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. 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.

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

<u>Curriculum Structure:</u> 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)

<u>Learning Outcomes:</u> 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

<u>Teaching and learning strategies</u>: 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:

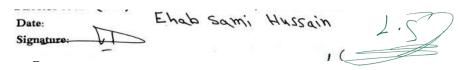
Signature: Signature: Signature: Scientific Associate Name: Date: Date:

The file is checked by:

File Completion Date:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:



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.	Proa	ram	Accı	reditat	ion
	3				

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/I	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		Requiremer	Special nts/Skills olicable)			
	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

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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	State briefly the sources of information about the program.				
14.	Program Development Plan				

	Program Skills Outline														
							Requ	ired p	rogra	ım Le	arning	outcon	nes		
Year/Level	Course Code	Course Name	Basic or optional		Kno	owled	ge			9	Skills				Ethics
			•	A 1	A2	А3	A4	B1	B2	В3	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	f Units (Total				
	hours 2 unite2				
7. Course administrator's name (mention a	ıll, if more than one name)				
·	Name: ALI ABDULKAREEM SALEH				
 	Smail: lbdalkrymsalh75@gmail.com				
	, o				
8. Course Objectives					
Course Objectives	Knowing the basics and principles of geographical technologies and				
	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	Unit or subject	Learning	Evaluation				
		Outcomes	name	method	method				
One	2		Geotechniques	Descriptive	Semester				
In		Theoretical						and practical	and final
week		and practical		r					

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:	Signature:				
Head of Department Name:	Scientific Associate Name:				
Date:	Date:				
The file is checked by:					
Department of Quality Assurance and Unive	ersity Performance				
Director of the Quality Assurance and Unive	ersity Performance Department:				
Date:					
Signature					

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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		

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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														
											Re	equired pro	gram Le	earning o	utcomes
Year/Level	Course Code	Course Name	Basic or optional]	Knowle	dge				Skills				Ethics
				A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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	l preparing i	reports by	students on	the subject
O	1 1	1		,

10- Course Structure

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

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
	o-environmental perspective
	ıthor: 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:	Signature:					
Head of Department Name:	Scientific Associate Name:					
Date:	Date:					
The file is checked by:						
Department of Quality Assurance and U	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*			
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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Learning Outcomes 4	Learning Outcomes Statement 4					
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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 Course Basic or Code Name optional		Knowledge			Skills				Ethics						
	optional optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4		
fourth stag				*	*	*	*	*	*	*	*	*	*	*	*
2023-2024															

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

Course Description Form

1- Cou	1- Course Name:							
	Social geography							
2- Cou	irca C	oda:						
2- 000	iisc C	ouc.						
3- Sen	nester	/ Year:						
							2023-2024	
4- Des	scription	on Prepa	ration Date:					
							1/10/2023	
5- Ava	ailable	Attenda	ance Forms:					
6- Nui	mber o	of Credit	Hours (Tota	l) / Number of	Unit	s (Total		
						2 unite1h	ours 12	
7- Cou	ırse ac	lministra	ator's name (r	nention all, if n	nore	than one nam	e)	
						ame: Omar Gl	•	
				Email:	oma	ar.gev@uodiy	ala.edu.iq	
8- Col	irse O	hiective	<u> </u>					
	8- Course Objectives Course Objectives • he student knows what Social geography							
	• Known as branches of Social geography							
0 5	• The importance of studying social geography 9- Teaching and Learning Strategies							
		and Lea	rning Strateg	ies				
Str	rategy							
		iving le	ectures, prepa	ring reports by	stud	ents on the su	biect, and	
	conducting a visit							
10- Course	Struc	ture						
Week	Hou	rs	Required	Unit or subj	ect	Learning	Evaluation	
			Learning					

		Outcomes	name	method	method
One	2		cial georaphy	lecture	onthly
In		to be		Show	exam
week		versed		video	Daily duty
		With		field visit	Presence
		concepts		VISIT	Students
		Related			d follow
		Bysocial			them
		geography			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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University Name:diyala							
Faculty/Institute: College of Ed	ducation for Human Sciences						
Scientific Department:geograp	ohy						
Academic or Professional Program Name:							
Final Certificate Name:							
Academic System:annual							
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 an	nd University Performance						
Director of the Quality Assurance and University Performance Department:							
Date:							
Signature:							

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							Req	uired	progr	am Lo	earning	goutcom	es		
Year/Level	Course Code	Course Name	Basic or optional		Kı	owled	lge	Skills				I		Ethics	
				A1	A2	A3	A4	B1	B2	В3	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

15-	Course Name:						
13		ural resource					
	Tiatarai 1000a100						
16-	Course Code:						
10	dourse douci						
17-	Semester / Year:						
	20	023 - 2024					
18-	Description Preparation	n Date:					
	1 ,	/ 10 / 2023					
	,	,					
19-	Available Attendance Fo	rms:					
20-	Number of Credit Hours	(Total) / Number of Units (Total)					
		s 2 units					
21-	Course administrator's	name (mention all, if more than one name)					
	Name: assistant teach	er. Younus Mahdi saleh					
	Emoil: wounds gov	hum@uodiyala adu iq					
	Eman. younus.gev.	hum@uodiyala.edu.iq					
22-	Course Objectives						
Cour	=	roducing students to natural resources and their relationship to					
		ography udy the most important natural resources, the forms in which they					
		e found in nature, and how to exploit them					
		udy the most important natural resources available in Iraq and the					
	Arab world and exploit them economically while preserving their						
23-	Teaching and Learning S	stainability for future generations.					
	egy ing lectures. Preparing rep	•					
Strate	ing rectures. I repairing rep	onts by students on the topic					

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method		
ecture w			Resources		onthly exams, ly assignments and attendance		
eekly	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							
		aching Resources llar books, if any)					
Recommend journals, rep	ed books a	and references (scientific					

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 departments. the scientific 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 In this regard, we can only emphasize the importance of writing an academic programs and course description to ensure the proper

Concepts and terminology:

<u>Academic Program Description:</u> 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

<u>Course Description</u>: 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

<u>Curriculum Structure:</u> 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.

<u>Learning Outcomes:</u> 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.

<u>Teaching and learning strategies:</u> 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: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:	Signature:					
Head of Department Name:	Scientific Associate Name:					
Date:	Date:					
The file is checked by:						
The file is checked by:						
	5. 4					
Department of Quality Assurance and University	y Performance					
Department of Quality Assurance and University Director of the Quality Assurance and University						

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?

50ther 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	Specializa	ation		Special	Number o	f the teaching			
			Requiremen	nts/Skills		staff			
			(if app	olicable)					
	General	Special			Staff	Lecturer			
		opeoid:			o.u.i	Lootaror			

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.

-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.

4-Acceptance Criterion	
tting regulations related to enrollment in the college or institute, whether cent	tral
mission or others)	
5The most important sources of information about the program	
te briefly the sources of information about the program.	
6Program Development Plan	
or rogram Development Fran	

	Program Skills Outline														
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge		Skills			Skills	I			Ethics		
	 		- 	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4
2023 – 2024 First stage		Weather and climate	Basic	-	-	-	-	-	-	-	-				
	 														
	 			ļ '											
	 -														

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

Course Description Form

1- Course Name:	
Weather and cli	imate
2- Course Code:	
3- Semester / Year:	
2023 – 202	4
4- Description Preparation Date:	
1 / 10 / 202	3
5- Available Attendance Forms:	
6- Number of Credit Hours (Total) / Num	nber of Units (Total)
2 hours 2 ur	nits
7- Course administrator's name (mention	all, if more than one name)
Name: assistan	nt teacher. Younus Mahdi saleh
Email: yo	ounus.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 v 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- Ca	10- Course Structure													
Week		Required Learning Outcomes	1	Unit or subject name		rning thod	Evaluation method							
lecture	week	e student must be niliar with ather, climate, and matic elements and ir impact on each other	Veathe		l use ching h as ckboard	of aids the	onthly exams addition to daily mework and attendance							
Distribu	ting the	score out of 100 according preparati	_	the tasks assign y oral, monthly,										
		g and Teaching Reso												
Requi	red textb	ooks (curricular books,	if any)											
		Main references (so	ources)	اسس ومبادىء ئتب زاكي للطبا	رة الوائلي، ،بغداد، مك 2018	. الزهر والمناخ نانية، ،	علي عبد الطقس الطبعة الث							
Recomm	nended be	ooks and references (sci journals, rep												
	El	ectronic References, Wo	ebsites											

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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 Universi	ty Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

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4 Program Accreditation

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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							
				<u>•</u>							

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	Specializ	ation	_		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)

State briefly the sou	rces of information about the J	orogram.	
zince offering the book	2220 of milotimation about the		
14D D 1	, DI		
14 Program Devel	opment Plan		

	Pro														
							Reg	uired	progr	am L	earning	outcome	es		
Year/Level	Course Code	Course Name	Basic or optional			Knowledge			Skills						Ethics
			9 P 13 2 2 2 2	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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 Nar	ne:								
	Agro geography									
14-	14- Course Code:									
15-	15- Semester / Year:									
13-	Schiester /	T Car.			2023/2024					
1.6	D 1 1									
16-	Description	Preparation I	Date:		1/10/2023					
					1/10/2023					
17-	Available A	Attendance Fo	rms:							
18-	Number of	Credit Hours	(Total) / Numbe	r of Units (Total)						
				8hours	/ 8 unite					
19-	Course adn	ninistrator's na	me (mention all	if more than one	e name)					
1)	19- Course administrator's name (mention all, if more than one name) Name: Diyar Taher Yasen Email: diyertaher99@gmail.com									
	Noma: abdul	omoore ahmad	l Email: abdular	maarahmad00@a	mail aam					
1	Name, abuur	ameera amnec	i Eman, <u>abdura</u>	meerahmed00@g	man.com					
	Name	e; nahla wathio	q mahmod Ema	il <u>nhlhwathq</u> 4@g	mial.com					
20-	Course Obj	ectives								
Co	ourse Object	ives roducin	g students to	the nature o	of agricultural					
					geography					
		roducin	g him to agri	icultural patter	ns Introducing					
				-	most important					
				Factors influence	ring agriculture					
				1 actors innucli	agriculture					
	21- Teaching and Learning Strategies									
Str	Strategy livering lectures. Students preparing reports on the topic									
22- Course	e Structure									
Week	Hours	Required	Unit or	Learning	Evaluation					
		Learning	subject	J						

		Outcomes	name	method	method
One		For the	gro geo	Lecture	Month
cture per week	Student		Video	Exam	
	To be		pre	Daily	
		Familiar			signments
		With the			Student
		Concepts			ttendance
		Related			And
	To the			Their	
	Agro			rticipation	
		ography			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
	uri Khalil Al-baraz .Abrahim Abdul jabbar Al- mashhadani.Agro geography
	College og education .second editition .2000

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Academic Program Description Form

University Name:					
Faculty/Institute:					
Scientific Department:					
Academic or Professional Program Nam	ne:				
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:					
Director of the Quality Assurance and Un	iversity Performance Department:				
Director of the Quality Assurance and Un Date:	iversity Performance Department:				

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	Credit hours	Percentage	Reviews*
Trogram Structure	Courses	Creat nours	Tereeninge	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	es 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

			Pro	gram	Skills	Outl	ine										
				Required program Learning outcomes													
Year/Level	Course Code	Course Basic or		Code Name			Kn	owled	ge			,	Skills				Ethics
		optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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 regio	ons
2- Course Code:		
2 Course Code.		
3- Semester / Yea		
	2023/202	24
4- Description Pre	eparation Date:	
•	1/10/202	23
5- Available Atter	ndance Forms:	
6- Number of Cre	edit Hours (Total) / Number	r of Units (Total)
	6 hours / 6 uni	te
7 C		: C
/- Course adminis	strator's name (mention all,	·
	Name: Diyar Taher	i asen
	Email: diyertaher99@g	gmail.com
8- Course Objecti	ves	
Course	Objectives	Definition of arid regions for
		StudentsUnderstanding of the climate of a
		• Understanding of the climate of a regions
		• Understanding of the
0 Tooching and I	Learning Strategies	Geomorphology of arid regions
Strategy		tures. Students preparing reports on the top
~ ·- ···· · g,	Denvering ice	tures. Students preparing reports on the top

10- Course Structure

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

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Academic	Program	Descrip	otion	Form
----------	----------------	---------	-------	-------------

Diyala university University Name:	
Faculty/Institute: college of Education for I	Humanities
Scientific Department: Geography Department	ment
Academic or Professional Program Name:	Human geography
Final Certificate Name:Bachelors	s 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 Unive	ersity Performance
Director of the Quality Assurance and Unive	ersity Performance Department:
Date:	
Signature:	

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Department Requirements										
Summer Training										
Other										

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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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Faculty Members

Academic Rank	Spec	Specialization		Special	Number of the teaching			
		R		nts/Skills	staf			
			(if apı	olicable)				
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(Setting regulations related to enrollment in the college or institute, whether central admission or others)

14- Program	Development Plant	an		
14 1 Togram	Bevelopment 1 ii			

The most important sources of information about the program

13-

			Pro	gram	Skills	Outl	ine								
				Required program Learning outcomes											
Year/Level	Year/Level Course Course Name Basic or optional		Kn	owled	ge			,	Skills				Ethics		
	Ориона	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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
<u>Divertaher99@gmail.com</u>
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												
	33												
10- Cc	ourse S	Stru	ıcture										
Week	Hours	5	Requir	ed Lea	rning	l	Unit or	subject		Learning	E	Evaluat	ion
				Outco	mes			name		method		meth	od
11- (Course	e Ev	valuatio	on									
Distribu	iting th	ne s				_			O	to the s			
			and Te				h	1 1 4	1.0	1. T			,
Requi	red tex	tboo	oks (cur	ricular t	oooks,	if any)		rk, its	s ecc	di, Iraq onomic side, Ba	acti	vity,	its
			Main	referenc	ces (so	urces)	ha Al-l	Hasher		e Geogr alam Pr			_
							dul-Za	hra Al	i Al-Ja	nabi, Tł	ie Ge	ograp	hy
Iraq in its Contemporary Perspective, 2020													
Recomn	nended		books scientific	and journa		rences		ht	tps ;/,	/www.k	etab	link.co	om
	E	Elec	tronic R	eferenc	es, We	bsites		https;/	// .dij	labooks	op.cc	om	

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 audit procedures and programs like the External internal or 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.

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<u>Academic Program Description:</u> 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.

<u>Course Description:</u> 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.

<u>Curriculum Structure:</u> 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.

<u>Teaching and learning strategies:</u> 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 extracurricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

Diyala university University Name:	•••••						
Faculty/Institute: college of Educationfor Humanities							
Scientific Department: Geography Department							
Academic or Professional Program Name: H	luman geography						
Final Certificate Name:Bachelors d	egree 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

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	Specializ	ation	Special Requiremen (if applicabl	'	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														
							Requ	uired	progr	am Lo	earnin	g outcon	ies		
Year/Level	Course Code	Course Name			Kn	owled	ge			,	Skills				Ethics
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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) / Nu	6- Number of Credit Hours (Total) / Number of Units (Total)								
	8								
7- Course administrator's name (me	ention all, if more than one name)								
	Name: may thamer ragab								
En	nail: 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									

Course Evaluation	10- Co	ourse St	ructure				
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) and Distribution, 1st edition, 2013 thammad Azhar Al-Sammak and bas Al-Tamimi, Geography of Industry and its Applications, Main references (sources) thammad 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 tovation in Developed Countries, Al-Dar Al-Methodology - Cairo	Week	Hours	Required	ι	Jnit or subject	Learning	Evaluation
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 thammad Azhar Al-Sammak and bas Al-Tamimi, Geography of Industry and its Applications, Main references (sources) thammad 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 tovation in Developed Countries, Al-Dar Al-Methodology - Cairo			Learning		name	method	method
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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) dul Zahra Ali Al-Janabi, Industrial ography, Dar Safaa for Publishing and Distribution, 1st edition, 2013 thammad Azhar Al-Sammak and bas Al-Tamimi, Geography of Industry and its Applications, Main references (sources) thammad 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 tovation in Developed Countries, Al-Dar Al-Methodology - Cairo							
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T2- 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 thammad Azhar Al-Sammak and bas Al-Tamimi, Geography of Industry and its Applications, Main references (sources) thammad Azhar Al-Sammak, The ography of Industry in a ntemporary Perspective, Dar Al-Yazouri, Jordan, Recommended books and references (solutions) (scientific journals, reports) Salem Humaidan, Industry and novation in Developed Countries, Al-Dar Al-Methodology - Cairo							
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 Ihammad Azhar Al-Sammak and bas Al-Tamimi, Geography of Industry and its Applications, Main references (sources) Ihammad 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 invation in Developed Countries, Al-Dar Al-Methodology - Cairo	Distribi	uting the			_	_	
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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 (sources) Salem Humaidan, Industry and novation in Developed Countries, Al-Dar Al-Methodology - Cairo					and Distrib	ution, 1st editi	on, 2013
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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					Indust	ry and its App	lications,
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			Main references (sou	ırces)	ihammad A	zhar Al-Samn	nak, The
Recommended books and references Salem Humaidan, Industry and novation in Developed Countries, Al-Dar Al-Methodology - Cairo			,	ŕ	ography o	f Industry	in a
Recommended books and references Salem Humaidan, Industry and novation in Developed Countries, Al-Dar Al-Methodology - Cairo					ntemporary	Perspective,	Dar Al-
(scientific journals, reports) novation in Developed Countries, Al-Dar Al-Methodology - Cairo						Yazour	i, Jordan,
Al-Dar Al-Methodology - Cairo	Recomr	nended	books and refere	ences	Salem Hui	maidan, Indus	stry and
Al-Dar Al-Methodology - Cairo		(so	cientific journals, repo	rts)	novation in	Developed C	ountries,
Electronic References, Websites https:///coehumam.uodiyala.edu.ig		`		,	Al-Dar	Al-Methodolog	gy - Cairo
		Electro	onic References, Web	osites	nttps;///coe	humam.uodiya	ıla.edu.iq

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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<u>Course Description:</u> 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 I	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 Unive	ersity Performance
Director of the Quality Assurance and Unive	ersity 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 Requireme (if applicab	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	Year/Level Course Code Name		Basic or optional	Knowledge			Skills							Ethics	
			A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4	
2023/2024 Stage one		Arid regions		-	-		-	-	-	-	-				
G															

• 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 For	ms:
6- Number of Credit Hours (Total) / Number of Units (Total)
,	
7- Course administrator's	name (mention all, if more than one name)
, Course damminerator of	Name: Raghda Shamran Amanh
	Email: raghda1990sh@gmail.com
8- Course Objectives	
_	edge of the basics and principles of detailed climatology
Addr	essing the factors controlling the harsh climate in the classroom
	essing the factors controlling the harsh climate in the

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	Evaluati on method
		eoretical and practical	Detailed climate	Descriptive nd practical	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

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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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

<u>Teaching and learning strategies:</u> 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:GEography	
Academic or Professional Program Name:	••••••
Final Certificate Name:	
Academic System:	
Description Preparation Date:	
File Completion Date:	
S*	S:
Signature:	Signature:
Head of Department Name:	Scientific Associate Name:
Date:	Date:
The file is checked by:	
Department of Quality Assurance and Univer	rsity Performance
Director of the Quality Assurance and Univer	rsity 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										

7.	Program De	escription			
	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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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														
							Req	uired	progr	am Lo	earning	goutcom	es		
Year/Level	Course Code	Course Name	Basic or optional	Knowledge						Ethics					
		_	A1	A2	A3	A4	B 1	B2	В3	B4	C1	C2	С3	C4	
2024 \2		Applied yofthemati.	Basic												

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

Course Description Form

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 composition is a second composition of the gaseous composition.
9. Teaching and Learning Strategies
7. Touching and Learning buttlegies
Strategy cognizing the importance of detailed climate and climate measurements
used in climate studies

Week E	Iours	Required Learning Outcomes oretical and practical	Unit or subject name sics of weather nd climate science	Learning method scriptive and practical -	Evaluation method narterly and nal
2	le	oretical and		_	erly and
11.Course	Evalua	tion 20-20-60			
	d	aily preparation, da	nily oral, monthly, o	r written exams, repo	
		Ceaching Resources Courricular books, it		ather and climate scie	ence
	N	Iain references (sou	urces) Professor I	Dr. Ali Abdel Zahra	Al-Waeli

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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Concepts and terminology:

<u>Academic Program Description:</u> 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.

<u>Course Description:</u> 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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University Name:Diyala							
Faculty/Institute:Uman colleges							
Scientific Department:GEography							
Academic or Professional Program Name:							
Final Certificate Name:	Final Certificate Name:						
Academic System:							
Description Preparation Date:							
File Completion Date:							
Signature:	Signature:						
Head of Department Name:	Scientific Associate Name:						
Head of Department Name: Date:	Scientific Associate Name: Date:						
-							
-							
-							
Date:							
-							
Date:	Date:						
Date: The file is checked by:	Date:						
Date: The file is checked by: Department of Quality Assurance and University Pe	Date:						

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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		
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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Academic Rank	Specialization		Requiremer	Special nts/Skills plicable)	Number o	f the teaching staff
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							Re	equired	l progr	am Le	earning	outcomes	ļ		
Year/Level	Course Code	Course Name	Basic or optional		K	nowled	dge				Skills				Ethics
				A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
2024 \2		Applied yofthemati.	Basic												

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

Course Description Form

1- Cou	ırse Nan	ne: Microclimatology				
2- Cou	2- Course Code:					
3- Sen	nester /	Year: 2\2024				
4- Des	cription	Preparation Date: 16\3\2024				
5- Ava	ilable At	tendance Forms:				
6- Nur	nber of 0	Credit Hours (Total) / Number of Units (Total)				
7- Cou	urse adr	ministrator's name (mention all, if more than one name)				
		Teacher Dr. Marwa Salim Mohammad				
		marwa.ge.hum@uodiyala.edu.iq				
8- Cou	ırse Obje	ectives				
Course O	bjectives	Knowledge of the basics and principles of detailed climatology				
		dressing the factors controlling the harsh climate in the classroom				
9- Tea	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- Cours	se Struct	ure				

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

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	Noman Shehadeh - Ali Ahmed Ghanem
(scientific journals, reports)	
Electronic References, Websites	WWISموقع world weather

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

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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:	Signature:					
Head of Department Name:	Scientific Associate Name:					
Date:	Date:					
The file is checked by:						
Department of Quality Assurance and University	ersity Performance					
Director of the Quality Assurance and University	ersity Performance Department:					
Date:						
Signature:						

Approval of the Dean

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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.

bers	
teaching	
staff	
turer	

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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														
				Requ			quired program Learning outcomes								
Year/Level	Course Course Code Name			Knowledge			Skills				Ethic			Ethics	
	1	1	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4	
2023/2024 Stage one		Arid regions		-	-		-	-	-	-	-				
G															

• 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) / Numbe	r of Units (Total)					
7- Course administrator's name (mentio	n all, if more than one name)					
Name: Raghda Shamran Amanh						
	Email: raghda1990sh@gmail.com					
Billan. Tagnaa1 7 703n@gillan.com						
8- Course Objectives						
Course Objectives	Definition of arid regions for					
	Students					
	Understanding of the climate of a					
	regions					
	Understanding of the Geometric logy of arid regions					
O Topobing and Learning Strategies	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		For the	Arid	Lecture	Month
cture		Student	egions	Video	Exam
per week		To be		resentation	Daily
		Familiar			signments
		With the			Student
		Concepts			ttendance
		Related			And
		To the			Their
		Arid regions			rticipation
		regions			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
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2024

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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	ity Performance Department:						
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Signature:							

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College								
Requirements								
Department								
Requirements								
Summer								
Training								
Other								

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Year/Level	Course Code	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					
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Faculty Members								
Academic Rank	Specialization		Special Requirement (if applicab		Number of the teaching staff			
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							Requ	uired	progra	am L	earning	g outcon	ies		
Year/Level	Course Code	Course Name	Basic or	Knov	vledge			Skills				Ethics			
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
Second stag 2023-2024		Environm ental 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:								
2. 000	ir be dode	•						
2 6	2. 6 / /							
3. Sen 2023-202	nester / Y	(ear:						
		D (' D (
		Preparation Date:						
$\frac{1/10/202}{5}$		tendance Forms:						
J. Ava	illaule At	chance Forms.						
6. Nur	nber of C	redit Hours (Total)	/ Numbe	r of Units (Total			
	nours	4 units						
7. Co.	urse adm	ninistrator's name	(mention	all, if mo	re than one na	ame)		
Nar	ne: Dr. N	sreen Hadi Rshed						
Em	ail: nsree	n.ge.hum@uodiya	ala.edu.iq					
8. Cou	ırse Obje	ctives						
Course Obje	ectives			1-Introducir	ng students to the	e concept of		
				environment	İ			
						d its effects on the		
				environment				
				,		udying environmei		
				geography a	and pollution			
9. Tea	ching and	d Learning Strategi	es					
Strategy								
		Giving lecture	s and pre	paring rep	orts by studer	nts on the subjec		
10. Cours	se Structu	re						
Week	Hours	Required	Unit or su	ubject	Learning	Evaluation		
		Learning	name		method	method		
		Outcomes						
FOI	4	o be the student	Er	nvironmen	a lecture	onthly		

In wee		Familiar with related concepts Environmental geography And pollution		geography a pollution	Show vi visit	d exam Daily duty Presence Students And follow ther For the lecture
	rse Evalu	uation re out of 100 accord	ling to 1	the tacks assign	ned to the stu	dont such as daily
1	_	al, monthly, or writte	_			dent such as daily
12. Lea	rning and	I Teaching Resource	ces			
Required te	xtbooks (c	urricular books, if any)				
Main references (sources)			Environmer book	ntal geograp	hy and polluti	
Recommended books and references (scientific						
journals, reports)						
Electronic R	References	Websites				

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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

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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	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	Number o	of the teaching
			Requiremen	nts/Skills		staff
			(if apı	olicable)		
	General	Special			Staff	Lecturer
	General	Special		,	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														
							Requ	iired j	progra	am Le	earning	g outcom	ies		
Year/Level	Course Code	Course Name	Basic or		Kn	owled	ge				Skills		Ethics		
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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:	
2 dourse douc.	
3- Semester / Year:	
2023-20)24
4- Description Preparation Date:	
1/10/20)23
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 biogeogra Their knowledge of the branches of biogeogra	
what is the benefit of biogeography for life	
• Introducing students to what transpression geography is and defining the branches of transp	ortat
geography and the benefits of transportation geog	raphy
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 Evalua	tion

	Outcomes	name	method	method
One	Introducing	Transport	lecture	onthly
In	dents to what transportation	graphy and biogeography	ow video	exam
we	graphy is and		field visit	Daily duty
	ining the nches of			Presence
	transportation			Students
	graphy and benefits of			nd follow them
	transportation ography in life			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)	
	geography Idris Sultan Saleh - Abdel Abbas Al- urairah - Issam Abbas Babakir Karar - Al- Mutairi
Recommended books and references (scientific journals, reports)	

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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<u>Teaching and learning strategies:</u> 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 extracurricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name:	
Faculty/Institute:	
Scientific Department:	
Academic or Professional Program	n 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:	

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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				
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		Requireme (if ap	Special nts/Skills plicable)	Number of the teaching staff			
	General	Special			Staff	Lecturer		

Professional Development

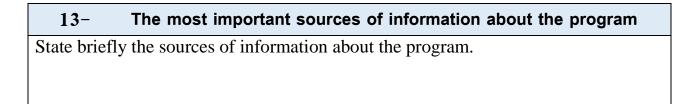
Mentoring new faculty members

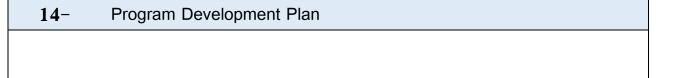
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Professional development of faculty members

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.







		Pr	ogram	Skills	Outlin	ne								
						Requ	uired j	progra	am Le	earning	g outcon	ies		
Year/Level	Course Code	 Basic or	Knowledge			Skills				Ethics				
		A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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:	
2 Compaton / Voor	
3- Semester / Year:	2023-2024
	2023 2024
4- Description Preparation Date:	
	1/10/2023
5- Available Attendance Forms:	
	C. C
6- Number of Credit Hours (Total) / Number	hours 2 unite2
	nours 2 unite2
7- Course administrator's name (ment	ion all if more than one name)
Name: AZHAR SALI	,
	1
Email: <u>dr.azharslman@gma</u>	<u>ill.com</u> nhlhwathq4@gmail.com
8- Course Objectives	
Course Objective	es • he student knows wl
	applied climate is
	• • Known as branches
	medical climate
	• What is the benefit of appli climate in aspects of life?
	and the dispersion of the same
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 name	Learning method	Evaluation method		
		Outcomes	name	memod	metrica		
One In week	2	to be requester versed With concepts Related By geography climatic	Applied	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)	
	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, 1man, 2015 Applied Climatology, Salam Hatf Ahmed,
Recommended books and references (scientific journals, reports)	
Electronic References, Websites	

Ministry of Higher Education and
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Academic Program and Course Description Guide

2024

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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 an	d University Performance
Director of the Quality Assurance an	nd University Performance Department:
Date:	
Signature	

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

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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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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														
							Req	uired	progr	am L	earning	outcome	es		
Year/Level	Course Code	Course Name	Basic or optional		Knowledge Skills		Skills			Ethics					
			_	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4
Three stag		Hydrologi cal		-	-	-	-	-	-	-	-				
2023/2024															

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

Course Description Form

1- Course Name:	
	Hydrological
2- Course Code:	
2 Course Code.	
3- Semester / Year:	2022/2024
	2023/2024
4- Description Preparation Date:	
	1/10/2023
5- Available Attendance Forms:	
3 Tivaliable reconducted forms.	
6- Number of Credit Hours (Total) / Nur	
	6hours / 6 unite
7- Course administrator's name (mention	all if more than one name)
Name; sahad shalash khalat	
Name ; Ahmed Talal A	Akram tlalakrma@gmail.com
8- Course Objectives	
Course Objectives • In	troducing stunts to the
• In	nportance of hydrological
•	
	he student recognizes
	he importance of hydrological
	nd methods of measurement
• A	nd estimation
• - ***	o knows the importance of
	e knows the importance of elying on advanced scientific
	echnologies
•	comologies
•	_
	···

9- Teaching and Learning Strategies

Strategy livering lectures. Students preparing reports on the topic

10- Course Structure

Week	Hours	Required Learn Outcon	_	su	nit or bject ame	Learning metho		Evaluation method
6hoı	ırs	For the	hy	drolo		Lecture		Month
		Student		gical		Video		Exam
		To be			pres	entation		Daily
		Familiar					Assig	gnments
		With the						Student
		Concepts					Atte	endance
		Related						And
		To the						Their
		nydrological					Partio	cipation
								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)								
The state of the control of the cont								
Main references (sources)	lassan Abo samour, Hamed ALkhatib,							
Main Telefences (Sources)	geography of water resoures ,Oman							
	,1999							
	Joudah fathi AL-Turkmani,							
	Geography of water Resources							
	Alcontemporary sudy,Saudi							
	Publishing house ,2005							
Recommended books and references								
(scientific journals, reports)								
Electronic References, Websites								

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2024

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University Name:								
Faculty/Institute:								
Scientific Department:								
Academic or Professional Program Name:	••••••							
Final Certificate Name:								
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Description Preparation Date:								
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Signature:	Signature:							
Head of Department Name:	Scientific Associate Name:							
Date:	Date:							
The file is checked by:								
Department of Quality Assurance and University	y Performance							
Director of the Quality Assurance and University								
Date:	, i oriormanee Beparement.							
Date.								
G'								
Signature:								

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Learning Outcomes 1 Learning Outcomes Statement 1					
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Learning Outcomes 3	Learning Outcomes Statement 3
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Learning Outcomes 4	Learning Outcomes Statement 4
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										R	equire	d prograi	n Leari	ning ou	tcomes
Year/Level	Course Code	Course Name	Basic or optional		Kr	owled	lge				Skills	ls Ethics		Ethics	
			•	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4
2023-2024		Geomorpgology	Basic	*	*	*	*	*	*	*	*	*	*	*	*
The first stage															

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

Course Description Form

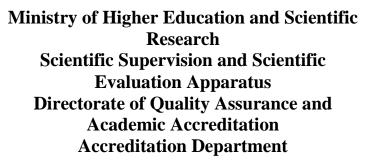
1- Course	Name:
	Geomorphology
2- Course	· Code·
2- Course	, Couc.
3- Semest	
	2023 -2024
4- Descri	ption Preparation Date:
	1-1-2023
~ A 11 1	
5- Availal	ble Attendance Forms:
6- Numbe	er of Credit Hours (Total) / Number of Units (Total)
	2hours 2 unite
7- Course	administrator's name (mention all, if more than one name)
	Name:Dr. Yaser Mohammed Abd
	Email: yaserabd47@yahoo.com
	Emain yaserasa in Cyanooleom
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.
L	

9- Teachin	g and Learning Strategies
Strate	gy
	Giving lectures, preparing reports by students on the subject, and conducting a visit
	Field

10- Course Structure

	rse Structure	Doguinad	Unit on auhicat	Loomina	Evoluetion
Week	Hours	Required	Unit or subject	Learning	Evaluation
		Learning	name	method	method
		Outcomes			
1		. 1			
		to be			
		requester			
		requester			
		mm			
		ith concepts			
		D 1 . 1.			
		Related to			
		science			
		shapes			
		snapes			
		The earth's			
		surface			
		5611400			

			concept of omorpgology	lecture Show video Zia	Ionthly exam Daily duty Presence
				Field	Students And follow them or the lecture
	ureurs				
Distributir		nt of 100 accordi prepara	tion, daily oral, mor	· ·	student such as daily n exams, reports etc
		eaching Resource lar books, if any)	ees		
	Main ref	erences (sources)	Principles of Geor	2 50	Salama - 2017
Recomme		and references urnals, reports)	Introduction to Phys	sical Geology,T	hompson&Turk
	Electronic Refe	erences, Websites	fund	amental of Geo	morphology,J H





Academic Program and Course Description Guide

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

<u>Course Description:</u> 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

<u>Curriculum Structure:</u> 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

<u>Teaching and learning strategies:</u> 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 Na	me:					
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	Credit hours	Percentage	Reviews*			
	Courses						
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.

Taculty Members Academic Rank Specialization Special Requirements/Skills (if applicable) 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		Knowledge Skills									
			•	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
Three stag 2023/2024		Hydrologi cal		-	-	-	-	-	-	-	-				

• 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 mo	ore than one name)
Name:	Raghda Shamran Amanh
Email: <u>ra</u>	aghda1990sh@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 actimation
	And estimation
	He knows the importance of
	Relying on advanced scientific

	Technologies
	•
	•
9- Teaching and Learning Strategies	
Strategy livering lectures. Stude	nts preparing reports on the topic
10- Course Structure	
11- Course Evaluation	
Distributing the score out of 100 according to the tasks ass preparation, daily oral, mont	signed to the student such as daily chly, or written exams, reports etc
12- Learning and Teaching Resources	
Required textbooks (curricular books, if any)	
Main references (sources) SSa	nn Abo samour, Hamed
kha	atib, geography of water
	1999, oman, 1999
Joh	udah fathi AL-Turkmani,
ogr	raphy of water Resources
Alco	ontemporary sudy,Saudi
	Publishing house ,2005
Recommended books and references (scientific journals,	
reports)	
Electronic References, Websites	

Ministry of Higher Education and
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Scientific Supervision and Scientific
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2024

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Final Certificate Name:								
Academic System:								
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File Completion Date:								
Signature:	Signature:							
Head of Department Name: Date	Scientific Associate Name:							
Date	Date:							
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Date:								
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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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Learning Outcomes 2	Learning Outcomes Statement 2				
Learning Outcomes 3	Learning Outcomes Statement 3				
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Learning Outcomes 4	Learning Outcomes Statement 4				
Learning Outcomes 5	Learning Outcomes Statement 5				

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Implemented at all stages of the program in general.

11- Faculty							
Faculty Members							
Academic Rank	Specialization		Requireme	Special nts/Skills plicable)	Number of the teaching state		
	General	Special		I	Staff	Lecturer	

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	Program Skills Outline														
							Requ	iired j	progra	am Le	earning	goutcom	ies		
Year/Level	Course Code	Course Name	Basic or		Knowledge Skills		Ethics		Ethics						
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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) / Num	ber of Units (Total
	2hours 2 unite
7- Course administrator's name (men	tion 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 geograp population
	Known as branches of geography 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	Unit or subject	Learning	Evaluation
		Learning	name	method	method
		Outcomes			
-				1	tl- l
ie			social	lecture	onthly
n		to be	geography	Show	exam
re		requester		video	aily duty
		versed		field	Presence
		With		visit	Students
		concepts			d follow
		Related			them
		Ву			r the
		population			lecture
		geography			

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	

Ministry of Higher Education and
Scientific Research
Scientific Supervision and Scientific
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2024

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University Name:	
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Final Certificate Name:	
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Description Preparation Date:	
File Completion Date:	
Signature:	Signature:
oignature.	
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



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

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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

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	Number o	f the teaching
			Requirements/Skills (if applicable)	s	
	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.

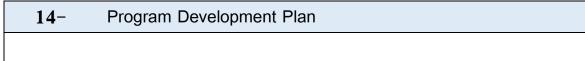
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Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

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.							



	Program Skills Outline														
						Req	uired	progr	am L	earning	outcome	es			
Year/Level	Course Code	Course Name	Basic or optional		Kı	nowled	lge				Skills				Ethics
	Code	Tunic	optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4
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
4- Description Preparation Date:	
	1/10/2023
5- Available Attendance Forms:	
6- Number of Credit Hours (Total) / Nเ	umber of Units (Total
	unite6hours 6 .
7- Course administrator's name (me	ention all, if more than one name)
	Name: Omar Ghafil Hajji
Er	nail: omar.gev@uodiyala.edu.iq
8- Course Objectives	
Course Objectives	he student knows what Geogra
	of Africa and Australia
	• • Known as branches
	Geography of Africa a Australia
9- Teaching and Learning Strategies	
Strategy	

ng lectures, preparing reports by students on the subject, and conducting a visit								
10- Cours	10- Course Structure							
Week	Hours	Required	Unit or	Learning	Evaluation			
		Learning	subject	method	method			
		Outcomes	name					
		Outcomes	name					

One	2		ography of	cture	onthly
In	to	be	Africa	Show	exam
reek	reques	ster	nd Australia	video	Daily duty
	ver	sed		field visit	Presence
	W	ith/		VISIC	Students
	conce	pts			d follow
	Rela	ted			them
	eograj Afi	By ohy rica and			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)

	rahim Abdul Jabbar Al-Mashhadani, med Najmuddin Falija, Geography of b-Saharan Africa, University of aghdad, 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	

Ministry of Higher Education and
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2024

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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 Profe	Bachelor's degree in Geography: Academic or Professional Program Name					
Final Certificate Name: بكالوريوس في الجغرافية						
سنوي 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 Unive	ersity Performance					
Director of the Quality Assurance and University Performance Departmen						

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Learning Outcomes Statement 2							

Learning Outcomes 3	Learning Outcomes Statement 3			
Ethics				
Learning Outcomes 4	Learning Outcomes Statement 4			
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Implemented at all stages of the program in general.

11 - Faculty

Faculty Members

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

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				Required program Learning outcomes											
Year/Level	Year/Level Course Course Basic or Optional				Skills				Eth			Ethics			
		A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C 3	C4		

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



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<u>Curriculum Structure:</u> 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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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:GEography							
Academic or Professional Program Name:							
Final Certificate Name:							
Academic System:	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:							

Approval of the Dean



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

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4- Program Accreditation

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

5- Other external influences

Is there a sponsor for the program?

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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						
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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Faculty Members

Academic Rank	Specialization		Requireme (if ap	Special nts/Skills plicable)	Number of the teaching staff		
	General	Special			Staff	Lecturer	

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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.



(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		Kı	nowled	lge				Skills				Ethics
				A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4
2024 \2		Applied yofthemati.	Basic												

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

Course Description Form

1- Course Name: A	Applied thematic map						
2- Course Code:							
3- Semester / Yea	r: 2\2024						
4. Description Pro	eparation Date: 16\3\2024						
4- Description 116	paration Date. 10/5/2024						
C. Aveilala Attan	lawaa Farmaa						
5- Available Attend	lance Forms:						
6- Number of Cred	it Hours (Total) / Number of Units (Total)						
0- Number of Cred	it flours (fotal) / Number of Offits (fotal)						
7- Course admini	strator's name (mention all, if more than one name)						
, Course darinin	Name khlood Ali.Hadi.khlood.ge.@uodiyala.edu.iq						
9. Course Objective	00						
8- Course Objectives	у						
	land forms						
	thematic map scien of maps						
9- Teaching and Le	9- Teaching and Learning Strategies						
Strategy							
lightenn	nent of the importance of land forms and their						
<u>-</u>							

		applicati	ons in	various field	ds and human activi	ities				
10- Course Structure										
Week	Hours	Required Learning	Uı	nit or subject	Learning method	Evaluatio				
		Outcomes		name		n method				
[- 0	2	Theoretical and practical	apl	ied of map-	scriptive and practical -	art erly and nal				
		core out of 100 accord								
		preparati	on, dail	y oral, monthl	y, or written exams, re	ports etc				
12- L	earning a	nd Teaching Resource	ces							
Re	quired text	books (curricular books,	if any)	Ap	oplied of basic.map 2	2012				
Main references (sources)			Applied of map							
Recomm	ended boo	oks and references (sc journals, repo								
	El	ectronic References, We	ebsites							

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.

<u>Course Description</u>: 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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<u>Teaching and learning strategies:</u> 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 extracurricular activities to achieve the learning outcomes of the program.

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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:								

Approval of the Dean

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

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

7- Program Description								
Year/L	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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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														
							Req	uired	progra	am Le	earning	outcome	es		
Year/Level	Course Code	Course Name	Basic or optional		Kı	nowled	lge			İ	Skills				Ethics
				A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	СЗ	C4
2024-2023		Geography of services	Basic	V	V	V	V	V	V	$\sqrt{}$	V	V	V	V	V

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

Course Description Form

Geography of services 2- Course Code: The fourth stage 4- Description Preparation Date: 2024–2023 5- Available Attendance Forms: dent 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	1- Course Name:	
3- Semester / Year: The fourth stage 4- Description Preparation Date: 2024–2023 5- Available Attendance Forms: dent 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		Geography of services
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services • He pays attention during the lecture by	8- Course Objectives	
	Course Objectives	
asking some questions related to the		He pays attention during the lecture by
		asking some questions related to the

lecture a	nd	prompting	him	to	contribute	i
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	Unit or subject	Learning	Evaluation
		Learning	name	method	method
		Outcomes			

om	e concept of	ecture	the
eek	pgraphy of	ethod	exam
1-2	vices and		
	their		
	levelopment		
	the		
om	lationship of		
eek	eography to		
3-5	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 inagement - Fouad bin Ghadhban
Main references (sources)	community services and infrastructure planning - Khalaf Hussein Ali Al-Dulaimi y services: A study in velopmental geography - Bashir ahim 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
Scientific Supervision and Scientific
Evaluation Apparatus
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Academic Program and Course Description Guide

2024

Introduction:

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University Name:	
Faculty/Institute:	
Scientific Department:	
Academic or Professional Program N	ame:
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	l University Performance Department:
Date:	
Signature:	

Approval of the Dean



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Department						
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Program Skills Outline															
							F	Require	d progra	m Lear	ning ou	itcomes			
Year/Level		Course		Knowledge			Skills			Ethics					
		Name optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4	
2023-2024 / Fourth stage	Basic	Geographi c informatio n systems		√	√	√	V	V	V	√	√	V	V	√	V

• 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:	
Tr Semester roar.	Fourth stage
10 D	
18- Description Preparation Date:	2023-2024
	2023-2024
19- Available Attendance Forms:	
Si	tudent attendance is essential, not distance learning
20- Number of Credit Hours (Total) / Number of U	Jnits (Total)
	-Credit Hours (60)
	- Number of Units (90)
	rumber of Chits (50)
21- Course administrator's name (mention all, if m	
	Name: Dr. Hisham Tawfiq Jameel
	Email: hisham.ge.hum@uodiyala.edu.iq
44 C OI : .:	
22- Course Objectives A-Cognitive objectives: Make the student able to	A1- Knows the concept of Geographic
11 Cognitive oxjectivest fixme the sequent unit to	Information Systems (GIS).
	A2- Identifies the most important components of Geographic Information Systems (GIS).
	of Geographic finormation Systems (G1S).
	A3- Classifies the most important types of
	geographical data
	A4- Distinguish between types of geographical
	phenomena
	D4 III
B - The skills objectives of the course. Make the student able to	B1 - He is proficient in using geographic information systems programs on computers
student able to	and smartphones.
	una 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	C1- He pays attention during the lecture by
student able to:	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.								

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method						
From the week	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						
	2 hours a	Identify the most	Chapter Three / Types	Mixing more							
week 6-11	week	important types of data and their sources - Identify how to	of data and information and their sources in geographic information systems	In a way that suits the time and topic of	-Exam - Field tests for the use of						

and data from their basic sources, whether they are (aerial photo maps - satellite visuals - field study) Cadastral data sources in field study			collect information	Spatial data	the lecture,	devices and
whether they are (aerial photo maps - satellite visuals - field study) Temporal data Spatial data sources in field study			and data from their	NY 2.1.1 .		applications of
Carrial photo maps - satellite visuals - field study Spatial data sources in field study Supported by modern means of illustration Cadastral data sources From the week 12-14 Supported by modern means Secondary sources From the week 12-14 Supported by modern means Secondary sources From the week 12-14 Supported by modern means Secondary sources Field tours to learn about the applications and devices of maps and global positioning GPS				Non-spatial data		_
From the week 2 hours a week 12-14 From the week 2 12-14 From the week 12-14 From the week 12-14 From the week 2 12-14 From the week 2 12-14 From the week 2 12-14 From the week 2 12-14 From the week 2 12-14 From the week 2 12-14 From the week 2 12-14 From the week 2 12-14 From the week 2 2 hours a week 12-14 From the week 2 2 hours a week 12-14 From the week 2 2 hours a week 12-14 From the week 2 2 hours a week 12-14 From the week 2 2 hours a week 12-14 From the week 2 2 hours a week 12-14 From the week 2 2 hours a week 12-14 From the week 12-14 From the week 12-14 F				Temporal data	*	_
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From the week 12-14 From the				Spatial data sources in	field study	challenge (GPS))
From the week 12-14 From the			field study)	GIS		
From the week 12-14 From the				Linear data sources		
From the week 12-14 From the					of illustration	
From the week 12-14 From the				Cadastral data sources	- Field tours to	
From the week 12-14 From the				Sources of triangular	learn about the	
From the week 12-14 From the				grid data	applications	
From the week 12-14 From the				Designative accordance	and devices of	
From the week 12-14 From the				Primary sources	•	
From the week 12-14 From the				Secondary sources	~	
From the week 12-14 From the week 12-14 Revial photos Satellite Imagery Global cosmic order Non-spatial data sources Field and Field Studies Temporal data sources Chapter Four: Entering Spatial and Descriptive Data in GIS The concept of entering spatial data into the computer devices and ways to use them. From the week 12-14 Revial photos Satellite Imagery - Lecture method and practical training spatial data into the computer Evaluation Criteria Methods of entering spatial data into the computer Revial photos Supported by modern means of illustration - Practical tests on data entry devices - Learn to use data entry devices in					-	
From the week 12-14 Promethe week 12-14 Residual and Field Studies and ways to use them. Satellite Imagery Global cosmic order Non-spatial data sources Field and Field Studies Temporal data sources 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 Evaluation Criteria Methods of entering spatial data into the computer Learn to use data entry devices in computer - Practical tests on data entry devices				Maps of all kinds	(GPS)	
From the week 12-14 From the				Aerial photos		
From the week 12-14 From the week 12-14 Roman Field and Field Studies Temporal data sources 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 Methods of entering spatial data into the computer Supported by modern means of illustration - Practical tests on data entry devices in Methods of entering spatial data into the computer Methods of entering spatial data into the devices in				Satellite Imagery		
From the week 12-14 From the week 12-14 Report I data sources Chapter Four: Entering Spatial and Descriptive Data in GIS The concept of entering spatial data into the computer Spatial data into the use them. From the week 12-14 Report I data sources Chapter Four: Entering Spatial and Descriptive Data in GIS The concept of entering spatial data into the computer Supported by modern means of illustration Revaluation Criteria Methods of entering spatial data into the grown the computer devices in computer devices in spatial data into the devices in devices in spatial data into the devices in devices in devices in spatial data sources - Lecture method and practical training spatial data into the devices and ways to use them.				Global cosmic order		
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From the week 12-14 From the week 12-14 Week 12-14 From the week 12-14 From the week 12-14 From the week 12-14 Week 12-14 From the week 12-14 Week 12-14 Week 12-14 From the week 12-14 Week 12-14 Week 12-14 Week 12-14 Week 12-14 From the week 12-14 Week 1				Field and Field Studies		
From the week 12-14 From the week 12-14 Week 12-14 From the week 12-14 From the week 12-14 From the week 12-14 A hours a week 12-14 Week 12-14 Week 12-14 Week 12-14 From the week 2 hours a week 12-14 Week 12-14				Temporal data sources		
From the week 12-14 From the week 12-14 Week 12-14 From the week 12-14 From the week 12-14 From the week 12-14 The concept of entering spatial data into the computer spatial data into the week use them. From the week 12-14 From the week 12-14 From the week 12-14 A hours a week 12-14 From the week 12-14 A hours a week 12-14 From the week 12-14 A hours a week 12-14 From the week 12-14 A hours a week 12-14 From the week 12-14 A hours a week 12-14 From the week 12-14 A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices A hours a week 12-14 From the bottom of illustration of illustration devices in week 12-14 From the bottom of illustration of illustration devices in week 12-14 From the bottom of illustration of illustration devices in week 12-14 From the bottom of illustration of illustration of illustration devices in week 12-14 From the bottom of illustration of illustration of illustration of illustration of illustration of illustration of illustration of illustration of illustration of illustration of illustration of illustration o						
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From the week 12-14 12-14 The concept of entering spatial data into the computer week 12-14 Week 12-14 Week 12-14 Week 12-14 Week 12-14 Week 13-14 Week 13-14 Week 13-14 Week 14-14 Week 12-14 Week 13-14 Week 15-14 Week 15					method and	
From the week 12-14 - Identify data entry devices and ways to use them. - Identify data entry devices and ways to use them. - Identify data entry devices and ways to use them. - Identify data entry devices and ways to use them. - Exam - Supported by modern means of illustration - Exam - Practical tests on data entry devices - Methods of entering spatial data into the computer - Exam - Exam - Exam - Exam - Exam - Practical tests on data entry devices				Data in GIS	practical	
From the week 2 hours a week 12-14 12-14 - Identify data entry devices and ways to use them. - Identify data entry devices and ways to use them. - Identify data entry devices and ways to use them. - Identify data entry devices and ways to use them. - Practical tests on data entry devices - Learn to use data entry devices in				The concent of entering	training	Evom
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12-14 use them. Evaluation Criteria Thought Methods of entering spatial data into the computer Computer	week			*		- Practical tests
Methods of entering spatial data into the computer devices in devices	12.14	week		computer		on data entry
Methods of entering spatial data into the computer devices in	12-14			Evaluation Criteria	of musication	devices
spatial data into the devices in				Mathada - f - ut - '	- Learn to use	
computer devices in				_	data entry	
the GIS laborat				-		
				computer	the GIS laborat	

From the week 20-25	2 hours a week	- Learn how to analyze and extrapolate data from models for any geographical phenomenon	Relational structure of the geographic database 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	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
			a digital elevation model		

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
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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	- Arab Journal of Geographical Studies
journals, reports)	- 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:

<u>Academic Program Description</u>: 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

<u>Course Description</u>: 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 measurable and observable.

<u>Curriculum Structure:</u> 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.

<u>Teaching and learning strategies:</u> 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: . Education for the humanities						
Scientific Department: Geography						
Academic or Professional Program Name:						
Final Certificate Name:						
Academic System:						
Description Preparation Date:						
File Completion Date:						
S:	Si mu a trama					
Signature:	Signature:					
Head of Department Name:	Scientific Associate Name					
Date:	Date:					
The file is checked by:						
Department of Quality Assurance and Uni	iversity Performance					
Director of the Quality Assurance and Uni	iversity 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

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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?

Program Structure Number of Courses 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	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 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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Academic Program Description Form

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:						
_	Dete						
Date:	Date:						
Date:	Date:						
Date:	Date:						
Date:	Date:						
Date:	Date:						
Date:	Date:						
	Date:						
The file is checked by:							
The file is checked by: Department of Quality Assurance and University	y Performance						
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6- Program Structure						
Program Structure	Number of	Credit hours	Percentage	Reviews*		
	Courses					
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 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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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														
							Requ	uired	progr	am L	earnin	g outcor	nes		
Year/Level	Year/Level Course Course Basic or Code Name	Knov	vledge			Skills	5			Ethics					
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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- Cours	1- Course Name: Applied cliamatology						
2- Course Code:							
3- Seme	ster / Y	ear:					
2023-2024							
	iption l	Preparation Date	e:				
1/10/2023							
5- Availa	able Att	endance Forms:					
(N 1	C C	1', II (T)	1\ / N T	1 (1)	· · / / / / / / 1		
6- Numr		redit Hours (Tota 8 units	I) / Nun	nber of U	nits (Total		
8 110	urs	o units					
7- Cours	se adm	inistrator's nam	e (men	tion all, i	if more tha	an one name)	
Name	: Dr. Kl	naled Noman Mu	hamma	ad Al-Hai	mdani		
Email	: khalid	l.ge.hum@uodiy	ala.edu	.iq			
8- Cours	e Objec	ctives					
Course Object	ives			1- Familia	arize student	s with the continent	
				Asia			
				2- You k	now him in	Europe	
				3-The importance of studying the geogra			
				of Eurasia			
9- Teach	ing and	I Learning Strate	gies				
Strategy							
		Giving lectu	res and	l prepari	ng reports	s by students on	
		subject					
10- Course	Structu	re					
Week	Hours	Required	Unit or	subject	Learning	Evaluation	
		Learning	name		method	method	
		Outcomes					

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

12 = 0.0000000000000000000000000000000000	
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														
							Requ	uired	progr	am Lo	earnin	g outcon	ies		
Year/Level	Code Name	Kno	wledge			Skills	3			Ethics					
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
Second stag 2023-2024		Environm ental 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:

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

we		amiliar with related concepts vironmental geography And pollutio	pollution	video vis	Presence Students And follow them For the lecture	
11- Co	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 pollution boo
Recommended books and references	
(scientific journals, reports)	
Electronic References, Websites	

Ministry of Higher Education and Scientific Research
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Directorate of Quality Assurance and Academic Accreditation
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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:	Signature:							
Head of Department Name:	Scientific Associate Name:							
Date:	Date:							
The file is checked by:								
Department of Quality Assurance and University	ersity Performance							
Director of the Quality Assurance and Unive	ersity Performance Department:							
Date:								
Signature:								

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6- Program Structure									
Program Structure	Number of	Credit hours	Percentage	Reviews*					
	Courses								
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	
Ethics Learning Outcomes 4	Learning Outcomes Statement 4

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		Requiremer	Special nts/Skills plicable)	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														
					Requ	iired j	progra	am Le	earning	goutcom	ies				
Year/Level	Course Code	Course Name	Basic or			Skills				Ethics					
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
2023 - 2024 third stage		natural resources	basic	•	-	-	-	-	-	-	1				

• 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) / N	umber of Units (Total)
	2 hours 2 units
7- Course administrator's name (m	ention 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 nate resources, the forms in which they
	found in nature, and how to exploit th
	Study the most important national contents and the study of the s
	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 Natural Resourc thod ing the lecture thod with nterrogation dusing the available ching aids: blackboards and maps and maps						
ecture W Natural Resourc ing the onthly exams, daily lecture signments and ethod with attendan terrogation dusing the available ching aids: blackboards	Week	Hours	Required Learning	Unit or subject	Learning	Evaluation method
w lecture signments and attendan nterrogation d using the available aching aids: blackboards			Outcomes	name	method	
					ing the lecture thod with nterrogation d using the available sching aids: blackboards	ignments and

oolder	ourc c	o ctudos	t must be						
еекіу			it must be						
	week		with the						
		-	erial in all						
			through						
		owledge	of						
		tural	resources						
		d	their						
		_	graphical						
		dis	stribution						
	_								
		Evaluatio							
Distribu	iting the	score ou						student such as	
			prep	aratior	ı, daily oral, i	non	ithly, or written	exams, reports	etc
12- l	Learning	g and Tea	aching Reso	ources					
			icular books,						
		`		,					
		Main re	eferences (so	urces)	الطبيعية، بغ	ارد	<u>د الجبوري</u> ، المو	سلام هاتف احمد	
							201	الطبعة الثانية، 16	
Docorre	nandad	hoolis	and rafe-	·onces					
Recomn	nenueu	books		rences					
		(scientific	journals, repo	orts)					
	Electronic References, Websites								
	⊏16	s ononic Re	elelices, vve	ะมรแยร					
					<u> </u>				

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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<u>Teaching and learning strategies:</u> 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: 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:	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

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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					

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

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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														
							Req	uired	progr	am L	earning	outcome	es		
Year/Level	Course Code	Course Name	Basic or optional	Knowledge			Skills						Ethics		
				A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4
2023 – 2024 third stage		Developpe mement planificatio n	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 dying the importance of development planning knowing the most important jects approved in Iraq and trackink relopment projects and their successes in Iraq55566								
9- Teaching and Learning Strategies								
Strategy Giving lectures. Preparing reports by students on the topic								
10- Course Structure								
Week Hours Required Learning Unit or subject Learning Evaluation								

ture w eekly					nthly exams, ly assignments and attendance
hours a week	e student must be alliar with the study terial in all its details bugh knowledge of eloppement et nificacation ces and ir geographical distribution	Na	tural Resources	ng the lecture thod with errogation and ng the available ching aids: ckboards and maps	
11-Course Eva	luation				
Distributing the s	core out of 100 according oral, monthly, or written				ich as daily
12-Learning an	d Teaching Resources				
uired textbooks (c	curricular books, if any)				
in references (sour	rces)				666
Recommended be journals, reports.	ooks and references (sci	entific			
ctronic References	s, Websites				

Ministry of Higher Education and
Scientific Research
Scientific Supervision and Scientific
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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:								

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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?

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Program Structure	Number of	Credit hours	Percentage	Reviews*				
	Courses							
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

Faculty Members

Academic Rank	Specialization		n Special Requirements/Skills (if applicable)				
	General	Special	(1. 34)		Staff	Lecturer	

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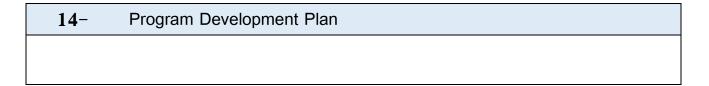
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(Setting regulations related to enrollment in the college or institute, whether central
admission or others)

12- Acceptance Criterion

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



Program Skills Outline															
							Rec	quired	progr	am L	earning	g outcom	es		
Year/Level	Course Code	Course Name	Basic or optional		Know	ledge			Sk	ills			Eth	nics	
				A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
2023-2024		Measurem	secondary	-	-	-	-	-	-	-	-				
Fourth stage		ent and evaluation													

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

Course Description Form

1	- Cou	rse Name:			
			M	leasurement and ev	aluation
2-	Course	e Code:			
2	Comos	ster / Year:			
ა-	Semes	ster / Tear.		2023-	2024
				2023	
4-	Descri	iption Preparation Da	ite:		
				1\10	\2023 1\
5-	Availa	able Attendance Forn	ns:		
(NT1-		7-4-1\ / NI1	-f.H.:(- (T-4-1)	
6-	Numb	er of Credit Hours (7	otal) / Number	of Units (Total)	
		2 hou	rs for each divisi	ion 3 people 6 ho	urs 3 units
7-	Course	e administrator's nam	ne (mention all i	if more than one	name)
	Course		ie (mention un, i	Name: alaa s	
				T 11	
				Email: <u>lasyd358</u>	@gmail.com
0	Course	a Objectives			
0-	Course	e Objectives Course Ob	iectives	• Students kn	ow the nature
		Course Ob	jeedves		and evaluation
					erstand the levels
				educational understand	objectives
				• the construction	on of tests
		ing and Learning Str			
Stra	ategy m	uhadarat , tahdir ta	qarir min qibal		
				I	nunaqasha
10- C	ourse S	Structure			
Week	Hours		Unit or	Learning	Evaluation
		Outcomes	subject name		method

	e student st be niliar with concepts topics ated to neasurement d 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 Resourc	es
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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Final Certificate Name:	
Academic System:	
Description Preparation Date:	
File Completion Date:	
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Date:	Date:
The file is checked by:	
Department of Quality Assurance and I	University Performance
Director of the Quality Assurance and U	University Performance Department:
Date:	v i
Signature:	

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Department									
Requirements									
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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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	13-	The most important sources of information about the program
Sta	te 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	В3	B4	C 1	C2	С3	C4
2023-2024		Developme	secondary	-	-	-	-	-	-	-	-				
Second stage		ntal psychology													

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

Course Description Form

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)							
3- Semester / Year: 2023–2024 4- Description Preparation Date: 1\10\2023 1\ 5- Available Attendance Forms:							
3- Semester / Year: 2023–2024 4- Description Preparation Date: 1\10\2023 1\ 5- Available Attendance Forms:							
4- Description Preparation Date: 1\10\2023 1\ 5- Available Attendance Forms:							
4- Description Preparation Date: 1\10\2023 1\ 5- Available Attendance Forms:							
4- Description Preparation Date: 1\10\2023 1\ 5- Available Attendance Forms:							
1\10\2023 1\ 5- Available Attendance Forms:							
1\10\2023 1\ 5- Available Attendance Forms:							
5- Available Attendance Forms:							
6- Number of Credit Hours (Total) / Number of Units (Total)							
6- Number of Credit Hours (Total) / Number of Units (Total)							
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							
Diffair. idsydssowgifiali.com							
8- Course Objectives							
Course Objectives • Introduces students to the nature							
developmental psychology							
Understands the stages of hui							
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	Unit or subject	Learning method	Evaluation	
		Outcomes	name		method	
		e student	velopmental	Lecture	monthly	
		ıst be	psychology	discussion	am and a	
		niliar with		the video	daily	
		concepts		esentation	quirement	
		ated to		of theorist	students	
		velopmental			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, Ahmed, Nobel Library souma Publishing House, Kuwait 2005 Recommended books references and (scientific journals, reports...) Electronic References, Websites

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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 an	d University Performance Department:							
Date:								
Signature:								

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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	Credit hours	Percentage	Reviews*				
	Courses							
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		Rank Specialization Special		Special	Number of the teaching		
			Requiremen	nts/Skills		staff		
			(if apı	olicable)				
	General	Special			Staff	Lecturer		

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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														
							Req	uired	progr	am L	earning	outcome	es		
Year/Level	Course Code	Course Name	Basic or optional		Knowledge Skills					Ethics					
	Couc	Tunic	optional	A1	A2	A3	A4	B1	B2	В3	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				
4- Description Preparation Date:					
5- Available Attendance Forms:					
6- Number of Credit Hours (Total) / Nur	nber of Units (Total)				
Tow hour					
7- Course administrator's name (mention	all, if more than one name)				
Name:Zainab kamel taeh					
Emoil: zainh gay hum@uad	livele edu ia				
Email: zainb.gev.hum@uod	nyara.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 lea	tning methods adpted in implementing				
program in general, with	reports submitted by studebts on the				
	sudject				
	-				

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
cture	W	ne student	eography	Jsing	Monthly
ekiy	ar	Must be	f services	odern	Exam
		Familiar with the		neans	With
		5 1 · · · · · · · · · · · · · · · · · ·			Daily
		Sudject of eography			ignments
		f services			
11- C	ourse Evalu	ation			
			to the tasks assigned exams, reports et		such as daily
		Teaching Resour	ces		
uired textl	ooks (curricu	ılar books, if any)			
in referenc	es (sources)				
Recomme journals, 1		nd references (scien	tific		
ctronic Ref	ferences, Web	sites			

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



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2024

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Faculty/Institute:	
Scientific Department:	
Academic or Professional Program Na	me:
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:	

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Is there a sponsor for the program?

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Program Structure	Number of	Credit hours	Percentage	Reviews*			
	Courses						
1							
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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Implemented at all stages of the program in general.

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			Requiremen	nts/Skills		staff
			(if apı	olicable)		
	General	Special			Staff	Lecturer
	General	Special		,	Staff	

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State briefly	the sources of information about the program.

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							Req	uired	progr	am Le	earning	outcome	es		
Year/Level	Course Code	Course Name	Basic or optional		Kı	nowled	lge				Skills				Ethics
				A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4
2024 \2		Applied geomorpho logy	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				
2- Course Code:				
3- Semester / Year: 2\2024				
A. Danawinting Dunganating Data and alama				
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				
Eman: maqprotesyanoo.com				
8- Course Objectives				
Course Objectives pwledge 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	Unit or subject	Learning method	Evaluatio
		Outcomes	name		n method
-30	2		Applied	scriptive and	art
			geomorphology-	practical -	rly
					ınd
		Theoretical			nal
		ınd practical			

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	

Ministry of Higher Education and Scientific Research
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2024

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University Name: Diyala	
Faculty/Institute: College of Education for H	Iuman 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:
Date:	Date:
The file is checked by:	
Department of Quality Assurance and Unive	rsity Performance
Director of the Quality Assurance and Unive	rsity Performance Department:
Date:	
Signature:	

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6- Program Structure						
Program Structure	Number of	Credit hours	Percentage	Reviews*		
	Courses					
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				

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Academic Rank	Specialization		Requiremen	Special hts/Skills blicable)	Number of the teaching staff			
	General	Special			Staff	Lecturer		
Assis : Atyaf I. khaleel	Modern history				staff			

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Program Skills Outline																				
							Req	uired	progr	am L	earning	outcome	utcomes							
Year/Level	Course Code		Basic or optional	Knowledge			Skills			Ethics										
			optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4					

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Course Description Form

1- Course Name:							
2- Course Code:							
2 Competer / Voar							
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	3	Unit or subject	Learning	Evaluation				
		Outcomes		name	method	method				
11- (11- Course Evaluation									
Distribu	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 preparation, daily orai, monthly, or written exams, reports etc									
12- l	12- Learning and Teaching Resources									
Required textbooks (curricular books, if any)										
Main references (sources)										
Recomn	nended	books and re	erences							
	(scientific journals, reports)									
	Ele	ectronic References, V								

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Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
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teaching	of t	Number (Special		cialization	Spec	Academic Rank
staff			nts/Skills	Requireme			
			olicable)	(if apı			
ecturer.	<u> </u>	Staff			Special	General	
					oposia.		

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			Pr	ogran	n Skills	Outlin	ne								
							Reg	uired	progr	am Lo	earning	goutcom	es		
Year/Level	Course Code	Course Name	Basic or optional		Kı	nowled	lge				Skills				Ethics
		1 (0222	op. 202	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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:
z- Course Code.
3- Semester / Year: 1\2024
4- Description Preparation Date: 16\3\2024
4- Description reparation Date: 10\5\2024
5- Available Attendance Forms:
6- Number of Credit Hours (Total) / Number of Units (Total)
0- Number of electic flours (Total) / Number of Cliffs (Total)
7- Course administrator's name (mention all, if more than one name)
Name: Talal Munihel Karim
Email: talal22mnehil33@gmail.com
Eman : talai22micim33@gman.com
8- Course Objectives
Course Objectives dying the continents of Africa and Australia from the physical
human sides scientifically using electronic presentation means such as Power Point
9- Teaching and Learning Strategies
Strategy
a goography of Africa is a study in terms of location goology
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	Evaluatio n method
-30	2	Theoretical	ography of Africa and Australia -	1	iart erly and nal
11 0	T 1	20 20 60			

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	

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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:

<u>Academic Program Description</u>: 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.

<u>Course Description</u>: 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 measurable and observable.

<u>Curriculum Structure:</u> 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.

<u>Learning Outcomes:</u> 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.

<u>Teaching and learning strategies:</u> 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

	•	
	Faculty/Institute: College of Education for H	uman Sciences
	Scientific Department: Geography	
	Academic or Professional Program Name: G	eography
	Final Certificate Name: Bachelor's degree in	Geography
	Academic System: Annual system	
	Description Preparation Date: 2023	
	File Completion Date: 2024	
	Signature:	Signature:
	Head of Department Name:	Scientific Associate Name:
	-	D .
	Date:	Date:
Th	Date: ne file is checked by:	Date:
D	ne file is checked by:	Performance
Di Di	ne file is checked by: epartment of Quality Assurance and University	Performance
Di Di	ne file is checked by: epartment of Quality Assurance and University irector of the Quality Assurance and University	Performance

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 Str	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	y the sources of information about the program.

14- Program Development Plan

	Program Skills Outline														
							Rec	quired	progr	am L	earning	g outcom	ies		
Year/Level	Course Code	Course Name	Basic or optional	Kno	wledge			Skills	S			Ethics			
			-	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	C3	C4
2023-2024 / Fourth stage		Geographic statistics and modeling	optional	٧	1	٧	1	1	V	٧	1	1	V	1	V

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

Course Description Form

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.	1- Course Name:					
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central tendency Measures of dispersion a spatial averaging		~ -				
spatial averaging spatial averaging						
spatial averaging spatial aver		Measures of dispersion a				
		_				
Sambles and links.						
		Samples and links.				
8- Teaching and Learning Strategies						
Strategy Using several teaching methods, including lecture, discussion, field visits, and	-	ncluding lecture, discussion, field visits, and				
practical training	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	Unit or subject name	Learning	Evaluation
		Outcomes		method	method
From the week		Identify the most important components, uses and benefits of geographic in daily life - distinguish between the between and cadastral of and triangular	D 1 11		-Exam - Reports related to the subject matter of the article
					Exam -Reports

		Exam - Practical tests data entry device
	SMA Mediator Loom Measures dispersion Range and deviation 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, write 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
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2024

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Program Mission: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

<u>Program Objectives:</u> They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

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<u>Teaching and learning strategies:</u> 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 extracurricular 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:	Signature:					
Head of Department Name:	Scientific Associate Name:					
Date:	Date:					
The file is checked by:						
Department of Quality Assurance and Univer	rsity Performance					
Director of the Quality Assurance and Univer	rsity 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.

5. Encouraging the production of sound scientific research that contributes to enriching knowledge and building society.

Scientific studies with reputable international universities.

- 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	Credit hours	Percentage	Reviews*			
	Courses						
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 learnin	8- Expected learning outcomes of the program				
Knowledge					
1- The student should discuss	Learning Outcomes Statement 1				
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					

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

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	()-	⊏va	luation	metno	วนร

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							
	Traine	T (WILL)	optional	A1	A2	A3	A4	B1	B2	В3	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)
7- Course administrator's name (me	ention 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. dentify 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 it	s mos	t im ı	portant	fea	tures.
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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	iscussion and que	Monthly, quarterly 1 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

8 1 1 8	
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

Ministry of Higher Education and Scientific
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<u>Course Description</u>: 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.

<u>Curriculum Structure:</u> 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.

<u>Teaching and learning strategies:</u> 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 extracurricular 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:	Signature:
Head of Department Name:	Scientific Associate Name:
Date:	Date:
The file is checked by:	
Department of Quality Assurance and Univer	rsity Performance
Director of the Quality Assurance and Univer	rsity 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	Credit hours	Percentage	Reviews*								
	Courses											
lia addardi a a												
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	Number of the teaching				
			Requireme	nts/Skills	staff				
			(if ap	plicable)					
	General	Special			Staff	Lecturer			
		l	1			1			

Professional Development

Mentoring new faculty members

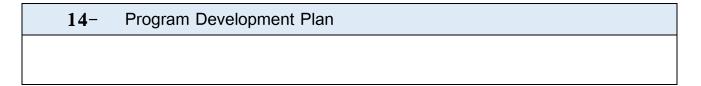
Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

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 reg	ulations related to enrollment in the college or institute, whether central
admission o	or others)

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



Program Skills Outl													Outline		
					Required						d prograi	l program Learning outcomes			
Year/Level	Course Code	Course Name	Basic or optional		Kı	owled	lge	Skills				Ethi			Ethics
			_	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	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
nail: thakra.ada@gmial.com rfyfmr31@gmail.com
8- Course Objectives

Course Object	- Cognitive objectives -
	Knows the importance of tourism geography
	a Determined the west important times of
	Determines the most important types of
	ancient and modern tourism.
	Compares archaeological tourism and
	environmental tourism
	stinguishes 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.
1	l l

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 per in the field of studying the geography of burism and tourist places around the world -3- Emotional goals b 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 irposeful 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	Unit or subject name	Learning	Evaluation
		Learning		method	method
		Outcomes			
the week the first		Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others		- Giving the lecture terrogation - Use electronic offers	

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

		e importance	through -	- Daily oral
the third	Students' owledge of the	of tourism	_	nd written tests
the third	lesson topic 2 Jnderstanding not the sibility of transferring ormation and scientific whedge about subject to others		terrogation - Use electronic offers - entification	Attending and research in the field of scientific material

the week	Students' owledge of the lesson topic	velopment of tourism movement -1	_	- Daily oral nd written tests - Attending and
	not the sibility of transferring ormation and scientific owledge about subject to others		electronic offers - entification	rticipating the lecture Providing eports and

the week the Fifth		iges of velopment of tourism movement	- Giving the lecture terrogation - Use electronic offers - entification	Providing eports and
--------------------	--	---------------------------------------	---	----------------------

Seventh sixth	Students' owledge of the lesson topic 2 Understanding not the ssibility of transferring ormation and	e concept of tourism geography	- Giving the lecture terrogation - Use	- Daily oral nd written tests - Attending and irticipating the lecture
Sixth	lesson topic 2 Understanding not the ssibility of transferring		terrogation - Use electronic offers - entification	and orticipating the lecture of Providing eports and

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

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

		tural components	through -	- Daily oral
The twelfth week	Students' owledge of the	tourist attraction - eographical location	- Giving the lecture	nd written tests
week	Jnderstanding not the sibility of transferring ormation and scientific owledge about subject to others		terrogation - Use electronic offers -	Attending and articipating the lecture Providing eports and

		Natural	through -	- Daily oral
'he fourteenth week	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about subject to others	elements of tourist attraction	- Giving the lecture terrogation - Use electronic offers - entification	Attending and articipating the lecture Providing eports and

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

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

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

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

The twentieth			sitive	effects	of	through -	- Daily oral
week		Student owledge of the	ne	tour	ism	- Giving the lecture	nd written tests
		transferrin ormation an scientif owledge abou	ng ne of ng nd ic			electronic offers	Attending and articipating the lecture Providing eports and research in
	2	subject to	to			forms	the field of scientific material

Twenty-first			gative	effects	of	through -	- Daily oral
week	Jno ssib t orm	Students' ledge of the lesson topic derstanding not the bility of cransferring nation and scientific edge about subject to others		touri		lecture lecture terrogation - Use electronic offers -	nd written tests Attending and rticipating the lecture Providing eports and research in the field of scientific material

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

			me	types	of	through -	- Daily oral
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	urism	– ecotour	rism	- Giving the lecture terrogation - Use electronic offers - entification	nd written tests - Attending and rticipating the lecture - Providing eports and

The twenty-	me types of	through Daily oral
fourth week	Students' owledge of the lesson topic Jinderstanding not the sibility of transferring ormation and scientific owledge about 2 subject to others	- Giving the lecture terrogation - Use electronic offers Providing eports and entification forms forms the field of scientific material

e twenty-fifth		Religious	through -	- Daily oral
week	owledge of the	m in the om of udi Arabia	- Giving the lecture terrogation - Use electronic offers - entification	nd written tests Attending and rticipating the lecture Providing eports and

Γwenty-			through -	- Daily oral
Fwenty- sixth week	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific		- Giving the lecture terrogation - Use electronic offers	nd written tests - Attending and rticipating the lecture Providing eports and
	subject to others			the field of scientific material
	2	me types of irism - religious tourism in Iraq		

	1	I	1	1
The		e importance of	through -	- Daily oral
wenty-s	Students'	as and oceans in the	Giving the	nd written
	owledge of the	vement of human	lecture	tests
		es, waves and	lecture	Attending
	In denote a dine	ocean currents	terrogation	Attending
	Understanding not the		11	and
	sibility of			irticipating
	transferring			the lecture
	prmation and		offers	Providing
	scientific		_	eports and
	wledge about		entification	_
	subject to			the field of
	others		1011113	scientific
				material
				illaterial
The		Geographical	through -	- Daily oral
twenty-		distribution of int	in ough	nd written
eighth	Students'	distribution of me	- Giving the	tests
week	owledge of the		lecture	tests
WCCK	lesson topic		torrogation	Attending
	Jnderstanding		terrogation	and
	not the		- Use	rticipating
	sibility of		electronic	the lecture
	transferring		offers	
	ormation and scientific			Providing
	wledge about			eports and
	subject to		entification	
	others		forms	the field of
				scientific
				material
			1	1

The		throu	ıgh - <mark>-</mark> Daily oral
The twenty- ninth week	Students' owledge of the lesson topic Understanding not the ssibility of transferring ormation and scientific owledge about	- Giving lectroga - electro	nd written tests ture
	subject to others		rms the field of
	differ		scientific
			material

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

	I A I Al O.: I D I
	Iarzouq Ayed Al-Qaid, Barakat
	amel, and others, Principles of
	ourism, Ithraa Publishing and
	stribution, University Library,
	1st edition, Amman, 2010.
	luhammad Sobhi Abdel Hakim
	and Hamdi Ahmed Al-Deeb,
	ography of Tourism, Egyptian
	Anglo Library, Egypt, 2012.
	arakat Kamel Al-Nimr Al-
	airat, Tourism Geography
	purist Regions in the World),
	edition, Al-Warraq
	blishing and Distribution,
	Amman, Jordan, 2011.
Main references (sources)	nna Abu Hajar, Tourism
,	ography, 1st edition, Dar
	ama for Publishing and
	stribution, Amman, Jordan,
	2010.
	alah El-Din Abdel-Wahhab,
	ernational Tourism, Dar Al-
	Hana Printing, Cairo, 1992.
	_
	eses, dissertations,
journals, reports)	thodological books, and
	search 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:

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:

<u>Academic Program Description:</u> 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.

<u>Course Description</u>: 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.

<u>Curriculum Structure:</u> 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.

<u>Teaching and learning strategies:</u> 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 extracurricular 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:	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							
Number of	Credit hours	Percentage	Reviews*				
Courses							
	Number of	Number of Credit hours	Number of Credit hours Percentage				

^{*} 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	Specializ	ation	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.

Program Development Plan

14-

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knov	wledge			Skills			Ethics				
	Traine optional		A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4	
2023-2024 / Fourth stage	Basic	Geographic thought		1	1	1	1	V	1	1	V	1	1	1	V

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

Course Description Form

1- Course Name:							
Geographic thought	Geographic thought						
2- Course Code:	2- Course Code:						
2.2							
3- Semester / Year: Fourth stage							
Fourth stage							
4- Description Preparation Date:							
2023/2024							
5- Available Attendance Forms:							
Student attendance is essential, not distance lear	rning						
6- Number of Credit Hours (Total) / Nur	nber of Units (Total)						
-Credit Hours (60)							
- Number of Units (90)							
Trumber of Omis (90)							
7- Course administrator's name (mer	ntion all, if more than one name)						
Name: Dr. Husam Najem aldein Abo	•						
F:							
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 becan 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	-What is geographic thought -The beginning of geographical thought -Iraqicivilization -Egyptian civilization -Chinese civilization -Phoenician civilization -Iran civilization -Iran civilization -Greek		-Exam - Reports related to the subject matter of the article
			civilization -Figures of geographical		

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

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