

Republic of Iraq Ministry of Higher Education & Scientific Research Supervision and Scientific Evaluation Directorate Quality Assurance and Academic Accreditation

Academic Program Specification Form For The Academic Year 2021-2022

University: University of Anbar

College: College of Education for Women

Department : Geography Department Date Of Form Completion: 9/9/2021

Dean's Name

Prof. Dr.

Nasra Jadwe

Date:

9/9/2021

Signature

Dean's Assistant

ForScientific Affairs

Asst. Prof. Dr.

Firas Fadhil Ali

Date:

9/9/2021

Signatur

Head of

Department Asst.

Prof. Dr. Adel

Rashid Hussain

Date:

9/9/2021

Signature

Quality Assurance And University Performance Manager Prof. Dr. Ahmed Abdel Sitar

Date: 9/9/2021 Signature

introduction:

The Department of Geography is considered one of the established departments in the college, and its curricula were determined according to their counterparts in colleges of education in Iraqi universities. Many courses were graduated, and graduates of the department supported many secondary and middle schools affiliated with the Ministry of Education, as well as other departments.

In addition to the enrollment of many top students in postgraduate studies, there are those who occupy teaching positions in scientific departments in various Iraqi universities, which qualifies the students in this department to be able to teach this subject.

We aspire to raise this department to the level of advanced international universities, especially since the Geography Department is very close to the science departments, as it includes many subjects with scientific specialization, including (geographic statistics, maps, geographic information systems GIS, population studies, hydrology, applied geomorphology.

View section:

Geography is a spatial science. It uses description, analysis and reasoning as basic materials for understanding spatial relationships in the distribution of geographical phenomena, whether human or natural. It also means introducing the student to his current world in terms of the distribution and variation of geographical phenomena and the resulting problems and results and what the geographer can contribute to. To modify this situation. In addition, geographical knowledge is focused on enabling the student to understand, analyze and realize the various phenomena that our era includes in the field

of politics, transportation, economics, population, nature in its various fields... etc. for the sake of the broadest contribution to modern life.

Department message:

The basic message of the Geography Department consists of three pillars:

- •Community service: Consolidating relations with state departments that benefit from our specializations by providing basic and applied research, as well as holding seminars and scientific lectures inside and outside the department.
- •Scientific research: Activating scientific research through the participation of faculty members and students in conducting geographical research and disseminating knowledge to contribute to the development of the local community.
- •The educational process: Providing an excellent educational environment for students, strengthening them in their fields of study, and arming them with knowledge to develop their intellectual level and abilities and make them responsible in society.

Tutorial objectives:

The student in preliminary studies must be fully aware of the natural and human characteristics of Iraq, the Arab world, and the world because of its importance in scientific and practical life.

- •Qualifying the student in using practical research methods and techniques in geographical studies, and understanding Arab and international geographical thought
- •Developing the student's scientific skills in the field of drawing and reading maps, aerial and satellite images, and other divisions in a way that serves various geographical studies

- •Directing the student in a scientific direction based on the fact that understanding any geographical phenomenon requires analysis, interpretation, and research into its causes and results.
- •The scientific staff in the department works to create environmental awareness among students.
- •The department works to consolidate human values through the scientific and humanitarian concept of geography with its natural and human characteristics.

Academic degrees granted by the department

A Bachelor's degree in Education in Geography, after a study lasting for four years, during which the student studies many geographical subjects in the field of natural and human geography.

Jobs suitable for graduates of the Geography Department: Graduates of the Geography Department can work in many aspects of the labor market for the public and private sectors,

as follows:

- Ministry of Education
- Ministry of Transportation
- Ministry of Agriculture and Irrigation
- Civil Aviation Authority
- •The Ministry of Environment
- ·Working as a teacher in public colleges and schools

Course coding:

	1- Program structure .\			
2- Certificates . ٢ and credit hours	Hours and credit units	Name of the course or course	Course or course code	Level/yea r
	2	English	EWG1101	
Bachelor's degree (102) credit hours	2	Arabic	EWG1102	The first
	2	human rights	EWG1103	THE HISE
	2	Geography of Australia in English	EWG1104	
	2	Foundations of education	EWG2101	
	2	Psychology	EWG2102	
	2	History of the Arab world the old	EWG2103	
	2			
		Computer science	EWG2104	
		Earth science	EWG3101	
	3	Geography of Africa	EWG3102	

3	Climatology	EWG3103	
3	Weather geography	EWG3104	
3-4	1-My theoretical maps 2- My practical maps .	EWG3105	
		EWG3106	

2- Certificates and credit hours	Hours and credit units	Name of the course or course	course code	Level/year
	2	Freedoms and democracy	EWG1201	
Bachelor's degree (102) credit hours	2	History of the Islamic State	EWG2201	The second phase
	2	Geographic research methods	EWG2202	
	2	Developmental psychology	EWG2203	
	2	Educational administration and secondary education	EWG2204	
	3	Climatic regions	EWG3201	
	3	Climatology	EWG3202	
	3	Geography of Europe	EWG3203	
	3	Geography of Asia	EWG3204	

3	Basics of science Earth shapes	EWG3205	
3	Geomorphology operations	EWG3206	
3	Population geography	EWG3207	
3	Geography of water resources	EWG3208	
3	Environmental geography	EWG3209	
3	Remote Sensing	EWG3210	

2- Certificates and credit hours	Hours and credit units	Name of the course or course	Course or course code	Level/year
Bachelor's degree (102)	2	The history of the modern and contemporary Arab world	EWG2301	
credit hours	2	Geographic statistics	EWG2302	
	2	Curricula and teaching methods	EWG2303	
	2	Educational guidance and mental health	EWG2304	
	3	Agricultural geography	EWG3301	
	3	Industrial geography	EWG3302	
	3	Geography of cities	EWG3303	third level
	3	Rural geography	EWG3304	
	3	Applied geomorphology	EWG3305	

2	Field morphology	EWG3306	
3	North America 1	EWG3307	
3	South America 2	EWG3308	
3	Regional planning	EWG3309	
3	Geography of services	EWG3310	
3	Geography of environmental disasters	EWG3311	

2- Certificates and credit hours	Hours and credit units	Name of the course or course	Course or course code	Level/year
	۲	Measurement and evaluation	EWG2401	The fourth stage
Bachelor's degree (102) credit hours	۲	Applications (educational)	EWG2402	Geopolitics
	1	Watching	EWG2403	
	1	Graduation research	EWG2404	
	3	Natural Geography of the Arab World 1	EWG3401	
	3	Human Geography of the Arab World 2	EWG3402	
	3	Transportation geography	EWG3403	
	3	Geography of Iraq	EWG3404	
	3	Geopolitics	EWG3405	

	3	Systems applications -1	EWG3406
		Geographic thought	EWG3407
	3	Geographic Information Systems -2	EWG3408
-	3	Development geography	EWG3409
	3	Geography of seas and oceans	EWG3410
	3	City territory	EWG3411
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Course description

1- Description of the course	Ministry of Higher Education and Scientific Research
2- College or center	College of Education for Girls
3- The name of the course	Foundation of the Gemorfol / EWG3205
4- Programs Income	
5- Forms of attendance	
6- Number of hours	first / second
7- Number of study hours	60
8- The number of preparation of this description.	22/5/2018

- 21. The goals of the course: The student understands that statistics are an effective way in scientific research by using its methods in all economic, s ocial, and political fields. 2. The student knows the role of statistics in plan ning and drawing the development policies of the state. 3. The student knows that statistics gives simplified predictions or is drawn up and adopted globally.
- ${\bf 22.\ Learning\ outcomes},\ teaching\ methods,\ learning\ and\ evaluation$

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Definition of statistics: Through the concept of statistics and the historical evolution of statistics.

2-

Data collection: Data collection is one of the important stages upon which statistical research relies. Collecting it in a sound scientific manner will in nevitably lead to more accurate results in analysis.

3-

Classification and presentation of geographical data: The development of the quantitative revolution in geography, especially in the last 20 years, has been accompanied by another equally important parallel revolution known as the explosion of data or the information explosion. Therefore, the abundance and diversity of geographical data has led to the growing need for it to be classified and presented in a concise way that helps in its understanding and statistical analysis.

4-

The measures of centrality and dispersion: Statistical data have two main characteristics that help give clear indications to describe these data. They are centralization and its measures of averages that are of great importance in the subject of distillation of characteristics, through estimation of nu

merical values for some indicators of the study and research society, which are often unknown. Dispersion measures are measures that explain the extent to which the values of the data are scattered from their environment, i.e. the degree to which the values of those data are scattered from the center, to give a clear idea of the homogeneity of those values.

Teaching and learning methods

- .1. Lectures
- 2- Working papers
- 3- Online studies
- 4- Scientific visits

Evaluation methods

- 6-Exam
- 7- Activity
- 8- Practical exam
- 9- Oral exam
- 10- Final exam

- c. Thinking skills
- 1- Ability to classify and display geographical data

2-

The ability to collect data. Data collection is an important stage upon which statistical research relies. Collecting data in a sound scientific manner will inevitably lead to more accurate results in analysis.

d. General and mobile skills (other skills related to employability and personal development).

Application of the principles of prescription and the Gemorféphoric and the study of the features of the earth's surface, the provision of the earth's surface and descriptions of the earth's surface and the development of the appropriate solutions to develop problems. The outcome of the study of the results of the surface and the educational solutions and the educational solutions are used in the analysis of the analysis of the role of the surface of the surface and learning and implementation of the processes of the role of the surface of the surface and learning and implementation of the processes of the role of the exhibitions of education and learning and development of the results of the study of the methods of learning and the educational and educational solutions, the development of the first of the study and the emergence of the development of the methods of learning the results of the surface and learning and implementation of the processes of the role of the exhibitions and the educational solutions and the evaluation of the development of the methods of learning and the educational solutions and the evaluation of the development of the methods of learning the results of the surface and learning and implementation of the processes of the role of the exhibitions of

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Course description

1- Description of the course	Ministry of Higher Education and Scientific Research
2- College or center	College of Education for Girls
3- The name of the course	geopolitics / EWG3405
4- Programs Income	
5- Forms of attendance	
6- Number of hours	Chapter I / Phase IV
7- Number of study hours	60
8- The number of preparation of this description.	4/10/2020

- A. The student must understand the meaning of geopolitics, concept and evolution.
- B. The student learns about the concept of geopolitics.
- T. The student learns how to research geopolitics.
- D. The student should know the importance of geopolitics and its relation ship with other sciences.
- C. The student should know the impact of geopolitics and their relationsh ip to the reality studied through applied study.

47. Learning outcomes, teaching methods, learning and evaluation

Know the practical ways (quantitative and qualitative) in determining the geopolitical region, how to employ the natural and human potential in the power of the state, and know the problems and dangers that threaten the security of the state in political and military terms

Teaching and learning methods
1- Lectures
2- Working papers
3 – Online studies
4- Scientific visits
Evaluation methods
16- Exam
17– Activity
18- Practical exam
19- Oral exam
20- Final exam
d. General and mobile skills (other skills related to employability and pers
onal development).
Ability to write and draft reports and ability to identify problems
Ability to identify problems and threats to the security of the State in p
olitical and military terms

1- Description of the course	Ministry of Higher Education and Scientific Research
2- College or center	College of Education for Girls
3- The name of the course	agrarian geography / EWG3301
4- Programs Income	
5- Forms of attendance	
6- Number of hours	Chapter I / Phase III
7- Number of study hours	60
8- The number of preparation of this description.	4/10/2020

H. Course objectives: The student understands the meaning of the geograph y of agriculture.

Khh. The student learns about the geographical relationship of agriculture to other sciences (biology, physics, chemistry, engineering, statistics, mathematics).

- d. The student learns how to connect agricultural regions with place.
- Z. The student knows the importance of the geography of agriculture and the practical aspect through the use of statistical methods in his or her curricular through the use of statistical me

R. The student must know the impact of the geography of agriculture and its relationship to the reality studied through applied study.

- 59. Knowledge of the impact of the geography of agriculture and its relationship to the reality studied through applied study
- . Knowledge and understanding:
- A The student has the ability to know and understand the principles, theories

and fundamentals of agricultural geography. * Students have the ability to understand modern and advanced scientific to pics in agricultural geography. ♣ The student shall be able to solve the agricultural problems. 47. Learning outcomes, teaching methods, learning and evaluation Teaching and learning methods 1- Lectures 2- Working papers 3- Online studies 4- Scientific visits Evaluation methods 16- Exam 17- Activity 18- Practical exam 19- Oral exam 20- Final exam Thinking skills: ♣ Description and analysis of agricultural applications Analyze problems related to agriculture and discuss possible solutions d. General and mobile skills (other skills related to employability and personate development). A The ability to write and draft reports on the results of agricultural scientific examinations and tests.

Ability to derive test results and their effects from the test.				

1- Description of the course	Ministry of Higher Education and Scientific Research		
2- College or center	College of Education for Girls		
3- The name of the course	Geographic Thinking / EWG3407		
4- Programs Income			
5- Forms of attendance			
6- Number of hours	Chapter I / Fourth stage		
7- Number of study hours	60		
8- The number of preparation of this description.	4/10/2020		

Giving an idea of the geography of the past, what ancient civilizations contried to this, and getting to know the most important scientific ideas of German English and American geography schools.

85. Learning outcomes and teaching and learning modalities:

Giving an idea of the geography of the past, what ancient civilizations contri ed to this, and getting to know the most important scientific ideas of German English and American geography schools

Teaching and learning methods

- 1- Lectures
- 2- Working papers
- 3- Online studies
- 4- Scientific visits

Evaluation methods

- 16-Exam
- 17 Activity
- 18- Practical exam
- 19- Oral exam
- 20- Final exam