more than one name)
Name; sahad shalash khalaf suhad.ge.hum@uodiyala.edu.iq Name ; Ahmed Talal Akram tlalakrma@gmail.com
8- Course Objectives

Course Objectives	• **Introducing stunts to the** • **Importance of hydrological** • • **The student recognizes** • **The importance of hydrological** • **And methods of measurement** • **And estimation** • • **He knows the importance of** • **Relying on advanced scientific** • **Technologies ..** • • **.....**

9- Teaching and Learning Strategies	
Strategy	livering lectures. Students preparing reports on the topic

10- Course Structure

Week	**Hours**	**Required Learning Outcomes**	**Unit or subject name**	**Learning method**	**Evaluation method**
	6hours	For the Student To be Familiar With the Concepts Related To the ydrological	hydrolo gical	Lecture Video presentation	Month Exam Daily Assignments Student Attendance And Their Participation In lectures

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, reports .... etc	
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Required textbooks (curricular books, if any)	
Main references (sources)	Hassan Abo samour, Hamed ALkhatib, geography of water resoures ,Oman ,1999 Joudah fathi AL-Turkmani, Geography of water Resources Alcontemporary sudy,Saudi Publishing house ,2005
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Electronic References, Websites	

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2024

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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 Progra 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

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

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

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

Academic Program Description Form

University Name: .....

Faculty/Institute: .....

Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:	**Signature:**
Head of Department Name:	**Scientific Associate Name:**
Date:	**Date:**

The file is checked by:

Department 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 Mission
Program mission is written here as stated in the university's catalogue and website.

3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2

Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods

Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer

Professional Development
Mentoring new faculty members
Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.
Professional development of faculty members
Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12- Acceptance Criterion
(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13- The most important sources of information about the program
State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4
2023-2024 The first stage	----------	Geomorpgology	Basic	*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation**

Course Description Form

1- Course Name:
Geomorphology
2- Course Code:
3- Semester / Year:
2023 -2024
4- Description Preparation Date:
1-1-2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
2hours 2 unite
7- Course administrator's name (mention all, if more than one name)
Name:Dr. Yaser Mohammed Abd Email: yaserabd47@yahoo.com
8- Course Objectives

ourse Objectives	• **student to the concept of geomorphology, its branches, and natural processes suc as the movement of tectonic plates and earthquakes** **Introducing the student to the processes of rivers that lead to the formation of the shapes of the Earth's surface and the factors that help in this, according to the states of liquid, solid and gaseous matter.**

9- Teaching and Learning Strategies

Strategy	Giving lectures, preparing reports by students on the subject, and conducting a visit Field

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
		to be requester mm ith concepts Related to science shapes The earth's surface			

			concept of omorpgology	lecture Show video Zia Field	Monthly exam Daily duty Presence Students And follow them or the lecture
	ureurs				

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	**Principles of Geomorphology - Hassan Ramadan Salama - 2017** **th's surface morphology - Abdul-Ilah Razouki Karbal – 2011**
Recommended books and references (scientific journals, reports...)	**Introduction to Physical Geology,Thompson&Turk**
Electronic References, Websites	**fundamental of Geomorphology,J H**

Ministry of Higher Education and Scientific Research
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Academic Program and Course Description Guide

Introduction:

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Date:

Signature:

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Date:

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Other				

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7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
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9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

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Implemented at all stages of the program in general.

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				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
Three stag 2023/2024		Hydrological		-	-	-	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Hydrological
2- Course Code:
3- Semester / Year:
2023/2024
4- Description Preparation Date:
1/10/2023
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: Raghda Shamran Amanh Email: raghda1990sh@gmail.com
8- Course Objectives

Course Objectives	• **Introducing stunts to the** • **Importance of hydrological** • • **The student recognizes** • **The importance of hydrological** • **And methods of measurement** • **And estimation** • • **He knows the importance of** • **Relying on advanced scientific**

	• **Technologies** .. • ..... • .....

9- Teaching and Learning Strategies	
Strategy	livering lectures. Students preparing reports on the topic

10- Course Structure					

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, reports .... etc

12- Learning and Teaching Resources	
Required textbooks (curricular books, if any)	
Main references (sources)	ssan Abo samour, Hamed khatib, geography of water resoures ,Oman ,1999 Joudah fathi AL-Turkmani, ography of water Resources Alcontemporary sudy,Saudi Publishing house ,2005
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Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
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Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
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Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
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Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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State briefly the sources of information about the program.

14- Program Development Plan

Program Skills Outline															
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Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
second stag 2023-2024				*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Geography population
2- Course Code:
3- Semester / Year:
2023-2024
4- Description Preparation Date:
1/10/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total
2hours 2 unite
7- Course administrator's name (mention all, if more than one name)
Name: Omar Ghafil Hajji Email: omar.gev@uodiyala.edu.iq
8- Course Objectives

Course Objectives	• **he student knows what geogra population** • **• Known as branches of geogra population** • **The importance of study Geography**

9- Teaching and Learning Strategies

Strategy	ng lectures, preparing reports by students on the subject, and conducting a visit

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
ıe ı ve		to be requester versed With concepts Related By population **geography**	**social geography**	lecture Show video field visit	onthly exam)aily duty Presence Students d follow them r the lecture

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	ha Hammadi al-Hadithi, Population Geography, second edition, 2000
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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Academic Program and Course Description Guide

2024

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Date:

Signature:

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first stag 2023-2024				*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Geography of Africa and Australia
2- Course Code:
3- Semester / Year:
2023-2024
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1/10/2023
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6- Number of Credit Hours (Total) / Number of Units (Total
unite6hours 6 .
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Name: Omar Ghafil Hajji Email: omar.gev@uodiyala.edu.iq
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Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

One In eek	2	to be requester versed With concepts Related By eography Africa and Australia	ography of Africa nd Australia	ecture Show video field visit	onthly exam Daily duty Presence Students d follow them r the lecture

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12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	

Main references (sources)	rahim Abdul Jabbar Al-Mashhadani, med Najmuddin Falija, Geography of b-Saharan Africa, University of ghdad, Faculty of Education Ibn Rushd bhi Ahmed Al-Dulaimi, Rod Ali dulaziz, Geography of Africa and stralia, Dar Efficiency Knowledge for Publishing and Distribution, 2020
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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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: Diyala University

College of Education for Human Sciences: Faculty/Institute

Scientific Department: Department of Geography

Bachelor's degree in Geography: Academic or Professional Program Name

بكالوريوس في الجغرافية Final Certificate Name:

سنوي Academic System:

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Departmen

:

Approval of the Dean

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General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2

Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods

Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)	Number of the teaching staff	
Prof. Dr. Firas Abdel-Jabbar Abdullah **Prof. Dr. Hussein Abdel Majeed Hamid** **Teacher..Dia Madloul Faraj**	**General** **Human geography**	**Special** Political geography		**Staff** 3	**Lecturer**

Professional Development
Mentoring new faculty members
Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.
Professional development of faculty members
Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12- Acceptance Criterion
(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13- The most important sources of information about the program
State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
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Academic Program and Course Description Guide

2024

Introduction

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Teaching and learning strategies: They are the strategies used by the faculty

Academic Program Description Form

University Name: .....Diyala.....

Faculty/Institute: .....Uman colleges.....

Scientific Department: ...GEograghy.....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

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Is there a sponsor for the program?

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Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
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College Requirements				
Department Requirements				
Summer Training				
Other				

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7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
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8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
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Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

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Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods

Implemented at all stages of the program in general.

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12-	Acceptance Criterion
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State briefly the sources of information about the program.	

14-	Program Development Plan

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	C3	C4
2024 \2		Applied yofthemati. map	Basic												

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Applied thematic map
2- Course Code:
3- Semester / Year: 2\2024
4- Description Preparation Date: 16\3\2024
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 khlood Ali.Hadi.khlood.ge.@uodiyala.edu.iq
8- Course Objectives

Course Objectives	**y** **land forms** **thematic map..... scien of maps**

9- Teaching and Learning Strategies

Strategy	lightenment of the importance of land forms and their

	applications in various fields and human activities

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-10	2	Theoretical and practical	aplied of map-	scriptive and practical -	art erly and nal

11- Course Evaluation 20-20-60

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

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	Applied of basic.map 2012
Main references (sources)	Applied of map
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

Ministry of Higher Education and Scientific Research
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Academic Program Description Form

University Name: ..... Diyala.....

Faculty/Institute: ..... College of Education for Human Sciences.....

Scientific Department: .... geography.....

Academic or Professional Program Name: .. Bachelor's.....

geography..... Final Certificate Name: . Bachelor's

Academic System: … annual ……

2024-2023 Description Preparation Date:

2023/9/1 File Completion Date:

Signature:	**Signature:**
Head of Department Name:	**Scientific Associate Name:**
Date:	**Date:**

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

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Does the program have program accreditation? And from which agency?

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Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
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Teaching and learning strategies and methods adopted in the implementation of the program in general.

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Implemented at all stages of the program in general.

11- Faculty

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Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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State briefly the sources of information about the program.	

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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	C3	C4
2024-2023		Geography of services	Basic	√	√	√	√	√	√	√	√	√	√	√	√

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Geography of services
2- Course Code:
3- Semester / Year:
The fourth stage
4- Description Preparation Date:
2024-2023
5- Available Attendance Forms:
ıdent attendance is an existing and essential matter, not distance learning
6- Number of Credit Hours (Total) / Number of Units (Total)
=60Total =90Units
7- Course administrator's name (mention all, if more than one name)
Name: Mr. Dr. Israa Haitham Ahmed Email: asraa.ge.hum@uodiyala.edu.iq
8- Course Objectives

Course Objectives	• **Knows the concept of geography of services** • **He pays attention during the lecture by asking some questions related to the**

	lecture and prompting him to contribute a answer. • **The student must be keen to attend and feel the importance of the subject in scientific and practical life……**

9- Teaching and Learning Strategies

Strategy	Using several methods for learning, including lecture, discussion, and training, in addition to using some lucational programs according to the stage assigned to the student.

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

rom eek 1-2	2		e concept of ography of rvices and their levelopment	ecture ethod	the exam
rom eek 3-5			the lationship of geography to the study of services Services and urban life in cities The levelopment the study of services in geographical studies Data sources for the geography of services Government sources Field survey techniques Methods of studying services in geographical studies ecent trends		

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, reports .... etc	
12- Learning and Teaching Resources	
Required textbooks (curricular books, if any)	Geography of Services book - Mazen Abdel Rahman Al-Hiti eography of Services - Fouad bin Ghadhban rvice activities and urban nagement - Fouad bin Ghadhban
Main references (sources)	community services and infrastructure planning - Khalaf Hussein Ali Al-Dulaimi y services: A study in velopmental geography - Bashir rahim Latif - Mohsen Abdel Ali - Riyad Kazem Salman Al-Jumaili
Recommended books and references (scientific journals, reports…)	ography of Services Mazen Abdel Rahman Al-Hiti
Electronic References, Websites	

Ministry of Higher Education and Scientific Research
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Academic Program and Course Description Guide

2024

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Faculty/Institute: .....

Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

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Year/Level	Course Code	Course Name	Credit Hours	
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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	C3	C4
2023-2024 / Fourth stage	Basic	Geographic information systems		√	√	√	√	√	√	√	√	√	√	√	√

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

15- Course Name:	
Geographic information systems	
16- Course Code:	
17- Semester / Year:	
Fourth stage	
18- Description Preparation Date:	
2023-2024	
19- Available Attendance Forms:	
Student attendance is essential, not distance learning	
20- Number of Credit Hours (Total) / Number of Units (Total)	
-Credit Hours (60) - Number of Units (90)	
21- Course administrator's name (mention all, if more than one name)	
Name: Dr. Hisham Tawfiq Jameel Email: hisham.ge.hum@uodiyala.edu.iq	
22- Course Objectives	
A-Cognitive objectives: Make the student able to	**A1- Knows the concept of Geographic Information Systems (GIS).** **A2- Identifies the most important components of Geographic Information Systems (GIS).** **A3- Classifies the most important types of geographical data** **A4- Distinguish between types of geographical phenomena**
B - The skills objectives of the course. Make the student able to	**B1 - He is proficient in using geographic information systems programs on computers and smartphones.** **B2 - The student can deal with various types of geographic data and information and manage them through programs specialized in geographic information systems.** **B3 - Students will have the ability to create**

	simulations or models of various geographical phenomena using geographic information systems programs and their applications to anticipate the future path these phenomena will take. **B4- Urging the student to write applied work papers in the prescribed subject**
C- Emotional and value-based goals - making the student able to:	**C1- He pays attention during the lecture by asking some questions related to the topic of the lecture that attract his attention and motivate him to contribute and answer.** **C2- Discusses geographical information related to the lecture topic to determine the extent of its response to what was stated in the lecture.** **C3- He participates in performing a specific activity to know the extent of his appreciation and love for this subject.** **C4- The student must be keen to attend because he feels the importance of the subject in scientific and practical life.**

23- Teaching and Learning Strategies	
Strategy	Using several teaching methods, including lecture, discussion, field visits, and practical training Add to : 1- Using teaching and clarification tools such as maps, shapes, and illustrative models. 2- Using modern electronic teaching methods such as computers, data shoo, plasma, and smart boards. 3- Implementing some educational programs according to the stage assigned to the student.

24- Course Structure					
Week	**Hours**	**Required Learning Outcomes**	**Unit or subject name**	**Learning method**	**Evaluation method**
From the week 1-2	2 hours a week	Identify the most important components, uses and benefits of geographic information systems in daily life - distinguish between linear and cadastral data and triangular grid	Chapter One: The Concept and Development of GIS The concept of geographic information systems The evolution of geographic information systems Elements (components) of geographic information systems GIS Jobs Benefits of Using GIS Chapter Two: Data Structure and Methods of Representation in GIS Synthesis of data in linear model Installation of cadastral data Structure of triangle grid data Metadata	-Lecture method - Supported by modern means of illustration	-Exam - Reports related to the subject matter of the article
From the week 6-11	2 hours a week	Identify the most important types of data and their sources - Identify how to	Chapter Three / Types of data and information and their sources in geographic information systems	Mixing more than one way In a way that suits the time and topic of	-Exam - Field tests for the use of

		collect information and data from their basic sources, whether they are (aerial photo maps - satellite visuals - field study)	Spatial data Non-spatial data Temporal data Spatial data sources in GIS Linear data sources Cadastral data sources Sources of triangular grid data Primary sources Secondary sources Maps of all kinds Aerial photos Satellite Imagery Global cosmic order Non-spatial data sources Field and Field Studies Temporal data sources	the lecture, such as the method of lecture, discussion or field study - Supported by modern means of illustration - Field tours to learn about the applications and devices of maps and global positioning (GPS)	devices and applications of maps, satellite images and location challenge (GPS))
From the week 12-14	2 hours a week	- Identify data entry devices and ways to use them.	Chapter Four: Entering Spatial and Descriptive Data in GIS The concept of entering spatial data into the computer Evaluation Criteria Methods of entering spatial data into the computer	- Lecture method and practical training Supported by modern means of illustration - Learn to use data entry devices in the GIS laborat	-Exam - Practical tests on data entry devices

			Data entry using the numbering device	ory	
			Direct on-screen numbering method		
From the week 15-19	2 hours a week	- Identify the concept of geographical models and databases and methods of designing them according to the studied geographical phenomena	Chapter Five: Geographical Database	-Mix between more than one way In a way that suits the time and topic of the lecture such as the method of the lecture or discussion - Supported by modern means of illustration	-Exam -Reports
			The concept of a geographic database		
			The goal of building a geographical database		
			Requirements for designing a geographic database		
			The need for a geographic database in geographic information systems		
			Entity Relationships Model and Geodatabase Management System		
			Designs the geographic database		
			Stages of the geodatabase		
			Base components Geographical indications		
			Geodatabase Structure		
			Geographic database hierarchy		
			Geodatabase network architecture		

			Relational structure of the geographic database		
From the week 20-25	2 hours a week	- Learn how to analyze and extrapolate data from models for any geographical phenomenon	Chapter Six: Spatial Analysis of Data in Geographic Information Systems Spatial analysis of linear data Topological matching Types of topological matching Spatial analysis in the cadastral system Digital Height Model and its Applications Digital Elevation Model Building Methods Uniform grid structure and irregular triangle grid Extrapolating data from a digital elevation model	Using more than one method In a way that suits the time and topic of the lecture such as the method of the lecture or discussion or practical training Supported by modern means of illustration Using GIS programs on the computer	-Exam - Practical tests on GIS programs - Writing reports related to chapter topics

26-28	2 hours a week	- Access to the practical applications of GIS programs and applications in various fields such as (city management, transport and communications, risk management during natural disasters such as floods and earthquakes....)	Chapter VII: Practical Applications in Geographic Information Systems	Use methods that suit the time and topic of the lecture, such as the method of lecture or discussion or survey and exploration Supported by modern means of illustration	- Recent thematic reports and articles related to the subject of lectures -Practical application on the computer

25- Course Evaluation	
-The written test - The student's daily participation by answering class questions related to the lecture topic. - Completing reports related to the subject by the student to encourage him to research and learn to summarize information from various reliable sources.	
26- Learning and Teaching Resources	
Required textbooks (curricular books, if any)	
Main references (sources)	- Muhammad Ali Rajab Al-Sayed, Modern Geographic Information Systems (GIS). - Najeeb Abdul Rahman Al-Zaidi, Geographic Information Systems (GIS). - Diaa Abdel Mohsen Muhammad, study in geographic information systems (GIS). - Samih Ahmed Odeh, basics of geographic information systems and their applications in a geographical vision. Shujaa bin Hadi Al-Qahtani, the geographical introduction to geographic information systems

Recommended books and references (scientific journals, reports...)	- Arab Journal of Geographical Studies - Arab Journal of Geographic Information Systems.
Electronic References, Websites	- Esri website, which specializes in geographic information systems software - https://www.esri.com/ - Arab Forum for Geographic Information Systems.

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

2024

Introduction:

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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

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.

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Academic Program Description Form

University Name: . **Diyala**……

Faculty/Institute: . **Education for the humanities**……

Scientific Department: **Geography**……

Academic or Professional Program Name: ……

Final Certificate Name: ……

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1- Program Vision
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General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				

Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	**Practical**

8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods

Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12- Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13- The most important sources of information about the program

State briefly the sources of information about the program.

14- Program Development Plan

Ministry of Higher Education and Scientific Resear
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Final Certificate Name: ……

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Date:

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Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
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College Requirements				
Department Requirements				
Summer Training				
Other				

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Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	**practical**

8- Expected learning outcomes of the program

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Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
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Learning Outcomes 5	Learning Outcomes Statement 5

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(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)	

13-	**The most important sources of information about the program**
State briefly the sources of information about the program.	

14-	Program Development Plan

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	C3	C4
Second stag 2023-2024		Geography of Eurasia	Sassy	*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Applied cliamatology
2- Course Code:
3- Semester / Year:
2023-2024
4- Description Preparation Date:
1/10/2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total
8 hours 8 units
7- Course administrator's name (mention all, if more than one name)
Name: Dr. Khaled Noman Muhammad Al-Hamdani Email: khalid.ge.hum@uodiyala.edu.iq
8- Course Objectives

Course Objectives	**1- Familiarize students with the continent o Asia** **2- You know him in Europe** **3-The importance of studying the geograp of Eurasia**

9- Teaching and Learning Strategies	
Strategy	Giving lectures and preparing reports by students on t subject

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

Four lectur per week		be the student Familiar with elated concepts Geograp Eurasia	Geograp of Eurasi	a lecture Show video vis	onthly exam Daily duty Presence Students And follow the For the lecture

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	The Geography of Eurasia book: A study in geograph General and regional Author: Hashem Khudair Al-Janabi
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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	C3	C4
Second stag 2023-2024		Environmental geography and pollution	Sassy	*	*	*	*	*	*	*	*	*	*	*	*

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Applied cliamatology
2- Course Code:
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2023-2024
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Name: Dr. Khaled Noman Muhammad Al-Hamdani Email: khalid.ge.hum@uodiyala.edu.iq
8- Course Objectives

Course Objectives	**1-Introducing students to the concept of environme** **2-Knowledge of pollution and its effects on the environment** **3-The importance of studying environme geography and pollution**

9- Teaching and Learning Strategies

Strategy	Giving lectures and preparing reports by students on t subject

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
FO In		To be the student	Environmenta geography a	a lecture Show	onthly exam Daily duty

we		amiliar with related concepts vironmental geography And pollutic	pollution	video vis	Presence Students And follow them For the lecture

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

12- Learning and Teaching Resources	
Required textbooks (curricular books, if any	
Main references (sources)	Environmental geography and pollution boo
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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Academic Program Description Form

University Name: .....diyala.....

Faculty/Institute: ..... College of Education for Human Sciences.....

Scientific Department: .....geography.....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……**annual**……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

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Department of Quality Assurance and University Performance

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Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1

Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

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Teaching and learning strategies and methods adopted in the implementation of the program in general.

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12- Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

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State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4
2023 – 2024 third stage		natural resources	basic	-	-	-	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
natural resources
2- Course Code:
3- Semester / Year:
2023 – 2024
4- Description Preparation Date:
1 / 10 / 2023
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
2 hours 2 units
7- Course administrator's name (mention all, if more than one name)
Name: dr. asmaa abed alameer khlifa Email: asmaa.gev@uodiyala.edu.iq
8- Course Objectives

Course Objectives	• **Introducing students to natural resour and their relationship to geography** • **Study the most important natu resources, the forms in which they found in nature, and how to exploit th** • **Study the most important natu resources available in Iraq and the A**

	world and exploit them economic while preserving their sustainability future generations.

9- Teaching and Learning Strategies

Strategy	Giving lectures. Preparing reports by students on the topic

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
ecture w			Natural Resourc	ing the lecture ethod with nterrogation d using the available aching aids: blackboards and maps	nthly exams, daily signments and attendan

eekly	ıours a week	e student must be niliar with the ıdy material in all details through owledge of tural resources d their geographical distribution			

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	سلام هاتف احمد الجبوري، الموارد الطبيعية، بغ الطبعة الثانية، 2016
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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Program Structure	**Number of Courses**	**Credit hours**	**Percentage**	**Reviews***
Institution Requirements				
College Requirements				
Department Requirements				
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Other				

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

7- Program Description				
Year/Level	**Course Code**	**Course Name**	**Credit Hours**	
			theoretical	**practical**

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
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2023 – 2024 third stage		Developpement planification	basic	-	-	-	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

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1- Course Name:
natural resources
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Name: dr. asmaa abed alameer khlifa Email: asmaa.gev@uodiyala.edu.iq
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Course Objectives	**dying the importance of development l planning knowing the most important jects approved in Iraq and trackink velopment projects and their successes in Iraq55566**

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Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

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	hours a week	e student must be iliar with the study terial in all its details ough knowledge of eloppement et nificacation ces and ir geographical distribution	Natural Resources	ng the lecture thod with rrogation and ng the available ching aids: ckboards and maps	

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Academic Program Description Form

University Name: .....

Faculty/Institute: .....

Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: .....

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name

Date:

The file is checked by:

Department 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.

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Program mission is written here as stated in the university's catalogue and website.

3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer

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12- Acceptance Criterion
(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13- The most important sources of information about the program
State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4
2023-2024 Fourth stage		Measurement and evaluation	secondary	-	-	-	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:	
Measurement and evaluation	
2- Course Code:	
3- Semester / Year:	
2023-2024	
4- Description Preparation Date:	
1\10\2023 1\	
5- Available Attendance Forms:	
6- Number of Credit Hours (Total) / Number of Units (Total)	
2 hours for each division 3 people 6 hours 3 units	
7- Course administrator's name (mention all, if more than one name)	
Name: alaa saeed hrath Email: lasyd358@gmail.com	
8- Course Objectives	
Course Objectives	• **Students know the nature measurement and evaluation** • **Students understand the levels educational objectives understand** • **the construction of tests**
9- Teaching and Learning Strategies	
Strategy	muhadarat , tahdir taqarir min qibal altulaab hawl almawdue , munaqasha

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

		e student ıst be niliar with concepts d topics ated to neasurement d evaluation	**asurement and evaluation**	Lecture iscussion the video esentatio	monthly am and a daily equirement students attend and low the lecture

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	eh, Ahmed, measurement and evaluation in the educational process
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

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2024

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Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

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Signature:

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Date:

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Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
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Program Skills Outline															
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Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
2023-2024 Second stage		Developmental psychology	secondary	-	-	-	-	-	-	-	-				

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Developmental psychology
2- Course Code:
3- Semester / Year:
2023-2024
4- Description Preparation Date:
1\10\2023 1\
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
2 hours for each division 3 people 6 hours 3 units
7- Course administrator's name (mention all, if more than one name)
Name: alaa saeed hrath Email: lasyd358@gmail.com
8- Course Objectives

Course Objectives	• **Introduces students to the nature developmental psychology** • **Understands the stages of hun developmen** • **Introduces students to their stage development**
9- Teaching and Learning Strategies	

Strategy	muhadarat , tahdir taqarir min qibal altulaab hawl almawdue , munaqasha

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
		e student ust be miliar with concepts ated to velopmental	**velopmental psychology**	Lecture discussion the video esentation of theorist	monthly am and a daily quirement students attend d follow he lecture

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	velopmental Psychology, Zahran, mid Abdel Salam, World of Books, velopmental Psychology, Ibrahim, asouma Ahmed, Nobel Library Publishing House, Kuwait 2005
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
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Other				

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7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
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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	C3	C4
			Basic												

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Geography of services
2- Course Code:
3- Semester / Year:
2023-2024
4- Description Preparation Date:
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
Tow hour
7- Course administrator's name (mention all, if more than one name)
Name:Zainab kamel taeh Email: zainb.gev.hum@uodiyala.edu.iq
8- Course Objectives

ırse Objectives	**Enabling students to obtain knowledge and nderstanding of services and their importance in** **eparing students to teach in secondary schools**
9- Teaching and Learning Strategies	
ategy	ategies for teaching and leatning methods adpted in implementing program in general,with reports submitted by studebts on the sudject

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
cture ekiy	w ur	ıe student Must be Familiar with the Sudject of eography f services	eography f services	Using odern neans	Monthly Exam With Daily ignments

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, reports .... etc

12- Learning and Teaching Resources

quired textbooks (curricular books, if any)	
in references (sources)	
Recommended books and references (scientific journals, reports...)	
ctronic References, Websites	

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Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

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Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
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2024 \2		Applied geomorphology	Basic												

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Applied geomorphology
2- Course Code:
3- Semester / Year: 2\2024
4- Description Preparation Date: 16\3\2024
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: Halah M.S.Majeed Email: iraqprof@yahoo.com
8- Course Objectives

Course Objectives	**owledge of the basics and principles of applied geomorphology** **dressing the most important geomorphic processes and land forms** **relationship of these processes and forms to human activities and risks**

9- Teaching and Learning Strategies

Strategy	lightenment of the importance of land forms and their

	applications in various fields and human activities

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
-30	2	Theoretical and practical	Applied geomorphology-	scriptive and practical -	art erly and nal

11- Course Evaluation 20−20−60

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

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	Applied geomorphology Khalaf Al-Dulaimi 2018
Main references (sources)	plied geomorphology Taglub Garzis
Recommended books and references (scientific journals, reports…)	
Electronic References, Websites	

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Faculty/Institute: College of Education for Human Sciences.....

Scientific Department: Gographic.....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: 2023-2024.....

Description Preparation Date:

File Completion Date:1-4-2024

Signature:	**Signature**:
Head of Department Name:	**Scientific Associate Name**:
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2- Program Mission
Program mission is written here as stated in the university's catalogue and website.

3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
2023-2024		Baath Party crimes in Iraq	theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer
Assis : Atyaf I. khaleel	Modern history				staff	

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12-	**Acceptance Criterion**
	(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13-	**The most important sources of information about the program**
State briefly the sources of information about the program.	

14-	Program Development Plan

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	C3	C4

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
2- Course Code:
3- Semester / Year:
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: Assis : Atyaf I. Khaleel Email: atiafalbayatii.gev.hum@uodiyala.edu.iq
8- Course Objectives

Course Objectives	• ..... • ..... • .....

9- Teaching and Learning Strategies

Strategy	

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

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, reports .... etc

12- Learning and Teaching Resources

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

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

2024

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: .....

Faculty/Institute: .....

Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1- Program Vision
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3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

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Implemented at all stages of the program in general.

11- Faculty

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Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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12- Acceptance Criterion

(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13-	**The most important sources of information about the program**
State briefly the sources of information about the program.	

14-	Program Development Plan

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	C3	C4
2024 \1		Geography of Africa and Australia	Basic												

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name: Geography of Africa and Australia
2- Course Code:
3- Semester / Year: 1\2024
4- Description Preparation Date: 16\3\2024
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: Talal Munihel Karim Email : talal22mnehil33@gmail.com
8- Course Objectives

Course Objectives	• **dying the continents of Africa and Australia from the physical l human sides scientifically using electronic presentation means such as Power Point**

9- Teaching and Learning Strategies

Strategy	e geography of Africa is a study in terms of location, geology, ography, soil, water resources, population and human activities ated to economic aspects, as well as the study of the continent of Australia.

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
-30	2	Theoretical	ography of Africa and Australia -	descripive	uart erly and nal

11- Course Evaluation 20-20-60	
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports .... etc	
12- Learning and Teaching Resources	
Required textbooks (curricular books, if any)	l-Mashhadani, Ibrahim Abdul-Jabbar nd Ahmed Najm Al-Din Fulaija, Sub-Saharan Africa, Baghdad University Press, Baghdad, 2010.
Main references (sources)	alaija, Ahmed Najm al-Din, Africa: General and Regional Study of its n-Arab Countries, Alexandria, 1980. Sabry, Salah, Africa Beyond the sert, European Renaissance Library, Cairo, 1990.
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

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

2024

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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: **Diyala**

Faculty/Institute: **College of Education for Human Sciences**

Scientific Department: **Geography**

Academic or Professional Program Name: **Geography**

Final Certificate Name: **Bachelor's degree in Geography**

Academic System: Annual system

Description Preparation Date: **2023**

File Completion Date: **2024**

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1- Program Vision
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2- Program Mission
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3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

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Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12- Acceptance Criterion

(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13-	**The most important sources of information about the program**
State briefly the sources of information about the program.	

14-	Program Development Plan

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	C3	C4
2023-2024 / Fourth stage		Geographic statistics and modeling	optional	√	√	√	√	√	√	√	√	√	√	√	√

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Geographic statistics and modeling
-2Course Code:
2- Semester / Year:
Year
3- Description Preparation Date:
2023/2024
4- Available Attendance Forms:
Student attendance is essential, not distance learning
5- Number of Credit Hours (Total) / Number of Units (Total)
-Credit Hours (60) - Number of Units (90)
6- Course administrator's name (mention all, if more than one name)
Name: Dr. Yasser Fakhri Sabri Email: physicsyasser@gmail.com
7- Course Objectives

Course Objectives	**Introducing students to statistical methods and methods and how to apply them in geographical resear** **The nature of geographical data** **Tabulation and graphical representation are measures central tendency** **Measures of dispersion a spatial averaging** **Samples and links.**

8- Teaching and Learning Strategies	
Strategy	Using several teaching methods, including lecture, discussion, field visits, and practical training

	Add to : 1- Using teaching and clarification tools such as maps, shapes, and illustrative models. 2- Using modern electronic teaching methods such as computers, data shoo, plasma, and smart boards. 3- Implementing some educational programs according to the stage assigned to student

9- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
From the week		Identify the most important components, uses and benefits of geographic in daily life - distinguish betw linear and cadastral d and triangular	Definition statistics and importance The nature geographic data Geographic d sources Scheduling Regular tables Frequency tables Graphical representation Rectangle and graphs Histogram, cur and iterative polyg Measurement central tendency		-Exam - Reports related to the subject matter of the article
					Exam -Reports

					Exam - Practical tests data entry devic
			SMA Mediator Loom Measures dispersion Range and deviatic Variance and standard deviation Measures of central tendency for spatial distributions		
			------ Dispersion measures for spatial distributions Standard distance		
			Link The relationship between variables Pearson correlation coefficient Spearman correlation coefficient		

			Samples Samples Statistical tests T-test X2 test Modeling concept Modeling in geography		

10-Course Evaluation
-The written test - The student's daily participation by answering class questions related to the lecture topic. - Completing reports related to the subject by the student to encourage him to research and learn to summarize information from various reliable sources.

11-Learning and Teaching Resources	
Required textbooks (curricular books, if any)	Lectures on geographical statistics, writ by Assistant Professor Dr. Saeed Fa Ahmed, University of Diyala / College Education for Human Sciences 2020
Main references (sources)	Noman Shehada / Quantitative Methods Geography Mudar Khalil Al-Omar/Geograp Statistics Abdul Razzaq Al-Butaihi / Geograp Statistics
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

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

2024

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.

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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: Diyala University

Faculty/Institute: College of Education for Human Sciences

Scientific Department: History

Academic or Professional Program Name: History

Final Certificate Name: BSC

Academic System: Annual study system

Description Preparation Date:

File Completion Date: 20/3/2024

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1- Program Vision
Diyala University seeks scientific leadership, excellence and creativity in the fields of higher education and scientific research to serve the community and enhance its local, regional and international standing to reach the highest levels of quality and international accreditation.

2- Program Mission
Providing effective academic university education through continuous development of academic programs in many specializations in light of the requirements of development plans to serve the labor market and contribute to promoting sustainable development.

3- Program Objectives
1. Building a distinguished educational institution within international standards that meets the requirements of the local, regional and international community in accordance with the directions of the Ministry of Higher Education and Scientific Research. 2. Creating a stimulating environment for education and creativity by developing and updating scientific curricula and training and evaluation methods to keep pace with the requirements of the labor market. 3. Keeping pace with technological development in the fields of blended e-learning and developing educational and academic programs to adapt university students and teaching staff.

4. Developing the teaching and administrative staff at the university through the exchange of experiences and scientific cooperation between the university, scientific research institutions, and the Arab, international, and twinning academy. Scientific studies with reputable international universities. 5. Encouraging the production of sound scientific research that contributes to enriching knowledge and building society. 6. Developing the university's scientific fields and advancing them to reach the approved international classifications. 7. Paying attention to ensuring quality and academic performance to achieve quality and excellence and obtain favorable accreditation. 8. Activating the university's societal impact through combining scientific and academic capabilities with various sectors to address and propose successful solutions for developing state institutions.
9. Establishing scientific, service and advisory research centers to serve state institutions, the private and mixed sectors, all the way to the productive university.
10. Graduating competent students who contribute to the development of society cognitively, economically and socially to support the public, private and mixed sectors so that they are able to compete and innovate in the labor market.
11. Developing the university's infrastructure by creating and building departments and laboratories and providing a healthy environment to serve the achievement of its goals and mission.

4- Program Accreditation
Adopting international education quality standards and the standards of the Union of Arab Universities in the field of education quality

5- Other external influences
Ministry of Higher Education and Scientific Research, Ministry of Education, Ministry of Tourism and Antiquities

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program

Knowledge	
1- The student should discuss the importance of human rights. 2- To make a comparison between human rights in Islam and other religions. 3- Instilling confidence in students 4- Make the student interested in the scientific subject 5- Clarifying the most prominent definitions related to the scientific subject 6- Urging students to participate objectively in constructive dialogue	Learning Outcomes Statement 1

Skills	
Developing students' deduction skills 2- Urging students to write reports 3- Developing students' analysis skills	Learning Outcomes Statement 2
	Learning Outcomes Statement 3
Ethics	
Strengthening the skills of observation, perception, analysis and deduction Self-development Linking the study material to reality	Learning Outcomes Statement 4
	Learning Outcomes Statement 5

9- Teaching and Learning Strategies

1- Giving lectures explaining and clarifying.

2- Self-education method.

3- Asking students to submit reports and research.

10- Evaluation methods

Oral exams

Liberal tests

Daily posts

Completing reports and assignments

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer

Professional Development

Mentoring new faculty members

Preparing seminars and introductory courses for new teachers, and holding periodic meetings to introduce them to work contexts and give advice and guidance.

Professional development of faculty members
The presence of an introductory brochure for the department that contains the department's goals, vision, mission, and the extent of commitment to them. 2. The presence of a department head with appropriate academic and administrative experience in the field of specialization to manage and advance the academic program and department. 3. The presence of a department council and support committees that meet regularly, document their work, and follow up on their decisions. 4. Participate with students in the decision-making process and obtain feedback from them. 5. Availability of sufficient and appropriate administrative staff to ensure the smooth functioning of the department. 6. Providing qualified technical personnel to serve the academic program. 7. Developing and developing the technical and professional skills and capabilities of support staff in the field of specialization to keep pace with modern developments. 8. Provides an integrated archive for the department. 9. There is an induction and orientation program for new students.

12- Acceptance Criterion

Firstly, the conditions for admission to the college: -

1- Adopting admission conditions for students in accordance with the regulations of the Ministry of Higher Education and Scientific Research (central admission)

2- To successfully pass any special test or personal interview deemed appropriate by the college or university council.

3- He must be medically fit for the specialty applied for.

Secondly, the conditions for admission to the scientific department: -

1- Choose the student's desire from more than one desire arranged according to preference.

2- High school acceptance rate.

3- The course average of the department in which the student wishes to study.

4- Absorptive capacity of the scientific department.

13- The most important sources of information about the program

1- The central library at the university and the college and department library.

2- Websites.

3- Methodological books prescribed by the Ministry of Higher Education and Scientific Research

14- Program Development Plan

1- Urging students to write reports and research.

2- Visiting libraries inside and outside the college and university.

3- Taking advantage of modern technologies in searching for scientific sources and references

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	C3	C4
				1	1	1	1	1	1	1	1	1	1	1	1

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:	
Human rights and democracy	
2- Course Code:	
HUR149	
3- Semester / Year:	
Academic year 2023-2024	
4- Description Preparation Date:	
20/3/2024	
5- Available Attendance Forms:	
Students	
6- Number of Credit Hours (Total) / Number of Units (Total)	
60	
7- Course administrator's name (mention all, if more than one name)	
Name: Ahmed Ali Mansour Email:	
8- Course Objectives	
Giving students a complete idea about human rights and democracy. **Comparing human rights in ancient civilizations, ecially the Mesopotamian and Nile Valley civilizations.** **Identify the development of human rights under three monotheistic religions: Judaism, Christianity, and Islam.** **Knowledge of the most important international human rights declarations and conventions.** **Explaining the concept of democracy, its forms,**	• **.....** • **.....** • **.....**

and its most important features. **The importance of implementing democracy in iety through expressing one's opinion and participating in building the state.**	

9- Teaching and Learning Strategies

Strategy	1- Giving lectures (explanation and clarification). 2- Self-education method. 3- Asking students to submit reports and research.

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
00			Curriculum cabulary in sequence	Lecture, iscussion and que	Monthly, quarterly d final ecialized tests

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, reports .... etc

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	man rights, democracy and public freedoms Maher Sabri Kazem
Main references (sources)	ad Aziz Hadi Human rights: their development - their contents - their protection
Recommended books and references (scientific journals, reports...)	ad Matar Al-Moussawi, human rights between globalization and Islam
Electronic References, Websites	Science Way Library, the New Library, and the comprehensive library

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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: ……

Faculty/Institute: .....

Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department 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 Mission
Program mission is written here as stated in the university's catalogue and website.

3- Program Objectives
General statements describing what the program or institution intends to achieve.

4- Program Accreditation
Does the program have program accreditation? And from which agency?

5- Other external influences
Is there a sponsor for the program?

6- Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
	General	Special			Staff	Lecturer

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12- Acceptance Criterion
(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13- The most important sources of information about the program
State briefly the sources of information about the program.

14- Program Development Plan

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	C3	C4
Annual - Third	---	Geography of tourism	Basic	•	•	•	•	•	•	•	•	•	•	•	•

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Geography of tourism
2- Course Code:

3- Semester / Year:
Annual
4- Description Preparation Date:
15-3-2023-2024
5- Available Attendance Forms:
Third stage students - in attendance
6- Number of Credit Hours (Total) / Number of Units (Total)
60 hours, 2 hours for each section Number of units – 2 units
7- Course administrator's name (mention all, if more than one name)
ame : thikra adel Mahmoud M. M. Nawares Abdel Moneim Abdullah Rashid ıail: thakra.ada@gmial.com rfyfmr31@gmail.com
8- Course Objectives

Course Objectives	**– Cognitive objectives –** **Knows the importance of tourism geography** **• Determines the most important types of ancient and modern tourism.** **• Compares archaeological tourism and environmental tourism** **istinguishes the most important components ociated with the geography of natural and human tourism.**
	–Skill goals–– **• To know the concept of the geography of tourism and study it from the natural human perspective, and to introduce students to the types of tourism, their geographical and economic importance, their historical origin, and their classification according to geographical factors, and to establish the ationship between tourism and geography on e one hand, and between tourism geography d entertainment on the other hand, and show the most important types of local tourism in Iraq.**

	The possibility of using a distinctive method in teaching and delivering he ability to know geographical data, analyze it, and encourage field study • The ability to submit a report or research aper in the field of studying the geography of ourism and tourist places around the world – 3– Emotional goals o be interested in studying scientific material in the field of tourism geography • Introducing the importance of scientific terial and the most important pioneers in the ld of studying natural and human geography and the importance of their scientific ideas iving opinions on some wrong matters in the education and science process ctive participation during the lecture through urposeful questions with the aim of obtaining information. articipate in various activities that develop dents' skills towards introducing the subject in a practical way.

9- Teaching and Learning Strategies	
Strategy	1- Using the descriptive method and then presenting the material (lecturer 2- Using educational tools such as maps, models, pictures, etc. Presenting PowerPoint, pictures, and using the computer.

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
the week the first		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	e concept of tourism	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing borts and search in e field of scientific material

second week VIII The tenth	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	e concept of urism and tourist movement	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

the third	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	e importance of tourism	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

the week the fourth	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	velopment of tourism movement -1	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

the week the Fifth	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	ages of velopment of tourism movement	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

Seventh sixth	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	e concept of tourism geography	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

week for the seventh	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	e relationship tween tourism and geography	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

e eighth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	cient tourism tterns - Part 1	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

the week the Ninth	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	cient tourism tterns - Part 2	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

he tenth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Modern tourism tterns - Part 1	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The twelfth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	tural components tourist attraction - eographical location	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

the irteenth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	e natural mponents of tourist attraction clude water sources and natural plants	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

'he fourteenth week		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Natural elements of tourist attraction ndforms – soil	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The fifteenth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Natural mponents of tourist raction – climate	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The sixteenth week		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Human mponents of tourist raction - population	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The seventeenth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Human mponents of tourist raction - rchaeological, storical and urban areas	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

'he eighteenth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	man components tourist attraction - transportation methods – markets	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

he nineteenth week		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Tourism ilities and services	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The twentieth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	sitive effects of tourism	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

Twenty-first week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	gative effects of tourism	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The twenty-second week		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Tourism anning - tourism development	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral and written tests - Attending and articipating the lecture Providing eports and research in the field of scientific material

The twenty-third week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	me types of urism – ecotourism	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The twenty-fourth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	me types of urism - religious tourism	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

e twenty-fifth week	2	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Religious urism in the ngdom of Saudi Arabia	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

Twenty-sixth week		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others		through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral and written tests - Attending and articipating the lecture Providing eports and research in the field of scientific material
	2		me types of urism - religious tourism in Iraq		

The wenty-s		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	e importance of as and oceans in the ovement of human ces, waves and ocean currents	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material
The twenty-eighth week		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Geographical distribution of int	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The twenty-ninth week		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others		through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

The thirtieth week		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	Tourism in Iraq	through - - Giving the lecture terrogation - Use electronic offers - entification forms	- Daily oral nd written tests - Attending and rticipating the lecture Providing eports and research in the field of scientific material

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, reports .... etc

Daily oral and written tests - and students' actual participation in lectures, activities, research and reports

Monthly exams 20% Semester exams 40% Final exams 60%

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	Marzouq Ayed Al-Qaid, Barakat Kamel, and others, Principles of Tourism, Ithraa Publishing and Distribution, University Library, 1st edition, Amman, 2010. Muhammad Sobhi Abdel Hakim and Hamdi Ahmed Al-Deeb, Geography of Tourism, Egyptian Anglo Library, Egypt, 2012. Barakat Kamel Al-Nimr Al-Nairat, Tourism Geography (Tourist Regions in the World), 1st edition, Al-Warraq Publishing and Distribution, Amman, Jordan, 2011.
Main references (sources)	Hanna Abu Hajar, Tourism Geography, 1st edition, Dar Osama for Publishing and Distribution, Amman, Jordan, 2010. Salah El-Din Abdel-Wahhab, International Tourism, Dar Al-Hana Printing, Cairo, 1992.
Recommended books and references (scientific journals, reports…)	Theses, dissertations, methodological books, and research in the field of specialization

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

2024

Introduction:

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Scientific Department: .....

Academic or Professional Program Name: .....

Final Certificate Name: .....

Academic System: ……

Description Preparation Date:

File Completion Date:

Signature:	**Signature:**
Head of Department Name:	**Scientific Associate Name:**
Date:	**Date:**

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

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Program Structure	**Number of Courses**	**Credit hours**	**Percentage**	**Reviews***
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College Requirements				
Department Requirements				
Summer Training				
Other				

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

7- Program Description				
Year/Level	**Course Code**	**Course Name**	**Credit Hours**	
			theoretical	**practical**

8- Expected learning outcomes of the program	
Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9- Teaching and Learning Strategies
Teaching and learning strategies and methods adopted in the implementation of the program in general.

10- Evaluation methods
Implemented at all stages of the program in general.

11- Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
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Professional Development

Mentoring new faculty members

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12- Acceptance Criterion

(**Setting regulations related to enrollment in the college or institute, whether central admission or others**)

13-	**The most important sources of information about the program**
State briefly the sources of information about the program.	

14-	Program Development Plan

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	C3	C4
2023-2024 / Fourth stage	Basic	Geographic thought		√	√	√	√	√	√	√	√	√	√	√	√

- **Please tick the boxes corresponding to the individual program learning outcomes under evaluation.**

Course Description Form

1- Course Name:
Geographic thought
2- Course Code:
3- Semester / Year:
Fourth stage
4- Description Preparation Date:
2023/2024
5- Available Attendance Forms:
Student attendance is essential, not distance learning
6- Number of Credit Hours (Total) / Number of Units (Total)
-Credit Hours (60) - Number of Units (90)
7- Course administrator's name (mention all, if more than one name)
Name: Dr. Husam Najem aldein Abd Email: husamnagm5@gmail.com
8- Course Objectives

Course Objectives	**A1- Knows the concept of Geographic** **A2- Identifies the most important components of Geographic** **A3- Classifies the most important types of geographical data** **A4- Distinguish between types of geographical phenomena**

	B1 - He is proficient in using geographic programs on computers and smartphones. **B2 - The student can deal with various types of geographic data and in** Geographic thought **B3 - Students will have the ability to create simulations or models of various geographical phenomena using geographic and their applications to anticipate the future path these phenomena will take.** **B4- Urging the student to write applied work papers in the prescribed subject** **C1- He pays attention during the lecture by asking some questions related to the topic of the lecture that attract his attention and motivate him to contribute and answer.** **C2- Discusses geographical information related to the lecture topic to determine the extent of its response to what was stated in the lecture.** **C3- He participates in performing a specific activity to know the extent of his appreciation and love for this subject.** **C4- The student must be keen to attend beca he feels the importance of the subject in scient and practical life.**.....

9- Teaching and Learning Strategies

Strategy	Using several teaching methods, including lecture, discussion, field visits, and practical training Add to : 1- Using teaching and clarification tools such as maps, shapes, and illustrative models. 2- Using modern electronic teaching methods such as computers, data shoo, plasma, and smart boards. 3- Implementing some educational programs according to the stage assigned to the student

10- Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
From the week		Identify the most important components, uses and benefits of geographic in daily life - distinguish betw linear and cadastral c and triangular	-What is geographi thought -The beginning of geographical thought -Iraqi civilization -Egyptian civilization -Chinese civilization -Phoenician civilization -Iran civilization -Roman Civilization - Greek civilization -Figures of geographical		-Exam - Reports related to the subject matter of the article

			thought - civilization of America and Mexico -middle ages maps drawing - geographic thought before Islam -Islamic geographical thought - Islamic expansions -Trade and its role - geographic Excursions -Media Arab Islamic thought -Modern geography -geographic schools -Arab schools - geographic research methods - geographical discoveries -Geographical detection factors		Exam -Reports Exam - Practical tests data entry device

			- Geographical detection problems - Geographical thought the talk		

11- Course Evaluation

-The written test

- The student's daily participation by answering class questions related to the lecture topic.

- Completing reports related to the subject by the student to encourage him to research and learn to summarize information from various reliable sources.

12- Learning and Teaching Resources

Required textbooks (curricular books, if any)	
Main references (sources)	
Recommended books and references (scientific journals, reports…)	- Arab Journal of Geographical Studies - Arab Journal of Geographic
Electronic References, Websites	- Esri website, which specializes in geographic software - https://www.esri.com/ - Arab Forum for Geographic