



**Description of the academic program
& syllabus
of the Geography Department**

وصف البرنامج الأكاديمي
والمقرر الدراسي لقسم الجغرافيا

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

College of Basic Education - University of Babylon



2025-2026



Introduction

The Geography Department at the College of Basic Education is considered one of the important educational and scientific departments, as it seeks to prepare teachers and researchers who possess a solid knowledge base in geographical sciences and modern educational skills that enable them to effectively convey knowledge to students at various educational stages. The department is guided by a vision aimed at combining the theoretical academic dimension with the practical field dimension, in line with the college's mission to graduate educational cadres capable of contributing to the development of the educational process and serving the community.

In light of the rapid transformations occurring in the world, the department places special emphasis on the use of modern technologies such as Geographic Information Systems (GIS), remote sensing, and spatial data analysis, in order to develop students' skills in dealing with digital tools and linking them to traditional geographical concepts. This approach contributes to equipping students with the necessary capabilities to keep pace with the demands of the modern era, with a focus on the educational aspect that enables them to utilize this knowledge in developing teaching methods and innovating effective educational strategies.

The department also works on developing students' scientific thinking and spatial analysis skills, encouraging them to conduct applied field research that serves the local environment and contributes to addressing developmental and environmental challenges. Thus, the department combines the preparation of competent teachers who can perform their educational role with high efficiency and the preparation of geographical researchers capable of contributing to solving spatial problems through modern scientific perspectives.

In conclusion, the Geography Department at the College of Basic Education aims to graduate teachers and researchers who possess a balance between academic knowledge and educational and practical skills, making them qualified to contribute to raising the level of education, serving the community, and achieving sustainable development.

Description of the academic program

University Name	University of Babylon
College	College of Basic Education
Scientific Department	Geography
Academic Program Name	Bachelor's in Geography Education
Final Degree Name	Bachelor's in Basic Education
Study System	Semester
Approved Program	Courses and Specifications according to the Ministry
Other External Influences	Application in Educational Institutions
Date of Description Preparation	3 /5/2026
Date of File Completion	3/5/2026

كلية التربية الاساسية
شعبة ضمان الجودة
والاداء الجامعي

The file was reviewed by
Dr. Hsams Sahab Mousa

Department liaison member
Assist. Lecturer Dr. Dua'a Sabar Khudair

Signature:
Assistant Dean for scientific Affairs
Prof. Dr. Aref Hatim Al-Jubouri

Signature:
Head of the Department
Assist. Prof. Mytham Abdulkadham H

Approval :
Dean of the College
Prof. Dr. Ali Jabar Abdullah

1. Program Vision

To be a leader in preparing qualified geographical cadres scientifically and technically capable of employing geographical knowledge in the service of the community and sustainable development.

2. Program Mission

To provide comprehensive geographical education that combines theory and practice, qualifying students with modern scientific and technical skills that contribute to producing robust geographical knowledge that serves community and environmental issues.

3. Program Objectives

The objectives are divided into two sections:

1- General Objectives:

- A- To prepare geographical competencies capable of serving the community and the labor market.
- B- To develop geographical education using modern curricula and methods.
- C- To enhance scientific research and academic participation in geography.

2- Specific Objectives:

- A- To prepare geographical competencies capable of serving the community and the labor market.
- B- To update curricula to link geography with labor market requirements.
- C- To support students' research and practical capabilities through training and projects

4- Program Accreditation

The application has been submitted and is awaiting approval.

5- Other External Influences

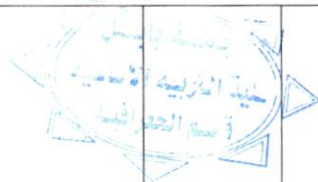
Implementation in educational institutions, whether governmental or private.

6- Program Structure

Program Structure	Number of Courses	Credit Units	Percentage	* Notes
Institution Requirements	19%	26	13	
College Requirements	24%	33	12	
Department Requirements	57%	77	34	
Summer Training				
Others				
Total	100%	136	59	

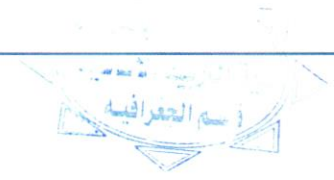
6. Program Description

Year/Level	Course Code	Course Name	Credit Hours		Number of units
			theoretical	practical	
First stage					
	DeHuge.100	Democracy and Human Rights	2		٢
	comp.100	Computer	1	2	٣
	Deps.100	Developmental psychology	3		٣
	Cawo.170	cartography and field work	1	2	٣
	Wecl.140	Climate and Applied Climate	2	2	٣
	phge.100	physical geography	2		٢
	hiiq.100	the history of ancient Iraq	2		٢
	Arla.100	Arabic language	2		٢
	Enla.100	English language	2		٢
	predpe.100	principles of education and pedagogy	3		٣
	Ised.100	Islamic education/ civilization	2		٢
	Auge.120	Geography of Australia in English	2		٢
	Geom.100	foundations of geography	2		٢
	Huge.140	The foundations of human geography	2		٢
	Arphrs.130	Aerial image analysis and remote sensing	1	2	٣
	Second Stage	Arla.200	Arabic language	2	
Enla.200		English language	2		٢
comp.200		Computer	2	١	٣
Comehe.200		Counseling and mental health	2		٢
Euge.270		Regional geography of Eurasia	2		٢
Sdge.220		sustainable development	2		٢
Poge.270		Geography of the population	2		٢
Ocge204		Tourism Geography	٢		٢
Ptct.200		Psychology of teaching Classroom Thinking	١	٢	٢
Edps.200		Educational psychology	2		٢
cutex.200		Curricula and textbooks	2		٢
Afge.210		Regional geography of Africa	2		٢
Soge.260		Soil geography	2		٢
Ocge.250		Oceanography	2		٢
Begdd07207		Drylands and Desertification	٢		٢
Crba.200		Crimes of the Baath Party	2		٢
Gemet.200		General teaching methods and	2		٢

		Applications			
					
Third stage	EdReme.300	Educational research methodology	2		٢
	Agge.360	Agricultural geography	2		٢
	Trtrge.365	Geography of transport and trade	2		٢
	Urge.310	Urban Geography	2		٢
	Arwoge.320	Geography of the Arab world	2		٢
	MoHilq.300	The modern history of Iraq	2		٢
	ArLi.300	Arabic literature	2		٢
	Meev.300	Measurement and evaluation	2		٢
	Inge.300	Geography of industry	2		٢
	Amge.350	Geography of the regional Americas	3		٣
	Ruge.370	Rural geography	2		2
	Gis.300	GIS Geographic Information Systems	2	1	2
	HiArWo.300	History of the Arab world	2		2
	MeRege.300	Methods of geographical scientific research	2		2
Fourth stage	phge.400	Philosophy	2		2
	IsSh.400	Islamic Sharia	2		2
	preth.400	Professional ethics	2		2
	EdMaSu.400	Educational Management and supervision	2		2
	Vige.400	Practical education (viewing)	3		3
	Irge.415	Regional geography of Iraq	2		2
	Geth.420	Geographical thought	2		2
	Poge.440	Political geography	2		2
	MoHiEu.400	The modern history of Europe	2		2
	SpTeMe.400	Specialized teaching methods	2		2
	GrRePr.400	Graduation research project	3		3
	Appge.400	Practical education (application)	12		12



8. Expected learning outcomes of the programmer	
Knowledge	
Learning results	Learning Outputs
<p>1. Master the use of modern geographical techniques in geographical studies.</p> <p>2. Be creative in solving problems through geographical scientific research.</p> <p>3. Cultivate the spirit of creativity in drawing a map using the Arc Gis programmer.</p> <p>4. Distinguish between the branches of natural and human geography.</p>	<p>1- Enabling students to acquire, understand, and comprehend all geographical concepts.</p> <p>2. Familiarizing students with the comprehensive natural and human geographic characteristics of the world's continents.</p> <p>3. Enable students to understand the weather and climate conditions prevailing in different regions of the world and their relationship to the atmosphere.</p> <p>4. Enabling students to understand how to write a scientific geographical research paper.</p>
Skills	
Learning results	Learning Outcomes
<p>1. To be able to research independently.</p> <p>2. To develop the skill of learning and developing new technologies.</p> <p>3. Possess real-life experiences to interpret geographical phenomena.</p> <p>4. Have a clear and achievable goal.</p> <p>5. Employ what he/she has learnt in teaching geography.</p>	<p>1. Utilize modern geographical techniques in teaching education.</p> <p>2. Use the scientific method geographical method in solving geographical problems.</p> <p>3. Be able to prepare appropriate evaluation methods.</p> <p>4. Master the skill of drawing maps.</p>
9. Teaching and learning strategies.	
1	Lecture method
2	Discussion method
3	Problem solving method
4	Brainstorming strategy
5	Conceptual adjustment strategy
6	Critical thinking strategy.



- 7 Contextual analysis strategy.
- 8 The strategy of summarizing and summarizing
- 9 The strategy of questions that generate ideas.
- 10 Role-playing strategy

10. Evaluation

- Recognition test.
- Role-playing test. (multiple tests)
- Unspecified Essay Test. (Editorial)
- Short tests.
- Work sample test.

	name	Academic Rank	General Specialization	Precise specialization	Certificate	Special skills	Staff
1	Ali Jabbar Abdullah Afas	Professor	Natural Geography	Climate	PhD		Staff
2	Abbas Fadel Obaid Hassan	Professor	Human Geography	Economic Geography	PhD		Staff
3	Mohammed Hamid Mahdi Mohammed	Professor	Teaching methods	Methods of Teaching Geography	PhD		Staff
4	Mohammed kadhim mantob	Professor	Teaching methods	Methods of teaching social studies	PhD		Staff
5	Saad Tamaa Belil Rakban	Professor	Teaching methods	Geography Teaching Methods	PhD		Staff
6	Janan Mohammed Abdul Jassim	Assistant Professor	Teaching methods	Methods of teaching social studies	PhD		Staff
7	Maitham Abdul Kazim Hamidi Jahloul	Assistant Professor	Natural geography	Climate	PhD		Staff
8	Samah Ibrahim Shamkhi Hamid Halawi	Assistant Professor	Human geography	Population	PhD		Staff
9	Hanan Abdul Karim Omran Hamad	Assistant Professor	Physical geography	Hydrology	PhD		Staff
10	Kefaya Hassan Maytham Idris	Assistant Professor	Human geography	Environment and pollution	PhD		Staff
11	Zainab Abbas Moussa Kazem	Assistant Professor	Human geography	Agricultural	PhD		Staff
12	Amir Hadi Jadwa Abu Hassan	Assistant Professor	Natural geography	Geomorphology and GIS	PhD	Mapping and processing of satellite images using GIS software, using GPS	Staff
13	Khalid Jawad Salman Lahwak	Assistant	Human geography	Urban Geography	Master's		Staff

		Professor					
14	Wissam Raji Naji Abdul Abbas	Lecturer	Natural geography	Geomorphology	PhD	Mapping using GIS software	Staff
15	Saja Abd Mesrhad Ali	Lecturer	Teaching methods	General Teaching Methods	PhD		Staff
16	Roaa Ali Mahdi Kazem	Lecturer	Natural Geography	Climate	PhD		Staff
17	Roaa Ahmed Latif Shantha	Lecturer	Human geography	Medical geography	PhD		Staff
18	Zahraa Hussein Youssef Mohammed	Lecturer	Human Geography	cartography	PhD	Mapping using GIS software	Staff
19	Doaa Sabar Khudair Ahmed	Lecturer	Human geography	cartography	PhD	Mapping using GIS software	Staff
20	Marwa Mohammed Joudeh Masood	Assistant Lecturer	Natural geography	Climate	PhD		Staff
21	Zainab Qasim Najm Obaid Aljabr	Assistant Lecturer	Human geography	Environment and pollution	PhD		Staff
22	Safinaz Ali Hussain Alwan	Assistant Lecturer	Human geography	Political	PhD		Staff
23	Adel Majeed Kassar Ali	Assistant Lecturer	Human geography	Development	Master's		Staff
24	Salam Saad Sifah Aboud	Assistant Lecturer	Human geography	Industrial	Master's		Staff
25	Mustafa Mahmoud Mohammed Suhail	Assistant Lecturer	Human geography	Political	Master's		Staff
26	Najlaa Hamad Badiwi Al Hayazi	Assistant Lecturer	Human Geography	Political	Master's		Staff
27	Saja Hamza Kamel Kaitan	Assistant Lecturer	Human Geography	Political	Master's		Staff
28	Zahraa Sabar Hussein Shamkhi	Assistant Lecturer	Human Geography	Urban Geography	Master		Staff
29	Doha Hamid Jassim Lazem	Assistant Lecturer	Human geography	Industrial	Master		Staff
30	Zeina Saleh Mahdi Badran	Assistant Lecturer	Natural geography	Climate	Master		Staff
31	Sahar Mohammed Abd Mohammed	Assistant Lecturer	Human geography	Environment and pollution	Master		Staff
32	Shahad Saad Mohammed Ali Habib	Assistant Lecturer	Natural geography	Climate	Master		Staff
33	Sarmad Abbas Mazhar Salman	Assistant Lecturer	geography	Water resources	Master		Staff
34	Mayad Abbas Berhi Khalil	Assistant Lecturer	Human geography	cartography	Master	Mapping using GIS software	Staff
35	Iman Hadi Aliwi Mahdi	Assistant Lecturer	Human geography	Population	Master		Staff
36	Miqdad Jalil Abdul Rahim	Assistant Lecturer	Human geography	Environment and pollution	Master		Staff
37	Ouham Ghaleb Hamza Atiyeh	Assistant Lecturer	Teaching methods	Social Studies Teaching Methods	Master		Staff
38	Zainab Adnan Adnan Jabr Abd	Assistant Lecturer	Teaching methods	Social Studies Teaching Methods	Master		Staff

39	Qabas Alaa Hussein Hashim	Assistant Lecturer	Teaching methods	Social Studies Teaching Methods	Master		Staff
40	Heba Mahmoud Shaker Wasmi	Assistant Lecturer	Teaching methods	Methods of Teaching Social Studies	Master		Staff
41	Alya Jawad Kazem Abd	Assistant Lecturer	Teaching Methods	Methods of Teaching Social Studies	Master		Staff
42	Hanin Hamed Fajr Toumaa	Assistant Lecturer	Teaching Methods	Methods of Teaching Social Studies	Master		Staff
43	Noor Karim Daham Hatif	Assistant Lecturer	Teaching Methods	Methods of Teaching Social Studies	Master		Staff
44	Rania Hameed Kitab Abd Ali	Assistant Lecturer	Teaching Methods	Methods of Teaching Social Studies	Master		Staff

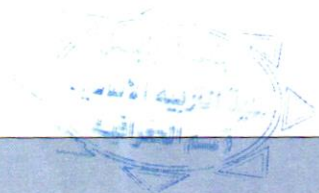
12. Professional Development

Mentoring new faculty members

1. Provide a comprehensive orientation on the nature of the work and goals of the institution and the department.
2. Orient the teaching staff on the policies and procedures of the institution and the department, including research ethics and quality standards.
3. Provide opportunities to network with colleagues and participate in research and professional development activities.
4. Monitor the performance of new faculty and provide additional support and guidance as needed.
5. Provide customized training sessions that include innovative teaching methods and best academic practices.

13 . Professional development of faculty members

1. Providing specialized training courses in effective teaching strategies and modern educational technology.
2. Providing workshops to exchange experiences and best practices in the field of teaching and applying them in the classroom.
3. Conduct periodic evaluation of faculty performance and learning outcomes to improve the educational process.
4. Promote participation in continuous professional development programmers, such as seminars, workshops and academic conferences.
5. Supporting research and scientific publication to enhance the academic competence of faculty members.
6. Providing opportunities for communication and cooperation with the academic staff in areas of common interest.
7. Providing qualification programmers to develop academic management and leadership skills.



14 .Acceptance Criterion

- 1- The student's name must be included on the central student admissions list issued by the Ministry of Higher Education and Scientific Research.
- 2- The applicant must not exceed 25 years of age for morning studies, and must not be specified for evening studies.
- 3- The student's GPA must not be less than (60) for morning studies.
- 4- The student's GPA must not be less than (56) for evening studies.
- 5- The applicant must meet the requirements for mental health and not be blind.

The most important sources of information about the program.15

1. Local and international university websites
2. Workshops organized by the Ministry of Higher Education and its quality standards.
3. Courses Guide for Colleges of Basic Education in Iraq
- 4- Official website of the Department of Geography:
<https://basiceducation.uobabylon.edu.iq/department/?cdid=1>

16.Program Development Plan

- 1.Continuous development of the department's courses through the course development committees in the deans' committees of the faculties of basic education.
2. The programmer seeks to obtain the institutional accreditation programmer.
3. Entering international rankings.

17. Required program Learning outcomes


Ethics				Skills				Knowledge				Basic or optional	Course Name	Course Code	Year/Level
C4	C3	C2	C1	B4	B3	B2	B1	A4	A3	A2	A1				
								*	*	*	*	Basic	Democracy and Human Rights	DeHuge.100	First stage
				*	*		*	*	*	*	*	Basic	Computer Science	comp.100	
*	*	*	*	*				*	*	*	*	Basic	Developmental Psychology	Deps.100	
*				*	*	*	*	*	*	*	*	Basic	Mapping and Fieldwork	Cawo.170	
				*	*	*	*	*	*	*	*	Basic	Climate and Applied	Wecl.140	

	*	*	*					*	*	*	*	Basic	Geography of Cities	Urge.310	
		*	*					*	*	*	*	Basic	Geography of the Arab World	Arwoqe.320	
		*	*					*	*	*	*	Basic	Modern History of Iraq	MoHilq.300	
			*						*	*	*	Basic	Arabic Literature	ArLi.300	
			*	*	*		*		*	*	*	Basic	Measurement and Evaluation	Meev.300	
	*	*	*					*	*	*	*	Basic	Curricula and Textbooks	cutex.300	
*	*	*	*					*	*	*	*	Basic	Industrial Geography	Inge.300	
*	*	*	*					*	*	*	*	Basic	Regional Geography of the Americas	Amge.350	
*	*	*	*					*	*	*	*	Basic	Rural Geography	Ruge.370	
*	*		*	*	*	*	*	*	*	*	*	Basic	Geographic Information Systems GIS	Gis.300	
		*	*					*	*	*	*	Basic	Modern Arab History	HiArWo.300	
*	*	*	*	*	*	*	*	*	*	*	*	Basic	Methods of Geographical Research	MeRege.300	
	*	*	*					*	*	*	*	Basic	Philosophy	phge.400	
		*	*					*	*		*	Basic	Principles of Islamic Sharia	IsSh.400	
	*	*	*					*	*	*	*	Basic	Professional Ethics	preth.400	
		*	*					*	*		*	Basic	Educational Administration and Supervision	EdMaSu.400	
*	*	*	*	*	*	*	*					Basic	Practical Education (Observation)	Vige.400	
	*	*	*					*	*	*	*	Basic	Regional Geography of Iraq	Iрге.415	
		*	*					*	*	*	*	Basic	Geographical Thought	Geth.420	
	*	*	*					*	*	*	*	Basic	Political Geography	Poge.440	
*	*							*	*	*	*	Basic	Modern European History	MoHiEu.400	
*			*	*	*	*	*	*	*	*		Basic	Specialized Teaching Methods	SpTeMe.400	
*	*	*	*	*	*	*	*					Basic	Graduation Research Project	GrRePr.400	

Fourth stage

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

Course description template

1. Course Name	
Educational Administration and Supervision	
2. Course Code	
GEOB07NS418	
3. Term/Year	
First course / 2025-2026	
4. Date of preparation of this description	
1/10/2025	
5. Available forms of attendance	
Lectures	
6. Total number of study hours / Total number of units	
2/2	
7. Name of the course coordinator Zainab Adnan Jabr / Alia Jawad Kadhim	
<u>the name M.M. Zainab Adnan Jabr</u> Email bsc.zainab.abd@uobabylon.edu.iq <u>the name M.M. Alia Jawad Kadhim</u> Email aliaa.abd.bscl@uobabylon.edu.iq	
8. Course Objectives	
<p>To know educational administration</p> <p>To explain the stages of development of educational administration</p> <p>To compare school administration and educational administration</p> <p>To explain the functional importance of school administration</p> <p>To distinguish between management in the past and in the present</p> <p>To explain school administration relationships</p> <p>Educational supervision should be known</p> <p>To list the factors that led to the emergence of educational supervision</p> <p>To distinguish between corrective supervision and constructive supervision</p>	Course objectives
	Teaching and learning strategies
Lecture Discussion	strategy

10. Course Structure					
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
essay test	discussion	The concept of supervision The concept of management	To explain Concepts in Educational Administration and Supervision	2	the first
Conformity test	Lecture	Five stages	To recognize Stages of development of educational supervision	2	the second
True or false test	interrogation	Duties of the school principal	To show the importance School administration	2	the third
Multiple choice	discussion	Authoritarian rule, democracy	that Lists the types of administrative personalities	2	Fourth
Conformity test	brainstorming	Management by spying, management by hard work	To get to know Bad examples of school management	2	Fifth
First month exam				2	Sixth
Multiple choice	Problem solving	The concept of leadership, the Great Man Theory, and the Trait Theory	To explain leadership theories	2	Seventh
Right and wrong	discussion	The concept of management, its success	To explain the factors contributing to a teacher's success in classroom management	2	Eighth

		factors			
essay test	brainstorming	The concept of effective management, its importance	To explain effective classroom management	2	-
Conformity test	interrogation	The concept of educational supervision.	To explain the factors that led to the emergence of educational supervision	2	tenth
Multiple choice	discussion	The concept of corrective and constructive supervision	To compare corrective and constructive supervision	2	eleventh
Right and wrong	discussion	The concept of calendar and its types	To understand the importance of evaluation in educational supervision	2	twelfth
Multiple choice	interrogation	Calendar functions	To understand the functions of educational assessment	2	thirteenth
Second month exam				2	fourteenth
Conformity test	discussion	Features and Tools	To explain the characteristics of educational assessment	2	fifteenth

11. Course Evaluation

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, and reports.:

The first and second monthly exams each have 30 marks.

Daily exam: 10 marks

Final exam: 60 marks

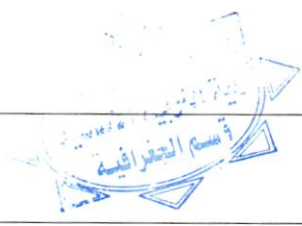
Learning and teaching resources

Nothing

Required textbooks (methodology, if applicable)

Diaa Owaid Al-Arnusi / Educational Administration and Supervision

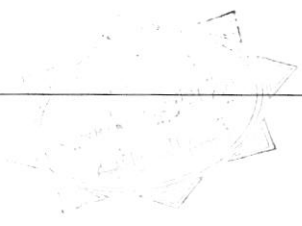
Main references (sources)



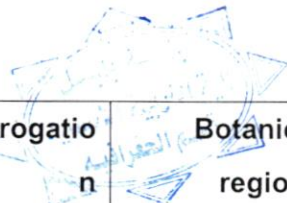
Nothing	Recommended supporting books and references (scientific journals and reports)
https://www.noor-book.com/	Electronic references, websites

Course description form

The course name.1	
Geography of the Arab world	
Course code .2	
Arhoge. 320	
Chapter / Sunnah.3	
First course/2024-2025	
date this description was prepared .4	
15/9/ 2024	
Available attendance forms .5	
Lectures	
Total number of hours / total units .6	
3 / 3	
The name of the official course official: Prof. Kafaya Hassan Maytham / if .7	
more than one name is mentioned	
Name: Kifaya Hassan Nathan. email: basic.kifaya.hassan@uobabylon.edu.iq	
Course objectives.8	
To show the location of the Arab world To explain the geological structure of the Arab world To summarize the natural factors of the Arab world To classify the water resources in the Arab world To summarize the economic activity of the Arab world	Objectives of the study subject
Teaching .9	
and	

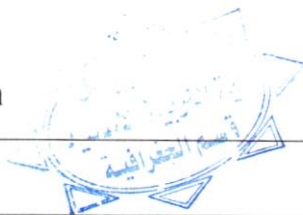
	learning strategies
Creative thinking Critical thinking Brainstorming	Strategy

Course structure.10					
Evaluation	Learning method	Name of the unit or topic	Required learning outcomes	Watches	Week
Essay test	Discussion	The Arab world site	To show the location of the Arab world	3	The first
Conformity testing	Problem solving	The geological structure of the Arab world	To summarize the geological construction of the Arab world	3	The second
Right and error test	Interrogation	Terrain	To classify the terrain of the Arab world	3	The third
Multiple choice	Discussion	Climate	To explain the climate of the Arab world	3	Fourth
Conformity test	Brainstorm	Rain	To classify the framework of the Arab world	3	Fifth
First month exam				3	Sixth
Multiple choice	Problem solving	Wind	To enumerate the types of winds in the Arab world	3	Seventh
Right and wrong	Discussion	Soil	To classify soil types in the Arab world	3	Eighth
Essay test	Brainstorm	Water resources	To explain the types of water resources in the Arab world	3	Ninth



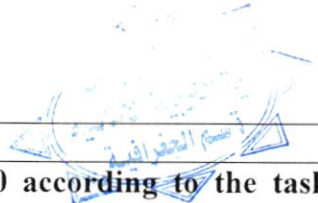
Conformity test	Interrogation	Botanical regions	To explain the botanical regions	3	Tenth
Multiple choice	Discussion	Population	The residents of the Arab world stand up	3	Eleventh
Right and sin	Discussion	Economic installation	Explain the types of economic structure	3	Twelfth
Multiple choice	Interrogation	Agricultural production	To show the importance of agricultural production	3	Thirteenth
Second month exam				3	Fourteenth
Conformity testing	Discussion	Livestock	To summarize the types of livestock	3	Fifteenth
Course evaluation.11					
<p>Distributing the degree from 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and editorial exams, and reports</p> <p style="text-align: center;">The first and second monthly exams are 30 degrees</p> <p style="text-align: right;">Daily exam: 10 degrees</p> <p style="text-align: right;">Report: 10 degrees</p> <p style="text-align: right;">Final exam: 50 degrees</p>					
Learning and teaching resources					
Nothing			Required books (methodology, if any)		
Sabri Faris Al -Hiti/ Geography of the Arab World Naji Alloush/ natural and human geography of the Arab world			Main references (sources)		
Nothing			Books and references that are recommended (scientific journals and reports)		
/https://www.noor-book.com			Electronic references, Internet sites		

Course Description



1. Course Name	
Crimes of the Ba'ath regime in Iraq	
2. Course Code	
Page.270	
3. Term/Year	
2025-2026 First Course	
4. Date of preparation This description	
21/9/2025	
5. Available forms of attendance	
In-person lectures	
6. Total number of study hours / Total number of units	
2 / 2	
7. Name of the course coordinator: If more than one name is mentioned the name M.M. Saja Hamza Kamel Email/bas705.sja.hamza@uobabylon.edu.iq	
8. Course Objectives	
<ol style="list-style-type: none"> 1. that The student learns about the political systems in Iraq (1921-2003). 2. that recognizes The student on The violations of public rights and freedoms committed by the Ba'athist regime. 3. that It shows student effect behaviors order Baathist in the society and his domination on State. 4. that The student explains the impact of the transitional phase in combating authoritarian politics. 5. that The student explains the impact of oppression and terrorism on the environment and population.. 6. that The student learns about the crimes committed by the Ba'athist regime against the Iraqi people.. 	Course objectives
	Teaching and learning strategies
Establishing a scientific and cognitive approach to the student's knowledge and understanding of the course on the crimes of the Baath regime in Iraq, according to a comprehensive method and strategy.	strategy


10. Course Structure					
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	The hourA T	Week
Multiple test	discussion	Systems Political in Iraq(1921-2003)	that He looks on Systems Political in Iraq(1921-2003)	2	the first
essay test	Interrogation	The Ba'athist regime's violation of public rights and freedoms	that ITArFonviolation order Baathist For rights and freedoms public	2	the second
True or false test	discussion	The impact of the Ba'athist regime's behavior on society and its control over the state	thatIt shows effect behaviors order Baathist in the society and his domination on State	2	the third
Multiple choice	discussion	The impact of the transitional phase on the fight against authoritarianism	that It shows effect Stage Transitional in Fighting Politics authoritarianism	2	Fourth
a testArticles	Interrogation	Psychological field	that He explains The field Psychological	2	Fifth
a test month the first				2	Sixth
The choiceHe said	discussion	Social field	To explain the field social	2	Seventh
Right and wrong	Interrogation	State religion	To clarify religion and the state	2	Eighth
essay test	discussion	Culture, media, and the militarization of society	To explain the culture and the media militarization the society	2	Ninth
Multiple test	Interrogation	The impact of oppression and wars on the environment and population	To recognize the effect repression and wars on the environment and the population	2	tenth
Matching choice	discussion	The use of internationally prohibited weapons and environmental pollution	To explain the use weapons Forbidden Internationally pollution environmental	2	eleventh
a test month the second				2	twelfth
Multiple choice	Discussion and questioning	Scorched earth policy, draining the marshes, and forced migration	To be informed of the policy the earth burnt drying The marshes Immigration coercion	2	thirteenth
Right and wrong	discussion and interrogation	Destruction of the agricultural and animal environment and radioactive pollution	To explain the destruction the environment agricultural Animal pollution radioactive	2	Fourteenth
Discussion test	discussion	Mass graves and the bombing of places of worship	To explain the graves collective and bombing role worship	2	fifteenth



11. Course Evaluation	
The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, and reports.:	
The first and second monthly exams each have 30 marks.	
Daily exam: 5 marks	
Report: 5 points	
Final exam: 60 marks	
Learning and teaching resources	
Crimes of the Ba'ath regime in Iraq, as determined by the Ministry of Higher Education	Required textbooks (methodology, if applicable)
Nothing	Main references (sources)
1- Dr. Mu'ayyad al-Sa'di, Ba'ath Party crimes are crimes against humanity 2- Saad Al-Rubaie, The Baathist Regime's Crimes Against Humanity, Beirut, Center for Middle East Studies, 2010.	Recommended supporting books and references (scientific journals and reports)
https://www.uomustansiriyah.edu.iq/media/lectures/5/5_2023_10_02!01_30_03_AM.pdf	Electronic references, websites

Course description form

: Course name.1	
The geography of the Americas	
Rapporteur symbol.2	
amge.350	
Semester/year.3	
The second course	
The date of preparing this description.4	
29/1/2026	
: Available forms.5	
My presence	
Number of study hours (total) / number of units (total).6	
Four hours , two units	
Name of the course officer Dr. Kifaya Hassan Maitham (if more than one name is mentioned).7	
E-mail: basic.kifaya.hassan@uobabylon.edu.iq A. M. D. Kifaya Hassan Maitham : الاسم	
The goals of the course / standing on the importance of the continents, including the two Americans.8	
Show the geographic location of	The objectives of the subject

<p style="text-align: center;">the Americas</p> <ul style="list-style-type: none"> To explain the area of the Americas • To summarize the American climate • To explain scientifically the geology of the Americas • 	
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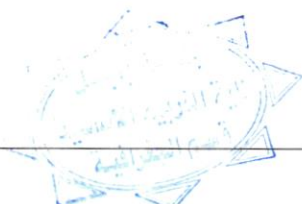
Teaching and learning strategies .9

<ul style="list-style-type: none"> Cooperative learning strategy Creative thinking strategy Question generation strategy 	Strategy
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The course structure .10

Evaluation	Learning method	The name of the unit or the topic	Required learning outcomes	Watches	Weekly
Persian test	Discussion	Location of the two continents	To build the continent's position	2	The first
Conformity testing	Problem solution	The site and the area	State the area of the two continents	2	The second
Right and error test	Interrogation	Structure and terrain	To summarize the geological structure of the two continents		The third
Multiple choice	Discussion	Climate	To clarify the climate of the two continents		Fourth
Conformity testing	Brainstorm	Soil	To classify the types of soil in the two continents		Fifth
First month exam					Sixth
Multiple choice	Cooperative learning	Population	Explain the population of the two continents	2	Seventh

Right and wrong	Discussion	Economic activity	To summarize the economic activity of the two continents	2	Eighth
Conformity test	Discussion	The continent site	To show the website of the Latin American continent	2	Ninth
Persian test	Problem solution	Space	Explain the area of the continent	2	Tenth
Multiple choice	Discussion	Brown and terrain	To classify the terrain of the continent	2	Eleven
Right and wrong	Interrogation	Climate	To give his opinion about the climate of the continent	2	Twelfth
Persian test	Interrogation	Soil and water resources	To classify the types of soil and water resources	2	Thirteen
Second month exam				2	Fourteenth
Conformity test	Brainstorming	Population	To explain the continent's residents	2	Fifteenth



Course evaluation.11	
Distribution of the grade out of 100 according to the tasks assigned to the student, .such as daily preparation, daily, oral, monthly, written exams, reports, etc	
Learning and teaching sources .12	
General geography of continents	Required textbooks (methodology, if any)
Youssef Abdel Majeed / Geography of the Americas	Main references (sources)
Climate of the continents	Books and references that are recommended (scientific magazines, reports)
	Electronic references, Internet sites

Course Description Form

Course Name: Australia

Course Code: —GEOB07ACG115

Semester / Year: Second Course / 2025–2026

Date of Preparation: 1/3/2026

Attendance: Lectures

Total Hours: 2

Course Coordinator: Assist. Prof. Ru'a Ahmed Latif
roaa.shanath.bscl@uobabylon.edu.iq

Course Objectives

- Describe the location of Australia
- Explain the discovery of Australia
- Identify surface divisions
- List climate elements
- Explain economic activities
- Identify soil types

Teaching and Learning Strategies

- Creative Thinking
- Brainstorming
- Discussion
- Problem Solving



Course Structure

Week	Hours	Learning Outcomes	Unit Title	Teaching Method	Assessment
1	2	Location of Australia	Location & Discovery	Discussion	Essay
2	2	Surface divisions	Geology & Landforms	Lecture	True/False
3	2	Climate	Climate	Discussion	MCQ
4	2	Climatic regions	Regions	Brainstorming	Essay
5	2	Water resources	Water	Discussion	MCQ
6	2	Soil types	Soil	Lecture	Essay
7	2	Population	Population	Discussion	MCQ
8	2	Economic activities	Economy	Q&A	Essay
9	2	First Exam	—	—	—
10	2	Agriculture	Agriculture	Discussion	MCQ
11	2	Industry	Industry	Q&A	Essay
12	2	Transport	Transport	Discussion	MCQ
13	2	Trade	Trade	Lecture	Essay
14	2	Urban/Rural	Population Types	Discussion	True/False
15	—	Second Exam	—	—	—

Course Evaluation

- Monthly Exams: 30
- Daily: 5

- Report: 5
- Final Exam: 60



Course Description Form

1. Course Name: Curriculum and Textbook Analysis

2. Course Code: GEOB07MBA417

3. Semester: Second Semester / 2025–2026

4. Date of Preparation: 1/2/2026

5. Available Attendance Modes: Lectures

6. Total Study Hours / Total Units: 2 / 2

7. Course Coordinators:

Dr. Jinan Mohammed Abdul

Dr. Saad Tuama Blil

Email: basic.jinan.mohammed@uobabylon.edu.iq

8. Course Objectives

- Understand the concept of the traditional curriculum
- Explain the criticisms of the traditional curriculum
- Understand the modern curriculum
- List the characteristics of the modern curriculum
- Understand educational objectives
- Explain levels of educational objectives
- Identify conditions for formulating behavioral objectives
- Understand educational content
- Explain the functions of educational activities
- Understand evaluation
- Explain the criteria of good evaluation
- Understand curriculum organization
- Identify types of curriculum organization

9. Teaching and Learning Strategies

- Creative thinking
- Critical thinking
- Question generation

Course Name: Curriculum and Textbook Analysis

Course Code: GEOB07MBA417



10- Semester: Second Semester / 2025–2026

Week	Date	Hours	Learning Outcomes	Topic	Teaching Method	Assessment
1	8/2/2026	2	Understanding curriculum	Traditional curriculum	Discussion	Essay
2	15/2/2026	2	Criticism of traditional curriculum	Traditional curriculum	Problem-solving	Matching
3	22/2/2026	2	Modern curriculum	Modern curriculum	Questioning	True/False
4	29/2/2026	2	Advantages of modern curriculum	Modern curriculum	Discussion	MCQ
5	8/3/2026	2	Curriculum elements	Curriculum elements	Brainstorming	Matching
6	15/3/2026	2	Educational objectives	Objectives	Questioning	MCQ
7	22/3/2026	2	Levels of objectives	Objectives	Cooperative learning	MCQ
8	29/3/2026	-	First Exam	-	-	-
9	31/3/2026	2	Behavioral objectives	Behavioral objectives	Current events	Matching
10	5/4/2026	2	Educational content	Content	Discussion	Essay
11	12/4/2026	2	Educational activities	Activities	Discussion	MCQ
12	18/4/2026	2	Evaluation	Evaluation	Questioning	True/False
13	25/4/2026	2	Curriculum organization	Organization	Questioning	Essay
14	29/4/2026	2	Types of organization	Organization	Discussion	Matching
15	5/5/2026	-	Second Exam	-	-	-

11. Course Assessment



First & Second Monthly Exams: 30 marks

Daily Assessment: 5 marks

Report: 5 marks

Final Exam: 60 marks

12- Learning and Teaching Resources

Required Textbooks (if any):

None

Main References (Sources):

Curricula and Textbook Analysis

Authors:

Prof. Dr. Ibtisam Sahib Al-Zuwaini

Prof. Dr. Daa Al-Anousi

Prof. Dr. Haider Hatem

Recommended Supporting References (Journals and Reports):

None

Electronic References / Websites:

None

Course Description Form

1. Course name
sustainable development
2. Course code
Sdge.220
3. Semester/Year
Second course 2026 – 2025
4. Date of preparation of this description
2025/9/15
5. Available forms of attendance
Lectures
6. Total number of study hours / total number of units

2/2

7. of the course administrator: Name

Dr: Adel Majeed Kassar(adil.majed@uobabylon.edu.iq)

8. Course objectives

Subject objectives	<p>To understand the concept of sustainable development</p> <p>To explain the historical development of the concept of development</p> <p>To show the principles and components of development</p> <p>To clarify the relationship between geography and sustainable development</p> <p>the role of sustainable urban planning To explain</p> <p>To give examples of global experiences within the framework of development</p>
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9. Teaching and learning strategies

Strategy	<p>Creative thinking</p> <p>Generate questions</p> <p>Brainstorming</p>
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10. Course structure

The week	Watches	Required learning outcomes	Name of the unit or topic	Learning method	Evaluation method
the first	3	To know the concept of sustainable development	The concept of sustainable development	Discussion	Essay test
the second	3	To explain the historical development of the concept of development	Historical development of the concept of development	Problem solving	Matching test
the third	3	To list the components and principles of opmentdevel	Elements and principles of development	interrogation	or false test

Fourth	3	To show the development goals	Development goals	Discussion	Multiple choice
Fifth	3	To classify the dimensions of development	Dimensions of development	Brainstorming	Matching test
Sixth	3	First month exam			
Seventh	3	To enumerate the development measurement	Measuring development	Problem solving	Multiple choice
The eighth	3	To clarify the relationship between geography and sustainable .development	Geography and Sustainable Development	Discussion	Right and wrong
Ninth	3	To clarify the possibility of achieving development	Possibility of achieving development	Brainstorming	Essay test
tenth	3	To illustrate sustainable urban development	Sustainable urban development	interrogation	Matching test
eleventh	3	To explain the role of information systems in development	role of information The systems in development	Discussion	Multiple choice
twelfth	3	To clarify the role of urban planning in development	Urban planning in development	Discussion	Right and wrong
thirteenth	3	To show the spatial and urban development in Iraq	Spatial and urban development in Iraq	interrogation	Multiple choice
fourteenth	3	Second month exam			
fifteenth	3	To give examples of global experiences in .development	Global experiences on development	Discussion	Matching test
11. Course Evaluation					

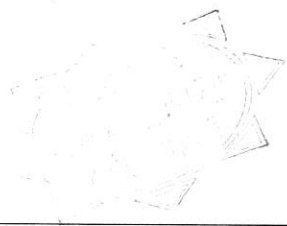
The grade is distributed out of 100 according to the tasks assigned to the student, such as daily : preparation, daily, oral, monthly and written exams, and reports

First and second monthly exam 30 points

Daily exam: 10 marks

Report: 10 marks

Final Exam: 50 marks

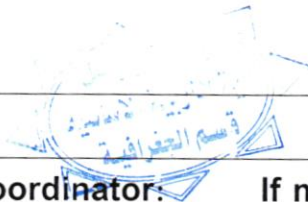


12. Learning and teaching resources

Prescribed textbooks (syllabus, if available)	Nothing
Main References(Sources)	Osman Mohammed Ghanem / Sustainable Development Janabi / Sustainable –Abdul Zahra Al geographical perspective development from a . Abdul Rahman Saif / Sustainable Development
Recommended supporting books and references (scientific journals and reports)	Nothing
Electronic references, websites	Electronic references, websites

Course description template

1. Course Name
Principles of Education
2. Course Code
Pred.100
3. Term/Year
Second semester / 2025–2026
4. Date of preparationdThis description
17/4/2026
5. Available forms of attendance
Lectures
6. Total number of study hours / Total number of units



/3

3

7. Name of the course coordinator: If more than one name is mentioned

the name: M. M. Qabas Alaa Hussein Hashem /

Email bas354.qbs.alaa@uobabylon.edu.iq

8. Course Objectives

<p>To become familiar with the concepts of education and teaching (concept and importance).</p> <p>To explain the relationship between upbringing and education</p> <p>To identify the similarities, differences, and relationships between learning, education, and teaching.</p> <p>To understand education in the Arab-Islamic heritage</p> <p>To clarify the role of the teacher in light of modern educational trends</p> <p>To clarify the principles of education and the teaching profession license</p> <p>To know the basic requirements for a teacher's success in his profession and the characteristics of a successful teacher</p> <p>To explain basic education in Iraq (concept and stages)</p> <p>To research and explain basic education models in some countries of the world (Egypt, Japan and Britain).</p>	<p>Course objectives</p>
<p>Methods of discussion, presentation, collaborative learning, and application</p>	<p>9. Teaching and learning strategies</p>
<p>creative thinking</p> <p>critical thinking</p> <p>brainstorming</p> <p>Problem-solving strategy</p> <p>Cooperative learning strategy</p> <p>Mind maps and other strategies.</p>	<p>Strategy</p>

10. Course structure

Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
Test Aoral	Delivery and discussion	The meaning of education linguistically and technically, and the concept of teaching	To understand the meaning of education and upbringing	3	the first
test Oral and written	discussion	Historical origins of education	To summarize the historical origins of education	3	the second
a test oral	Interrogation	primitive education	To show primitive education	3	the third
Question and Answer	discussion And the delivery	Education in Mesopotamia	To explain education in Mesopotamia	3	Fourth
Conformity test	brainstorming	Education in the Nile Valley	To explain the importance of education in the Nile Valley	3	Fifth
First month exam				3	Sixth
sister Oral and written bars	Cooperative learning	The relationship between upbringing, education, and learning	To explain the similarities, differences, and relationship between upbringing, education, and learning.	3	Seventh
Right and wrong	Presentation and discussion	Education in the Arab-Islamic Heritage	To explain education in the Arab-Islamic heritage	3	Eighth
Oral and written	Presentation	The role of	To clarify the role of the teacher	3	Ninth

test	n and discussion	the teacher in modern educational trends	in light of modern educational trends		
essay test	discussion	The teaching profession (concept and standards)	To explain the teaching profession licenses (concept and standards)	3	tenth
Oral and written test	discussion	Characteristics of a successful teacher	Characteristics of a successful teacher	3	eleventh
Right and wrong	Interrogation	Basic education in Iraq	To clarify the basic education system in Iraq, its concept and stages	3	twelfth
essay test	Interrogation	Models of basic education in Egypt and Japan	To provide a model for basic education in some countries of the world (Japan and Egypt).	3	thirteenth
Second month exam				3	fourteenth
Oral and written test	discussion	Basic education models in Britain	To illustrate models of basic education in some countries (Britain)	3	fifteenth

11. Course Evaluation

The grade out of 100 is distributed according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, and reports.:

The first and second monthly exams each have 30 marks.

Daily exam: 5 marks

Report: 5 points

Final exam: 60 marks

Learning and teaching resources	
Principles of Education	Required textbooks (methodology, if applicable)
Lectures on the Principles of Education and Teaching, prepared by the course instructor.	Main references (sources)
Principles of Islamic Education (Muhammad Atiya Al-Abrashi) Principles of Modern Education (Hassan Shehata) Introduction to Education (Ali Ahmed Madkour) Education and its philosophical and social foundations (Muhammad Munir Morsi).	Recommended supporting books and references (scientific journals and reports)
	Electronic references, websites

description template Course

Course Name .1
Educational research methodology
Course Code .2
Edst.200
Term/Year .3
2026-2025 / First semester
Date this description was prepared .4
2025/9/21
Available forms of attendance .5
Lectures
study hours / Total number of units Total number of .6
3/3
If more than one name is : Name of the course coordinator .7
mentioned
M.M. Awam Ghaleb Hamza M.M. Hanin Hamed Fajr : Name



Email :

bas905.hnyn.hamid@uobabylon.edu.iq

bas747.a.galab@uobabylon.edu.iq


Course Objectives .8

<p>educational research To clarify the concepts of its hypotheses and To clarify the research problem To classify sampling methods To explain the data collection tools To classify educational research To prepare a report that includes the research steps</p>	<p>Course objectives</p>
	<p>Teaching .9 and learning giesstrate</p>
<p>creative thinking critical thinking brainstorming</p>	<p>strategy</p>

Course structure .10

Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
Short essay test	interrogation	Educational Research Concepts	To understand the concepts of educational research	3	the first
Multiple choice	Problem solving	Stages of acquiring knowledge	Stages of acquiring knowledge	3	the second
Examples	Problem solving	Ethical considerations in educational earchres	Ethical considerations in educational research		the third

Multiple choice	discussion	descriptive research	descriptive research	3	Fourth
or false test	interrogation	experimental research	experimental research	3	Fifth
Multiple choice	Discovery	Historical research	Historical research	3	Sixth
Conformity test	Cooperative learning	Research problem and hypotheses	Research problem and hypotheses	3	Seventh
First month exam				3	Eighth
Multiple choice	brainstorming	Search variables	Search variables	3	Ninth
Right and wrong	discussion	Probability sampling	sampling Probability	3	tenth
Conformity test	interrogation	-Non probability samples	probability samples-Non	3	eleventh
Examples	discussion	survey	survey	3	twelfth
Multiple choice	discussion	Interview	Interview	3	thirteenth
Right and wrong	interrogation	Observation	Observation	3	fourteenth
Second month exam				3	fifteenth
Course Evaluation .11					
<p>The grade is distributed out of 100 according to the tasks assigned to the student, such as daily : preparation, daily, oral, monthly, written exams, and reports .The first and second monthly exams each have 30 marks marks 5 :Daily exam Report: 5 points nal exam : 60 marksFi</p>					
Learning and teaching resources					
Nothing		(Required textbooks (methodology, if applicable)			

<p>Foundations of Scientific Research in Zaki Education and Psychology / Dr. Ahmed Saleh</p> <p>Educational Research : Concepts, Methods, Rahman and Dr. Abdel and Tools / Dr. Ali Hamid Abdel Mahmoud</p> <p>Educational Research Methods / Dr. Hassan Najjar-Al .B Dr. Zein , Shehata</p>	<p>(Main references (sources</p> 
Nothing	Recommended supporting books and references (scientific journals and reports)
https://www.noor-book.com/	references , websites

Course Description Form

1. Course Name
Agricultural Geography

2. Course Code
Afge.221

3. Semester / Academic Year
First Semester / 2025–2026

4. Date of Preparation
5/1/2026

5. Available Attendance Formats
Lectures

6. Total Credit Hours / Total Units
2 / 2

7. Course Coordinator
Name: Prof. Dr. Zainab Abbas Mousa
Email: basic.zainab.abbas@uobabylon.edu.iq

8. Course Objectives
The aim of teaching Agricultural Geography is to identify the concept of agriculture, its original homeland and spread, to determine the natural and human factors affecting agriculture, and to evaluate the importance of agricultural production in the life of the state.

9. Teaching and Learning Strategies
Creative Thinking
Critical Thinking
Brainstorming
Problem-Solving Strategy

10. Course Structure

Week	Hours	Learning Outcomes	Unit / Topic	Teaching Method	Learning Method	Assessment Method
1	2	Identify the objectives of Agricultural Geography	Concept and research approaches of Agricultural Geography	Discussion	Discussion	Essay Exam
2	2	Summarize factors affecting agricultural production	Human factors	Problem Solving	Problem Solving	Essay Exam
3	2	Understand economic factors	Economic factors	Lecture & Discussion	Discussion	Problem Solving
4	2	Explain natural factors	Climatic factors	Lecture & Discussion	Discussion	Multiple Choice
5	2	Explain importance of relief and soil	Relief and soil	Problem Solving	Brainstorming	Matching Test
6	2	First Monthly Exam	—	—	—	—
7	2	Explain social factors	Social factors	Lecture & Discussion	Cooperative Learning	Multiple Choice
8	2	Explain political factors	Political factors	Lecture	Discussion	True / False
9	2	Explain scientific progress	Scientific progress	Current Events	Current Events	Matching Test
10	2	Explain biological factors	Biological factors	Lecture	Discussion	Essay Exam
11	2	Explain use	Map usage	Discussion	Discussion	Multiple

		of geographic maps				Choice
12	2	Explain patterns of agricultural production	Production patterns	Class Questions	Interrogation	True / False
13	2	Explain shifting, intensive and extensive agriculture	Types of agriculture	Lecture	Interrogation	Essay Exam
14	2	Second Monthly Exam	—	—	—	—
15	2	Explain planning of horticultural crops (Palm trees)	Crop planning	Lesson Planning	Discussion	Matching Test

11. Course Assessment

Grades are distributed out of 100 according to assigned tasks such as daily attendance, daily, oral, monthly and written exams, and reports:

- First and second monthly exams: 30 marks
 - Daily exam: 5 marks
 - Report: 5 marks
- Final exam: 60 marks

References

Required Books:

Mukhlif Shallal Mar'i & Ibrahim Hassoun Al-Qassab, *Agricultural Geography*, 1st ed., University of Mosul, 1996.

Main References:

Mohammed Dalf Al-Dulaimi, *Agricultural Geography*.
 Prof. Dr. Mohammed Mahmoud Ibrahim Al-Deeb, *Agricultural Geography*, Anglo-Egyptian, 2000.

Supporting References:

None.

Electronic References:

None.

Course description form

1.Course name	
Physical geography	
2.Course code	
GEOB07G211	
3.Semester / year	
Second course/ 2025-2026	
4.Date of preparation of this description	
2026/2/15	
5.Available attendance forms.	
Lectures	
6 .Total number of study hours / total number of units	
2 / 2	
7.The name of the course administrator: / if more than one name is mentioned	
Name: Dr Wissam Raji Naji email address: bas312.wesam.raje@uobabylon.edu.iq	
8.Course objectives	
Objectives of the study material	<p>This course aims to/</p> <p>The student will understand the meaning of geomorphology. .1</p> <p>The student will know the basic fields of physical geography. .2</p> <p>The student will understand the nature of landform change over time. .3</p> <p>The student will understand the impact of erosion and weathering .4 processes.</p> <p>The student will become familiar with modern methods of studying and .5 monitoring natural phenomena.</p>
9.Teaching and learning strategies	
The strategy	<p>Creative thinking</p> <p>Critical thinking</p> <p>Brainstorming</p>

10. Course structure.

The week	Watches	Required learning outcomes	Name of the unit or subject	The way of learning	The way of learning
The first	2	1- Definition 2- Fields 3- Objectives	Geomorphology	Discussion	Discussion
The second	2	Method of data collection -1 Data usage -2	Applied Research Methods	Problem solving	Problem Solving
The third	2	Definition of erosion -1 Its tools -2	Erosion	Interrogation	Interrogation
The fourth	2	Definition -1 Its tools -2	Weathering	Discussion	Discussion
The fifth	2	Factors of erosion and weathering -1 Their role in shaping landforms -2	The Role of Erosion and Weathering	Brainstorming	Brainstorming
The sixth	2	First Exim			
The seventh	2	The role of humans in changing -1 the Earth's surface features The role of humans in exploiting -2 natural resources	The Role of Erosion and Weathering		Problem solving
The eighth	2	The role of geomorphology in -1 shaping the Earth's surface Educational videos demonstrating -2 the workings of these phenomena	The Role of Human Activity in Landform		Discussion
The ninth	2	Students learn about theories of -1 mountain formation Students learn about earthquakes -2 and volcanoes	Formation		Brainstorming
The tenth	2	Students learn about climate and -1 weather Students learn about the elements of -2 climate Students learn about the polar -3 continents and their impact	Identifying the Origin of Landforms		Interrogation
The eleventh	2	Sand dunes -1 Neem trees -2	Major Landforms and Subterranean Movements		Discussion
The twelfth	2	Sandy deserts -1 Rocky deserts -2 Salt deserts -3	First Monthly Exam		Discussion
The thirteenth	2	River erosion -1 River erosion -2	Landforms in Deserts		Interrogation
Types of Deserts	2	Second exim			
The fifteenth	2	Discusses the stages of river - development.	Rymphatic Geomorphology		Discussion

Moussabasic.zainab.abbas@uobabylon.edu.iq

Dr. Safinaz Ali Hussein (Practical) bas673.a.ali@uobabylon.edu.iq

M.M. Saja Hamza Kamel (Practical)

bas705.sja.hamza@uobabylon.edu.iq

8. Course Objectives

To show the location and area of the continent To explain the natural resources of the continent To explain human resources on the continent To summarize the human lineages of the continent To classify the African islands of the continent	Course objectives
	Teaching and learning strategies
creative thinking critical thinking brainstorming	strategy

10. Course Structure

Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
essay test	discussion	Location and area of the continent	To show the location and area of the continent	3	the first
Conformity test	discussion	The geological structure of the African continent	To explain the geological structure of the African continent	3	the second

True or false test	Interrogation	Plateaus of the continent	To list the plateaus of the continent	3	the third	
Multiple choice	discussion	Climate and soil of the continent	To explain the climate and soil of the continent	3	Fourth	
Conformity test	brainstorming	Plant regions of the continent	To classify the plant regions of the continent	3	Fifth	
Monthly exam				the first	3	Sixth
Multiple choice	Problem solving	Transport and trade on the continent	To demonstrate the importance of transport and trade in the continent	3	Seventh	
Right and wrong	discussion	Water resources on the continent	To mention the water resources of the continent	3	Eighth	
essay test	brainstorming	Continental population	To explain about the inhabitants of the continent	3	Ninth	
Conformity test	Interrogation	Human races of the continent	To classify the human races of the continent	3	Tenth	
Multiple choice	discussion	Pastoralism and agriculture in the continent	To explain the role of grazing and agriculture in the continent	3	Eleventh	
Right and wrong	discussion	Industry on the continent	To explain the industry on the continent	3	Twelfth	
Multiple choice	Interrogation	Regional study of the continent	To explain the regional study of the continent	3	Thirteenth	
Second month exam				3	Fourteenth	
Conformity test	discussion	African islands	To classify the African islands	3	Fifteenth	
11. Course Evaluation						

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, and reports:

First and second monthly exams(Theoretical) 20 marks

First and second monthly exams (practical) 10 marks

Daily quiz:4 degrees

Report:2 degrees

Final exam:60degree



Learning and teaching resources

Nothing	Required textbooks (methodology, if applicable)
Ahmed Najm Al-Din Faliha / Africa: A General and Regional Study Mohammed Riad/Africa: A Study of the Continent's Potential Mohamed Awad Mohamed / African Races and Peoples	Main references (sources)
Nothing	Recommended supporting books and references (scientific journals and reports)
nothing	Electronic references, websites

Course Description Form

1-Course name
Geography of Africa
.2Course code
Afge.212
.3Chapter/Year
Second course/ / 2025-2026
.4Date this description was prepared
29/1/2026
5Available attendance forms.

Lectures	
.6 Total number of study hours / Total number of units	
2	2 /
.7 Course Supervisor Name: / If more than one name is mentioned	
Name: Name:1- Prof. Dr. Zainab Abbas Mousa Email: basic.zainab.abbas@uobabylon.edu.iq 2- m .m sajaa hamza 3- mu.d safi naz eali	
.8 Course objectives	
To show the location and area of the continent To explain the natural resources of the continent To explain the human resources of the continent To summarize the human races of the continent To classify the African islands of the continent	Subject objectives
	Teaching and Learning Strategies
Creative Thinking Critical Thinking Brainstorming	Strategy



10 Course structure.					
Evaluation Method	Learning Method	Unit or Topic Name	Required learning outcomes	Hours	Week
Essay Test	Discussion	Location and Area of the Continent	To show the location and area of the continent	2	
Matching Test	Discussion	Geological Structure of the Continent of Africa	To explain the geological structure of the continent of Africa	2	First
True and False Test	Interrogation	Plateaus of the Continent	To list the plateaus of the continent	2	
Multiple Choice	Discussion	Climate and Soil of the Continent	To explain the climate and soil of the continent	2	Second
Matching Test	Brainstormin	Vegetation	To classify the vegetation regions	2	

	g	Regions of the Continent	of the continent		
First month exam				2	Third
Multiple Choice	Problem solving	Transport and Trade in the Continent	To show the importance of transportation and trade in the continent	2	
True and False	Discussion	Water Resources of the Continent	To mention the water resources of the continent	2	Fourth
Essay Test	Brainstorming	Population of the Continent	To explain the population of the continent	2	
Matching Test	Interrogation	Human Races of the Continent	To classify the human races of the continent	Hours	Fifth
Multiple Choice	Discussion	Pastoralism and Agriculture in the Continent	To explain the role of pastoralism and agriculture in the continent	2	
True and False	Discussion	Industry in the Continent	To explain industry in the continent	2	Sixth
Multiple Choice	Interrogation	Regional Study of the Continent	To explain the regional study of the continent	2	
Second month exam				2	Seventh
Matching Test	Discussion	African Islands	To classify the African islands	2	
11. Course Evaluation					
Distribution of the grade out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, and reports:					
Learning and teaching resources					
None			Required textbooks (methodology if available)		
Ahmed Najm El-Din Fleeha/Africa, a general and regional study			Main references (sources)		
Mohamed Riyad/Africa, a study of the continent's components			Recommended supporting books and references (scientific journals and reports)		
Mohamed Awad Mohamed/African races and peoples			Electronic references, Internet sites		

Course description form

1. Course name
Physical geography
2. Course code
GEOB07NG112
3. Semester / year
Second course/ 2025-2026
4. Date of preparation of this description
2025-12-15

5. Available attendance forms.	
Lectures	
6. Total number of study hours / total number of units	
2 / 2	
7. The name of the course administrator: / if more than one name is mentioned	
Name: Dr Wissam Raji Najj email address: bas312.wesam.raje@uobabylon.edu.iq	
8. Course objectives	
Objectives of the study material	<p>This course aims to/</p> <ol style="list-style-type: none"> 1. The student will understand the meaning of physical geography. 2. The student will know the main fields of physical geography. 3. The student will understand the nature of changes in natural phenomena and topography over time. 4. The student will understand the impact of weathering and erosion processes. 5. The student will become familiar with modern methods of studying and monitoring natural phenomena.
9. Teaching and learning strategies	
The strategy	<p>Creative thinking Critical thinking Brainstorming</p>

10. Course structure.					
The week	Watches	Required learning outcomes	Name of the unit or subject	The way of learning	The way of learning
The first	2	Definition -1 Periods -2 Objectives -3	Physical Geography	Discussion	Discussion
The second	2	To understand the nebula theory -1 To review important final design -2 theories	The Solar System	Problem solving	Problem Solving
The third	2	The Earth around the sun and the -1 four seasons The moon's orbit around the Earth -2	Earth's Rotation	Interrogation	Interrogation

		and the phenomenon of tides		
The fourth	2	To understand the layers of the Earth -1 To identify the most important gases present -2 To define ozone and its relationship to global warming -3	The Atmosphere	Discussion
The fifth	2	For the student to understand the theories of different continents -1 The rock cycle in nature -2 Water recycling in nature -3	Earth's Spheres and Geological Cycles	Brainstorming
The sixth	2	First Exim		
The seventh	2	The student's ability to classify the Earth into eons, eras, and periods according to time. The student's knowledge of climatic changes during those periods.	Geomorphology and its Importance in Studying the Earth's Surface	Problem solving
The eighth	2	An introduction to geomorphology. .1 The role of geomorphology in shaping the Earth's surface. .2 Educational videos demonstrating the workings of geological phenomena. .3	Major Landforms and Subterranean Movements	Discussion
The ninth	2	The student learns about theories of mountain formation. .1 The student learns about earthquakes and volcanoes. .2	Climate and Major Climatic Phenomena	Brainstorming
The tenth	2	The student learns about climate and weather. .1 The student learns about the elements of climate. .2 The student learns about the polar continents and their impact. .3	Erosion Processes	Interrogation
The eleventh	2	The definition of erosion and its main factors. .1 The student learns about the dynamics of its operation. .2	Weathering Processes	Discussion
The twelfth	2	The definition of weathering and its main factors. .1 The student learns about the dynamics of its operation. .2 The student compares erosion and weathering. .3		Discussion
The thirteenth	2	The student learns about bodies of water. .1 The student learns about the most important water sources in nature. .2	Formation and Development of Rivers and Plains	Interrogation
The Fourteenth	2	Seconed exim		


The fifteenth	2	Civilizations of Mesopotamia and their expansion	Mesopotamian Civilizations and their Expansion	Discussion
11.Evaluation of the course				
Distribution of the grade out of 100 according to the tasks assigned by the student such as daily :preparation, daily, oral, monthly, written exams and reports The first and second monthly exam is 30 degrees Daily exam and report: 10 grades Final exam: 60 grades				
Learning and teaching resources				
Required course books (methodology if any)				
Main references (sources)Human geography		Gouda, Hussein Gouda. Physical Geography, Egypt, 1999. Gerv, Andrey Ivanovich and others, Dynamics of Natural Phenomena, St. Petersburg. 2012.		
Recommended supporting books and references		-		
Electronic references, Internet sites		-		

Course description form

1.Course name
Industrial geography
2.Course code
Inge.300
3.Semester/year
Second course /2025-2026
4.Date of preparation of this description
20- 1-2026
5. Available attendance forms
Lectures
6.Total number of study hours / Total number of units
2 / 2
7.Name of the course administrator: Assistant Lecturer Salam Saad Saffah
Email: bas676.salam.saad@uobabylon.edu.iq

8.Course objectives	
Subject objectives	<p>To know the concept of industry</p> <p>To classify research sources in industrial geography</p> <p>To list the factors of industrial localization</p> <p>To explain industrial problems</p> <p>To show the most important industrial regions in the world</p>
9.Teaching and learning strategies	
Strategy	<p>Creative thinking</p> <p>Critical thinking</p> <p>Generate questions</p>

10.Course structure					
week	Number of hours	Required learning outcomes	Name of the unit or topic	Learning method	Evaluation method
the first	2	To know the concept of industry	Industry concept	Discussion	Essay test
the second	2	To enumerate data sources in industrial geography	Data sources	Problem solving	Conformity testing
the third	2	To classify research methods in industrial geography	Research methods	Interrogation	True or false test
Fourth	2	To enumerate the industrial classification	Industrial classification	Discussion	Multiple testing
Fifth	2	To show the factors	Endemism factors	Brainstorming	Conformity

		of industrial localization		g	y testing
Sixth	2	To explain the industrial concentration	Industrial focus	Discussion	Essay test
Seventh	2	To enumerate the location patterns	Location patterns	Cooperative learning	Multiple testing
Eighth	First month exam				
Ninth	2	To explain industrial links	Industrial links	Current events	Conformity testing
tenth	2	To summarize the methods of industrial analysis	Industrial analysis methods	Discussion	Essay test
eleventh	2	To clarify the planning of industrial projects	Industrial project planning	Discussion	Multiple choice
twelfth	2	To show industrial development	Industrial development	Interrogation	right and wrong
thirteenth	2	To explain industrial problems	Industrial problems	Interrogation	Essay test
fourteenth	2	To classify industrial regions	Industrial regions	Discussion	Conformity testing
fifteenth	Second month exam				
11.Course evaluation					
The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, and reports:					
First and second monthly exam 30 points					
Daily exam: 10 marks					
Reports: 10 points					

Final exam: 50 marks	
Learning and teaching resources	
Required textbooks (methodology if any)	
Main References (Sources)	Industrial Geography / Abdul Zahra Al-Janabi Industrial Geography / Fouad Mohammed Al-Saffar
Recommended supporting books and references (scientific journals and reports)	Nothing
Electronic references, Internet site	Industrial Geography / Ahmed Habib Rasool

Course description form

1.Course name
Human geography
2.Course code
Huge.140
3.Semester / year
Second course/ 2025-2026
4.Date of preparation of this description
2026/2 /27
5.Available attendance forms.
Lectures
6 .Total number of study hours / total number of units
2 / 2
7.The name of the course administrator: / if more than one name is mentioned
Name: Dr. Zainab Qasim Najm email address: bas952.zainab.najim@uobabylon.edu.iq
8.Course objectives

Objectives of the study material	To show the concept of geography To show the evolution of human geography To explain the role of man in the environment To clarify the population lineages To classify the languages spoken in the world
9. Teaching and learning strategies	
The strategy	Creative thinking Critical thinking Brainstorming

10. Course structure.					
The week	Watches	Required learning outcomes	Name of the unit or subject	The way of learning	The way of learning
The first	2	To clarify the concept of geography and its development	The concept and development of geography	Discussion	Discussion
The second	2	To recognize the elements of the natural environment	Elements of the natural environment	Problem solving	Problem Solving
The third	2	To show the role of man in the human environment	The role of man in the human environment	Interrogation	Interrogation
The fourth	2	Shows population growth and distribution	Population growth and distribution	Discussion	Discussion
The fifth	2	To enumerate population migrations	Population migrations	Brainstorming	Brainstorming
The sixth	2	First month exam :			
The seventh	2	To show the population lineages	: Population lineages	Problem solving	Problem solving
The eighth	2	To explain religions and languages	Religions and languages	Discussion	Discussion
The ninth	2	To explain the industry and its development	Industry and its development	Brainstorming	Brainstorming
The tenth	2	To clarify the methods of mining	Mining methods	Interrogation	Interrogation
The eleventh	2	To explain grazing and its factors	Grazing and its factors	Discussion	Discussion
The twelfth	2	To identify the state and its components	The state and its components	Discussion	Discussion



The thirteenth	2	To compare geography and international relations	Geography and international relations	Interrogation	Interrogation
The Fourteenth	2	Second month exam			
The fifteenth	2	To illustrate rural urbanism	: Rural urbanization	Discussion	Discussion

11. Evaluation of the course

Distribution of the grade out of 100 according to the tasks assigned by the student such as daily :preparation, daily, oral, monthly, written exams and reports

The first and second monthly exam is 30 degrees

Daily exam: 10 grades

Report: 10 degrees

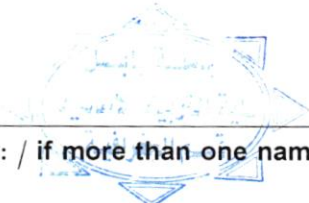
Final exam: 50 grades

Learning and teaching resources

Required course books (methodology if any)	Human geography
Main references (sources)Human geography	Dr. Fathi Abu Ayana
Recommended supporting books and references	(scientific journals and reports There are no
Electronic references, Internet sites	https://www.noor-book.com

Course description form

1. Course name
transport geography
2. Course code
TrtrGe.365
3. Semester / year
Second course/ 2025-2026
4. Date of preparation of this description
2025-12-15
5. Available attendance forms.
Lectures
6 .Total number of study hours / total number of units
2 / 2



7.The name of the course administrator: / if more than one name is mentioned	
Name: Dr. Zainab Qasim Najm email address: bas952.zainab.najim@uobabylon.edu.iq	
8.Course objectives	
Objectives of the study material	<p>To explain the concept of transport geography</p> <p>To classify research methodologies</p> <p>To identify the natural foundations of transport geography</p> <p>To identify the human foundations of transport geography</p> <p>To classify transport patterns</p>
9.Teaching and learning strategies	
The strategy	<p>Creative thinking</p> <p>Critical thinking</p> <p>Brainstorming</p>

10. Course structure.					
The week	Watches	Required learning outcomes	Name of the unit or subject	The way of learning	The way of learning
The first	2	To explain the concept of transport geography	define transport geography	Discussion	Discussion
The second	2	To summarize research methodologies	to classify research tools	Problem solving	Problem Solving
The third	2	To demonstrate the role of quantitative transport methods	to explain quantitative measurement tools	Interrogation	Interrogation
The fourth	2	To explain cartographic representation	Cartographic representation	Discussion	Discussion
The fifth	2	To show location in transport geography	Location	Brainstorming	Brainstorming
The sixth	2	First Exim			
The seventh	2	To summarize the importance of surface in transport geography	Topography		Problem solving
The eighth	2	To explain the importance of climate in transport	Climate		Discussion
The ninth	2	To classify natural resources	Natural resources		Brainstorming
The tenth	2	To summarize economic activities	Economic activities		Interrogation

The eleventh	2	To show the role of population in transport	Population		Discussion
The twelfth	2	To classify modes of transport	classify modes of transport		Discussion
The thirteenth	2	To explain cartographic representation	Cartographic representation		Interrogation
The Fourteenth	2	Seconed exim			
The fifteenth	2	To explain the importance of climate in transport	Climate		Discussion

11.Evaluation of the course

Distribution of the grade out of 100 according to the tasks assigned by the student such as daily :preparation, daily, oral, monthly, written exams and reports

The first and second monthly exam is 30 degrees

Daily examand report: 10 grades

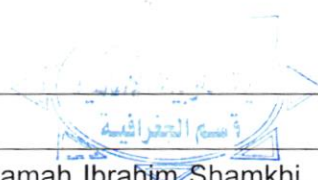
Final exam: 60 grades

Learning and teaching resources

Required course books (methodology if any)	Transport Geography / Ahmed Azhar Al-Sammak Transport Geography / Muhammad Khamis Al-Zuka
Main references (sources)Human geography	-
Recommended supporting books and references	-
Electronic references, Internet sites	-

Course Description Form

1-Course Name
the countryside Geography
2-Course Code
GEOB07RG222
3- Semester/Year
Semester/ 2025-2026 Second Course
4-Date of preparation of this description
2026/1 /28
5-Available attendance forms
In-person lectures
6-Total number of study hours / Total number of units



2	
7-Name of the course supervisor: / Samah Ibrahim Shamkhi. If more than one name is mentioned	
Name: Prof. Dr. Samah Ibrahim Shamkhi Basic.samah.ibrahim.@uobabylon.edu.com/	
8-Course objectives	
1-The student should be familiar with the concept of rural settlement and its stages of development 2-The student should be familiar with the patterns of settlement distribution and the factors that led to this distribution 3-The student should be familiar with the forms of rural settlements 4-The student should be informed about the study of rural settlement in Iraq and the Arab world as an applied study	Subject objectives
	Subject objectives
Establishing a scientific and cognitive approach in the student's knowledge and understanding of the population geography course according to a comprehensive approach and strategy	Teaching and learning strategies

10- Course structure					
Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Multiple choice test	Discussion	Rural settlement, its emergence and development	To know the origin and development of rural settlements	2	First
Moodle test	Interrogation	Functional classification of rural settlement	To know the functional classification of rural settlements	2	Second
True or false test	Discussion	Rural uses in advanced economies	To show rural uses in the advanced economy	2	Third
Multiple choice test	Discussion	Forms of rural settlements	To explain the forms of rural settlements	2	Fourth
Multiple choice test	Interrogation	Settlement distribution patterns	To explain the patterns of settlement distribution	2	Fifth
			First month test	2	Sixth

Multiple Choice	Discussion	Natural factors affecting its distribution	To show the natural factors affecting its distribution	2	Seventh
True or False	Interrogation	Human, economic and social factors	To clarify the human, economic and social factors	2	Eighth
Essay Test	Discussion	Rural-urban relations	To enumerate the rural-urban relations	2	Ninth
Moodle Test	Interrogation	Population relations	To identify the most prominent population and agricultural relations	2	Tenth
Multiple Choice	Discussion	Rural settlement in Iraq and the Arab world	To clarify rural settlement in Iraq and the Arab world	2	Eleventh
Second month test				2	Twelfth
Multiple Choice	Discussion and Interrogation	Rural settlement between developing and developed countries	To compare rural settlement between developing and developed countries.	2	Thirteenth
True or False	Discussion and Interrogation	The relationship between geographical factors and the geographical distribution of settlements	To clarify the relationship between geographical factors and the geographical distribution of settlements.	2	Fourteenth
Discussion Test	Discussion	Distribution patterns of settlements in the Arab world	To clarify the relationship between geographical factors and the geographical distribution of settlements.	2	Fifteenth

11- Course Evaluation

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, :daily, oral, monthly, written exams, and reports

First and second monthly exam: 30 points

Daily exam: 10 points

Final exam: 60 points

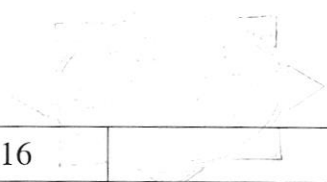
Learning and teaching resources

Sabry Faris Al-Hiti, Khalil Ismail Muhammad, -1
Geography of Rural Settlement, 1989

) Required textbooks (methodology if available)

.1 Salem Khalaf Abdul, Rural Society, 1992
2-Muhammad Madhat Jaber, Human Geography
.2004
3-Abdul Zahra Al-Janabi, General Natural and


Main references sources



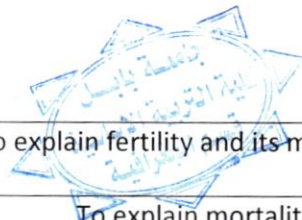
.Human Geography, Amman, Safaa House. 2016	
None) Recommended supporting books and references (scientific journals and reports)
/https://www.noor-book.com	Electronic references, websites

Course Description Form

1-Course Name	
Population Geography	
2-Course Code	
GEOB07pg222	
3- Semester/Year	
Semester/ 2025-2026 First Course	
4-Date of preparation of this description	
1/9/2025	
5-Available attendance forms	
In-person lectures	
6-Total number of study hours / Total number of units	
2	
7-Name of the course supervisor: / Samah Ibrahim Shamkhi. If more than one name is mentioned	
Name: Asst. Prof. Dr. Samah Ibrahim Shamkhi Email: Basic.samah.ibrahim.@uobabylon.edu.com	
8-Course objectives	
1-The student should be familiar with the concept of population geography, its stages of development, and its relationship with .other sciences	Subject objectives
2-The student should be familiar with the sources of population .data	

<p>3–The student should be familiar with the distribution and density of the population</p> <p>4–The student should be informed about population growth and its elements</p> <p>5–The student should explain the importance of population structure and its characteristics</p> <p>6–The student should explain the population policies in the world and the Arab world</p>	
	Teaching and learning strategies
Establishing a scientific and cognitive approach in the student's knowledge and understanding of the population geography course according to a comprehensive approach and strategy	Strategy

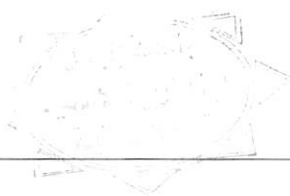
10– Course structure					
Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Multiple choice test	Discussion	Population Geography Concept	To learn about the concept of population geography, its development and its relationship with other sciences	2	First
Moodle test	Interrogation	Population Data Sources	To learn about the sources of population data	2	Second
True or false test	Discussion	Population Censuses in Iraq	To show the population censuses in Iraq	2	Third
Multiple choice test	Discussion	Population Distribution	To explain the population distribution	2	Fourth
Multiple choice tests	Interrogation	Factors Affecting Population Distribution	To explain the factors affecting the population distribution	2	Fifth
First month test				2	Sixth
Multiple Choice	Discussion	General population growth and its importance	To show the general population growth and its importance	2	Seventh



True or False	Interrogation	Fertility and its measures	To explain fertility and its measures	2	Eighth
Essay Test	Discussion	Mortality and its measures	To explain mortality and its measures	2	Ninth
Moodle Test	Interrogation	Spatial movement of the population	To learn about the spatial movement of the population	2	Tenth
Multiple Choice	Discussion	Population structure	To explain the population structure and type	2	Eleventh
Second month test				2	Twelfth
Multiple Choice	Discussion and Interrogation	Population Policies	To compare population policies in the world	2	Thirteenth
True or False	Discussion and Interrogation	Population and Resources	To explain the relationship between population and resources	2	Fourteenth
Discussion Test	Discussion	The Future of Population Growth	To explain the future of population growth	2	Fifteenth
11- Course Evaluation					
<p>The grade is distributed out of 100 according to the tasks assigned to the student, such as daily :preparation, daily, oral, monthly, written exams, and reports</p> <p>First and second monthly exam: 30 points</p> <p>Daily exam: 10 points</p> <p>Final exam: 60 points</p>					
Learning and teaching resources					
None			(Required textbooks (methodology if available)		
<p>1-Abbas Fadhel Al-Saadi, Population .Geography, Vol. 1 and Vol. 2, 2000</p> <p>2-Taha Al-Hadith, Population Geography, Population Geography, University of Mosul, .Dar Al-Kutub, 1988</p> <p>3-Abdul Zahra Al-Janabi, General Natural and Human Geography, Amman, Dar Safa. .2016</p>			(Main references sources		
None			(Recommended supporting books and references (scientific journals and reports)		
https://www.noor-book.com			Electronic references, websites		

Course Description Form Not found Not found

Course name Not found.1	
Soil geography	
Course code .2	
GEOB07GS125	
Chapter/Year .3	
2026 -2025 / quarterly	
Date of preparation of this description .4	
2026/2 /15	
Available attendance forms .5	
Lectures	
Total number of study hours / Total number of units .6	
2 / 2	
Course Supervisor Name: / If more than one name is mentioned .7	
Name: Hanan Abdul Karim Omran basic.hanan.abdul@uobabylon.edu.iq الإيميل	
Course objectives.8	
To explain the concept of soil To explain the importance of soil To explain the relationship of soil to other sciences To describe the components of soil To classify the types of soil	Course objectives
	Teaching and learning strategies
Creative thinking Critical thinking Brainstorming	Strategy



Course structure.10

Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
essay test	Discussion	Soil concept	To explain the concept of soil	2	the first
Conformity test	Problem solving	Importance of soil	To recognize the importance of soil	2	the second
True or false test	Interrogation	The relationship of soil to other sciences	To demonstrate the relationship of soil to other sciences	2	the third
Multiple choice	Discussion	Factors affecting the soil	To identify the factors affecting the soil	2	Fourth
Conformity test	Brainstorming	Types of soil in Iraq	To learn about the types of soil in Iraq	2	Fifth
First month exam				2	Sixth
Multiple choice	Problem solving	Soil components in Iraq	To show the components of soil in Iraq	2	Seventh
True or false test	Discussion	The relationship of soil to living organisms (humans, animals, (plants	To explain the relationship between soil and living organisms (humans, animals, (plants	2	Eighth
essay test	Brainstorming	physical properties of the soil	To explain the physical properties of the soil	2	Ninth

Conformity test	Interrogation	chemical properties of the soil	To explain the chemical properties of the soil	2	tenth
Multiple choice	Discussion	biological properties of the soil	To explain the biological properties of the soil	2	Eleventh
Right and wrong	Discussion	impact of agricultural practices on soil properties	To understand the impact of agricultural practices on soil properties	2	twelfth
Multiple choice	Interrogation	types of soil in Iraq	To compare the types of soil in Iraq	2	Thirteenth
Second month exam				2	Fourteenth
Conformity test	Discussion	problems that affect the soil	To compare the problems that affect the soil	2	Fifteenth

Course evaluation.11

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, and reports

Daily exam: 30 marks
Report: 10 points
Final exam out of 40

Learning and teaching resources Not found	
Safaa Al-Mudhaffar / Soil Geography / University of Kufa	Required textbooks and curriculum
Not found	(Main references (sources)
Not found	Recommended supporting books and references (scientific journals and reports)
Not found	Electronic references, websites

Course Description Form Not found Not found

Course name Not found.1	
Geography of Iraq	
Course code .2	
311RGI07GEOB	
Chapter/Year .3	
2026 -2025 / quarterly	
Date of preparation of this description .4	
2025/9 /15	
Available attendance forms .5	
Lectures	
Total number of study hours / Total number of units .6	
3 / 3	
Course Supervisor Name: / If more than one name is mentioned .7	
Name: Hanan Abdul Karim Omran <u>basic.hanan.abdul@uobabylon.edu.iq</u> الایمیل	
Course objectives.8	
To identify Iraq's location To explain the importance of Iraq's location To explain the factors influencing Iraq's location To describe the elements of the climate To classify the climatic regions in Iraq	Course objectives
	Teaching and learning strategies
Creative thinking Critical thinking	Strategy

Brainstorming



Course structure.10

Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
essay test	Discussion	Iraq site	To clarify the location of Iraq	3	the first
Conformity test	Problem solving	The importance of Iraq's geographical location	To recognize the importance of Iraq's location	3	the second
True or false test	Interrogation	Climatic factors in Iraq	To demonstrate the importance of climatic factors in Iraq	3	the third
Multiple choice	Discussion	climatic regions	To demonstrate the importance of climatic regions in Iraq	3	Fourth
Conformity test	Brainstorming	Soil types in Iraq	To learn about the types of soil in Iraq	3	Fifth
First month exam				3	Sixth
Multiple choice	Problem solving	Water resources in Iraq	To demonstrate the importance of water resources in Iraq	3	Seventh
True or false test	Discussion	Population in Iraq (Concept – Importance)	To clarify the population in Iraq (concept – importance)	3	Eighth
essay test	Brainstorming	Factors affecting the population	To explain the factors affecting the population	3	Ninth
Conformity test	Interrogation	Trade in Iraq	To clarify trade in Iraq	3	tenth

Multiple choice	Discussion	Industry in Iraq	...To clarify trade in Iraq	3	eleventh
Right and wrong	Discussion	Transportation in Iraq	He recognizes the importance of transportation in Iraq	3	twelfth
Multiple choice	Interrogation	Types of transportation in Iraq	To compare the types of transportation in Iraq	3	thirteenth
Second month exam				3	Fourteenth
Conformity test	Discussion	Tourism in Iraq	To compare the types of tourism in Iraq	3	fifteenth
Course evaluation.11					
<p>The grade is distributed out of 100 according to the tasks assigned to the student, such as daily :preparation, daily, oral, monthly, written exams, and reports</p> <p style="text-align: right;">Daily exam 30 marks Report: 10 points Final exam out of 40</p>					
Learning and teaching resources Not found					
Abbas Fadhil Al-Saadi / Geography of Iraq, University of Baghdad, 2008			Required textbooks and curriculum		
Not found			(Main references (sources)		
Not found			Recommended supporting books and references (scientific journals and reports)		
Not found			Electronic references, websites		

Course Description Template

1. Course Name
Climatology and Applied Climatology
2. Course Code
GEOB07CGac122
3. Semester/Year

Course 1/9/2025–2026	
4. Date of Preparation	
September 1, 2025	
.5 Available Attendance Formats	
In-person Lectures	
6. Total Credit Hours	
2 Theory – 2 Practical / 3	
7. Course Instructor	
Prof. Dr. Ali Jabbar Abdullah Email: basic.ali.jabber@uobabylon.edu.iq Dr. Roaa Ali Mahdi Email: bas524.ruaa.ali@uobabylon.edu.iq	
8. Course Objectives	
<p>Course Objectives The student will be able to:</p> <p>Understand the concept of weather and climate and the relationship between them</p> <p>Classify the branches of climate</p> <p>Identify the sources of air masses</p> <p>List the climatic classifications</p> <p>Explain the impact of climate on human activities</p> <p>Explain the relationship between</p>	
9 .Teaching and Learning Strategies	
<p>Creative Thinking</p> <p>Critical Thinking</p> <p>Question Generation</p>	Strategies

10.Course Structure					
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week

essay test	discussion	weather	Understanding the concept of weather	2	the first
matching test	Problem solving	climate	To understand the concept of climate	2	the second
false test	questioning; true	relationship between weather and climate	To explain the relationship between weather and climate	2	the third
test of truth and falsehood.	Interrogation	the factors affecting weather and climate	To summarize the factors affecting weather and climate	2	Fourth
matching test	Brainstorming	the branches of climatology	To classify the branches of climatology	2	Fifth
First month exam				2	Sixth
multiple choice	cooperative learning	the atmosphere	To explain the role of the atmosphere	2	Seventh
true/false	discussion	solar energy	To classify the types of solar energy	2	Eighth
matching test	discussion	the heat	To explain the importance of heat	2	Ninth
essay test	discussion	atmospheric pressure	To summarize the role of atmospheric pressure	2	Tenth
multiple choice	discussion	the wind	To list the types of wind	2	eleventh
Question	True/False	climate change	To explain climate change	2	Twelfth
Essay Test)	Question	Climatic Classification	To classify types of climate classification	2	Thirteenth
Second Monthly Exam				2	Fourteenth
Matching Test)	Discussion	Precipitation	To explain the concept of precipitation	2	Fifteenth

11. Course Evaluation

The grade is distributed out of 100 according to the tasks assigned to the student, such as :daily preparation, daily, oral, monthly, and written exams, and reports

First and second monthly written exams: 20 marks

Daily exam: 4 marks

Report: 4 marks

First and second monthly practical exams: 12 marks

Final exam: 60 marks

Learning and teaching resources

Required Textbooks (Methodology if applicable)	Climate and Energy / Ali Hassan Moussa
Main References (Sources)	A Concise Guide to Applied Climatology / Ali Hassan Moussa
Recommended Supporting Books and References (Scientific Journals and Reports)	None
Electronic References: Websites	

Course Description Form

1. Course Name	Curricula and Textbooks
2. Course Code	GEOB07Ct223
3. Semester/year	Year/First Semester 2024-2025
4. Data the form was prepared	15-9-2025
5. Attendance Type	Lectures
6. Study Hours / Units	3/3
7. Course Coordinator	
Noor Kareem Daham SAGA ABD MSRHED	bas618.nour.kareem@uobabylon.edu.iq Basic.saja.abid@uobabylon.edu.iq

- **Importance of Curricula and School Textbooks**
- **Elements of the Curriculum**
- **Organization and Types of School Curricula**
- **Curriculum Development in Schools**
- **Printed and Electronic School Textbooks**

8. Course Objectives

Course Objectives

- Define curriculum.
- Explain the importance of curriculum.
- Identify curriculum elements and foundations.
- Distinguish between types of curricula.
- Compare traditional and modern curricula.
- Identify types of evaluation.
- Understand curriculum content, activities, and assessment.
- Explain curriculum development and its methods.
- Compare traditional and modern curriculum development.
- Identify the school textbook and its role.
- Compare printed and electronic textbooks.

9. Teaching and Learning Methods

- Creative Thinking
- Critical Thinking
- Brainstorming

Strategy

10. Course Structure

Teaching method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
• Essay Test.	• Discussion.	• Concept of curriculum	• To understand curricula.	3	First
• True and False Test.	• Problem-solving.	• Characteristics of curriculum	• To list the characteristics of a curriculum.	3	Second
• Essay Test.	• Questioning.	• Importance of	• To explain the importance of a curriculum.	3	Third
• Multiple Choice Test.	• Discussion.				

• Matching Test.	• Brainstorming.	curriculum	• To compare different types of foundations.	3	Fourth
• Essay Test.	• Problem-solving.	• Foundations of curriculum	• To classify the elements of a curriculum.	3	Fifth
• True and False Test.	• Questioning.	• Elements of curriculum	• To list the types of curricula.	3	Sixth
• Essay Test.	• Expression.	• Types of curricula	• To distinguish between types of assessment.	3	Seventh
• Multiple Choice Test.	• Questioning.	• Curriculum evaluation	• To explain the criteria for curriculum assessment.	3	Eighth
• Essay Test.	• Discussion.	• Standards of curriculum evaluation	• To list methods of curriculum development.	3	Ninth
• True and False Test.	• Brainstorming.	• Curriculum development	• To identify development models.	3	Tenth
• Essay Test.	• Discussion.	• Models of curriculum development	• To understand textbooks.	3	Eleventh
• Truth and Wrong.	• Problem-solving.	• School textbook	• To compare printed and electronic books.	3	Twelfth
• Essay Test.	• Brainstorming.	• Printed vs electronic textbook	• To explain how to assess and develop a curriculum.	3	Thirteenth
	• Discussion.	• Evaluation and development of the school textbook		3	Fourteenth
				3	Fifteenth

11. Course evaluation	
The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, reports, etc. The first and second monthly exams are worth 30 points each, the daily exam 10 points, and the final exam 60 points.	
12. Education and teaching resources	
Required textbooks (methodology, if applicable)	Nothing
Main references (sources)	Curricula and Textbook Analysis – Ibtisam Sahib Al-Zuwaini, 2024
Recommended supporting books and references (scientific journals, reports...)	
Electronic references, websites	Nothing

Course description template

1. Course Name
Geographical research methodology
2. Course Code
EB02SRM325
3. Term/Year
Second course/2025–2026
4. Date this description was prepared
2026/2/15
5. Available forms of attendance
Lectures
6. Total number of study hours / Total number of units
2/2
7. Name of the course coordinator: If more than one name is mentioned the name
Prof. Dr. Abbas Fadel slaves bsc.abbas.altai@uobabylon.edu.iq
Dr. Safinaz Ali Husseinbas673.a.ali@uobabylon.edu.iq
8. Course Objectives

<p>To explain the concept of scientific research</p> <p>To explain the concept of science and knowledge and the stages of knowledge development</p> <p>To explain the basic goals of science</p> <p>To explain how to choose a research title, define its problem, hypothesis, and plan</p> <p>To clarify the sources of data collection for geographical scientific research</p>	<p>Course objectives</p>
	<p>Teaching and learning strategies</p>
<p>creative thinking</p> <p>critical thinking</p> <p>brainstorming</p>	<p>strategy</p>

10. Course Structure					
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
theinterrogation	discussion	The concept of scientific research	To explain the concept of scientific research, the basic goals of science, and the stages of knowledge development	2	the first
Conformity test	discussion	Steps of geographical	To explain the steps of geographical scientific	2	the second

		research	research		
Interrogation	Interrogation	Research problem, hypothesis, limitations, significance, methodology, and plan	Where it clarifies the research problem, hypothesis, significance, and methodology, and lists the criteria for selecting the problem and hypothesis.	2	the third
Multiple choice	discussion	Research problem, hypothesis, limitations, significance, methodology, and plan	To explain the steps of the research plan	2	Fourth
Conformity test	brainstorming	Geographical research methodologies	To explain geographical research methodologies and differentiate between main and sub-methodologies	2	Fifth
			Monthly exam	2	the first Sixth
Multiple choice	Problem solving	Data collection sources	To explain the methods of collecting data from different sources such as books, magazines, periodicals, etc.	2	Seventh
Right and wrong	discussion	Field study	The field study should be described, and its objectives and methods listed.	2	Eighth
essay test	brainstorming	Questionnaire and Sample	The questionnaire should explain the types of samples used in geographical research, the differences between them, and the types of samples used.	2	Ninth
Conformity test	Interrogation	Data	To explain the classification,	2	tenth

	n	classification and analysis	analysis, and tabulation of data		
Multiple choice	thea lecture	Methods of referencing sources	To explain the methods of referring to Arabic sources	2	eleventh
Right and wrong	discussion	Methods of referencing sources	To explain the methods of citing foreign sources, articles, and field studies.	2	twelfth
Multiple choice	Interrogatio n	Research organization	To show how to organize geographical research (the beginnings).	2	thirteenth
			Second month exam	2	fourteenth h
Conformity test	discussion	Research organization	To show how to organize the research (ends)	2	fifteenth

11. Course Evaluation

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, and reports:

The first and second monthly exams each have 30 marks.

Daily quiz:5 marks

Report:5 marks

Final examY60degree

Learning and teaching resources

	Nothing	Required textbooks (methodology, if applicable)
Khalaf Hussein Ali Al-Dulaimi / Modern Trends in Geographical Scientific Research.		Main references (sources)
	Nothing	Recommended supporting books and references (scientific journals and reports)
	nothing	Electronic references, websites

Course Description Form

1. Course Name: Professional Ethics
2. Course Code: GEOB07EP156
3. Semester: First Semester / 2025–2026
4. Date of Preparation: 7/11/2025
5. Attendance Type: Lectures
6. Total Hours / Units: 2 / 2
7. Course Instructor: Dr. Jinan Mohammed Abd



8. Course Objectives

- Understand the concept of professional ethics
- Explain the importance and value of ethics
- Clarify the code of professional ethics
- List principles of professional ethics
- Explain sources of professional ethics
- Clarify general foundations of professional ethics
- Understand honesty
- Understand integrity
- Identify personal qualities of a successful teacher
- Identify professional qualities of a successful teacher
- Understand professional competence
- Explain sources of ethics for school principals
- Understand job satisfaction

9. Teaching and Learning Strategies

Creative thinking, Critical thinking, Question generation

10. Course Structure

Week	Hours	Learning Outcomes	Topic	Teaching Method	Assessment
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1	2	Understand professional ethics	Concept of Ethics	Discussion	Essay Test
2	2	Explain importance of ethics	Concept of Ethics	Problem Solving	Matching
3	2	Explain code of ethics	Code of Ethics	Questioning	True/False
4	2	List principles	Principles of Ethics	Discussion	MCQ
5	2	Explain foundations	General Foundations	Brainstorming	Matching
6	2	Understand honesty	Honesty	Questioning	MCQ
7	2	Understand integrity	Integrity	Cooperative Learning	MCQ
8	-	First Monthly Exam	-	-	-
9	2	Teacher personal traits	Successful Teacher Traits	Current Events	Matching
10	2	Professional traits	Professional Traits	Discussion	Essay
11	2	Scientific competence	Scientific Competence	Discussion	MCQ
12	2	Ethics for principals	School Principal Ethics	Questioning	True/False
13	2	Professional competence	Professional Competence	Questioning	Essay
14	2	Job satisfaction	Job Satisfaction	Discussion	Matching
15	-	Second Monthly	-	-	-

Exam



11. Evaluation

First and second monthly exams: 30 marks

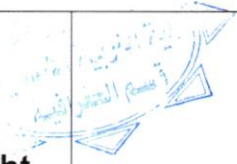
Daily assessment: 5 marks

Report: 5 marks

Final exam: 60 marks

Course description template

Course Name .1	
geographer thought	
Course Code .2	
GEOB07GT413	
Term/Year .3	
Semester/First Semester/2025-2026	
Date this description was prepared .4	
2025/9/3	
Available forms of attendance .5	
Lectures	
Total number of study hours / Total number of units .6	
2/2	
: Name of the course coordinator .7	
Email: bsc.ameer.hadi@uobabylon.edu.iq :Name: Dr. Ameer Hadi Jadou	
Course Objectives .8	
and his geographer To become familiar with the thought Geography With development relationship geographical thought in ancient Iraqi civilizations To understand Civilization in geographer To become familiar with the thought	Course objectives

Old Egyptian Phoenician Civilization in geographer To clarify the idea Greeks when geographer To become familiar with the thought	
	Teaching and learning strategies
creative thinking critical thinking brainstorming	strategy


Course Structure .10


Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
essay test	discussion	thought geographer and his relationship With development Geography	the He recognizes that relationship of thought With development geographer Geography	3	the first
Conformity test	Problem solving	thought in geographer Civilizations Old Iraqi	geographer show the thought To Old Iraqi Civilizations in	3	the second
or false test	interrogation	thought in geographer Civilization Old Egyptian	thought on recognize To Civilization in geographer Old Egyptian	3	the third
Multiple choice	discussion	thought in geographer Civilization Phoenician	geographer explain the idea To Phoenician Civilization in	3	Fourth
Conformity test	brainstorming	thought geographer	thought on recognizes that Greeks when geographer	3	Fifth

		Greeks when			
First month exam				3	Sixth
Multiple choice	Problem solving	thought in geographer Civilization Chinese	geographer show the thought To Chinese Civilization in	3	Seventh
Right and wrong	discussion	thought geographer Indian	To understand thought Indian geographer	3	Eighth
essay test	brainstorming	thought geographer Roman	thought on To recognize Roman geographer	3	Ninth
Conformity test	interrogation	thought geographer before Arabic Islam	thought To understand Islam before Arabic geographer	3	tenth
Multiple choice	discussion	thought geographer Islamic Arabic (Journeys) , Geography (Maps fee	geographer thought To explain (Journeys) Islamic Arabic (Maps fee , Geography	3	eleventh
Right and wrong	discussion	thought geographer Islamic Arabic (Geography) And Sports ,astronomy Geography Descriptive (and regional)	geographer thought To explain (Geography) Islamic Arabic ,And astronomy Sports and) Descriptive Geography (regional	3	twelfth
Multiple choice	interrogation	thought geographer Islamic Arabic (Navigation) And its Arabic ,sciences Geography	geographer To clarify the idea Islamic Arabic And its Arabic (Navigation) (Natural) Geography ,sciences	3	thirteenth

		(Natural)			
Second month exam				3	fourteenth
Conformity test	discussion	Reports Geography	Geography To clarify the reports	3	fifteenth
Course Evaluation .11					
<p>The grade is distributed out of 100 according to the tasks assigned to the student, such as daily : preparation, daily, oral, monthly, written exams, and reports .The first and second monthly exams each have 30 marks</p> <p style="text-align: right;">Daily exam: 5 marks Report: 5 points Final exam: 60 marks</p>					
Learning and teaching resources					
Nothing			(Required textbooks (methodology, if applicable		
<p>Trends in , Muhammad Saleh Rabie –1 , Contemporary Geographical Thought in Iraq . 2024 , Baghdad , Adab–Dar Al , ed st1 Abdul Khalil Fadil, Ibrahim Abdul Jabbar –2 st1 , Geographical Thought , Mashhadani–Al . 2000 , Baghdad , Hikma–Dar Al , ed Geographical Thought , Issa Ali Ibrahim –3 University Dar , and Geographical Discoveries . 2000 , Egypt , Knowledge Geographical , Ala–Mahfouz Abu Al –4 Egyptian –Anglo , st Edition1 , Thought . 1997 , Egypt , Library</p>			(Main references (sources		
Nothing			Recommended supporting books and references (scientific journals and reports)		
https://www.noor-book.com/			websites ,Electronic references		

Course description template

	Course Name .1
	sustainable development
	Course Code .2
	GEOB07gsd310
	Term/Year .3
	2026–First semester/ 2025
	prepared Date this description was .4
	2025/10/1
	attendance Available forms of .5
	Lectures
	Total number of study hours / Total number of units .6
	2/2
	if More than one name is mentioned / : Name of the course coordinator .7
	Khafaji–Dr. Duha Hamid Jassim / M.M. Shahd Saad Mohammed Al : Name
	Email
	bas790.duha.hamied@uobabylon.edu.iq
	shahd.ali.bscl@uobabylon.edu.iq
	Course Objectives .8
<p>concepts of development and sustainable To become familiar with the development</p> <p>To learn about the historical development of sustainable development</p> <p>To distinguish between the dimensions of sustainable development</p> <p>To explain the characteristics of sustainable development</p> <p>ed about sustainable development trends in local communitiesTo be inform</p> <p>To provide examples of local and global environmental problems</p> <p>To suggest simple solutions to the problems of the surrounding environment</p>	Course objectives
	Teaching .9 and

	learning strategies
	Lectures .1 the questions answer .2 thinking .3 discussion .4 Using maps and images .5

Course structure .10					
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
test Multiple	discussion	The historical development of the concept of development	To learn about the historical development of the concept of development	2	the first
Essay test	Interrogation	The concept of sustainable development	To understand the concept of sustainable development	2	the second
Correction and Correction Test A	The discussion	The historical development of the concept of sustainable development	the historical development stages of the concept of sustainable development	2	the third
Multiple choice	discussion	Characteristics of sustainable development	To explain the characteristics of development sustainable	2	Fourth
First month test				2	Fifth
sustainable development. (Dimensions of sustainable development. (Essay test -development)			To explain the dimensions of development	2	Sixth
Multiple choice	discussion	Sustainable development trends in local communities and the factors influencing them	sustainable development for local communities and the factors influencing them	2	Seventh
Right and wrong	interrogation	Philosophy of Sustainable Development	To explain the philosophy of sustainable development	2	Eighth
Conformity test	discussion	Measuring Sustainable Development (Sustainable Development	To learn about measuring sustainable development (sustainable development (indicators	2	Ninth

		(rsIndicato			
essay test	discussion	Second month exam	Second month exam	2	tenth
Multiple choice	discussion	Sustainable Development Goals Eliminating -1 poverty Complete -2 eradication of hunger health Good -3 being-and well Good -4 education Gender -5 equality Clean water -6 and hygiene Clean and .7 affordable energy Decent work -8 and economic growth Industry, -9 Innovation and Infrastructure	To explain the Sustainable Development Goals Eliminating poverty -1 Complete eradication of hunger -2 being-Good health and well -3 education Good-4 Gender equality-5 Clean water and hygiene -6 Clean and affordable energy .7 Decent work and economic -8 growth Industry, Innovation and -9 Infrastructure	2	eleventh
Right and wrong	interrogation	Sustainable Development Goals Reducing -10 inequalities Sustainable -11 Cities and Local Communities Production -12 and Consumption Climate -13 Action Life -14 Underwater Life on land-15 Peace, -16 justice, and strong institutions Forming -17 partnerships to achieve goals	To explain the Sustainable Development Goals Reducing inequalities -10 Sustainable Cities and Local -11 Communities Production and Consumption-12 Climate Action-13 Life Underwater-14 Life on land-15 Peace, justice, and strong -16 institutions Forming partnerships to -17 achieve goals	2	twelfth

essay test	interrogation	Sustainable cities and communities	To learn about sustainable cities and local communities	2	thirteenth
Multiple test	discussion	Characteristics of sustainable cities	To learn about the characteristics of sustainable cities	2	fourteenth
Conformity test	discussion	Iraq's vision for the Sustainable Development Goals 2030	2030 To clarify Iraq's vision for the Sustainable Development Goals	2	fifteenth

Course Evaluation .11

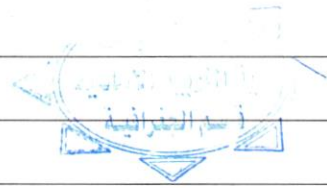
The grade is distributed out of 100 according to the tasks assigned to the student, such as daily : preparation, daily, oral, monthly, written exams, and reports
 .The first and second monthly exams each have 30 marks
 Daily exam: 5 marks
 Report: 5 points
 marks 60 : Final exam

Learning and teaching resources

Nothing	(Required textbooks (methodology, if applicable
Sustainable Development (Its Concept, Indicators) by Medhat Abu and Dimensions Nasr and Yasmine Medhat Mohamed-El Sustainable Development in Arab Countries: Between Theory and Practice / by Muhammad Tahir Qadri Sustainable Development and the Requirements for Achieving It / by Abdul Hassan-Rahman Muhammad Al	(Main references (sources
and English sources Arabic	Recommended supporting books and references (journals and reports scientific)
Websites related to the material	references , websites

Course description template

Course Name .1
GIS Geography Information Organized
Course Code .2
GEOB07RGGI312



Term/Year .3	
Second Semester/2025-2026	
Date this description was prepared .4	
2026/2/1	
Available forms of attendance .5	
Lectures	
Total number of study hours / Total number of units .6	
2/2	
: Name of the course coordinator .7	
<p><u>bsc.ameer.hadi@uobabylon.edu.iq</u> :Name: Dr. Ameer Hadi Jadou</p> <p>Duaa Sabar Khudair <u>bas989.duaa.sabar@uobabylon.edu.iq</u></p> <p><u>sahar.mohammed@uobabylon.edu.iq</u>. Sahar Mohammed and</p> <p><u>bas747.zena.salah@uobabylon.edu.iq</u> Zinah salih mehdi</p> <p><u>bas227.mayad.abbas@uobabylon.edu.iq</u> Miaad Abbas Barhi Khalil</p> <p><u>bas960.eman.aliwi@uobabylon.edu.iq</u> IMAN OLEIWI HADI</p>	
Course Objectives .8	
<p>Geographic The concept and development of on To recognize (GIS) Systems Information</p> <p>The program to open Mechanism on To recognize tape on identification geographer To recognize the return Georeferencing</p> <p>Tools Tools tape on To recognize softwaredata on GIS To design</p>	<p>Course objectives</p>
	<p>Teaching and learning strategies</p>

<p>creative thinking</p> <p>Results analysis in Quantitative style</p> <p>And after on By sensing represented Modern Technologies use</p> <p>Geography Information organized</p>	<p>strategy</p>
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Course Structure .10					
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
essay test	discussion	concept Organized Information GIS Geography and its development	is recognized The concept that Information Organized Geography	3	the first
Conformity test	Problem solving	importance Organized Information and Geography Using it fields	show the importance To Information Organized Geography	3	the second
or false test	interrogation	to Mechanism The open program	to Mechanism on recognize To The program open	3	the third
Multiple choice	discussion	Return geographer	the return To recognize geographer	3	Fourth
Conformity test	brainstorming	steps construction Layers)) (Layers)	steps on recognizes that (Layers) Layers Creating	3	Fifth
First month exam				3	Sixth
Multiple choice	Problem solving	Tools tapes	Tools tapes on To recognize	3	Seventh
Right and wrong	discussion	Tools tape Tools	Tools Tools tape To show	3	Eighth
essay test	brainstorming	Tools tape Standard Standard	Tools tape on To recognize Standard Standard	3	Ninth

Conformity test	interrogation	tools tape Editor	Editor tools tape To explain	3	tenth
Multiple choice	discussion	Data Tables Tables	Data To design schedules Tables	3	eleventh
and wrong Right	discussion	Instruction Properties Layers	Instruction on To recognize Properties Layers	3	twelfth
Multiple choice	interrogation	application And he Design map drew	And he Design To implement map drew	3	thirteenth
Second month exam				3	fourteenth
Conformity test	discussion	region to cut the study	the study region To cut	3	fifteenth

Evaluation Course .11

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily : preparation, daily, oral, monthly, written exams, and reports .The first and second monthly exams each have 30 marks
 Daily exam: 5 marks
 points 5 :Report
 Final exam: 60 marks

Learning and teaching resources

Nothing	(Required textbooks (methodology, if applicable (Main references (sources
<p>organized , Dulaimi–Al on Hussein Behind –1 and Foundations Geography Information , Safaa ed ., Dar st1 ,Gis applications .2011 , Amman</p> <p>organized , Duwaikat–Al Qasim –2 The application Theory Geography Information .2003 , Jordan , Irbid , edition st1 .</p> <p>, Zaydi–Al The Most Merciful slave Najib –3 Dar ,Gis Geography Information organized .2007 , Jordan , Yazouri–Al</p> <p>organize , Aziz lavender Mohammed –4 and (Fundamentals) Geography Information</p>	

.. ed rd3 ,(For Geographers) applications Alexandria , Maaref–Al facility Printing Press .2004 ,	
Nothing	Recommended supporting books and references (journals and reports scientific)
https://www.noor-book.com/	Electronic references, websites

Course Description Form

1) Course Title	
Drylands and Desertification	
2) Course Code	
BEGDD07207	
3) Semester / Academic Year	
First Course / 2025–2026	
4) Date of Preparing this Description	
20/9/2025	
5) Available Attendance Formats	
Lectures	
6) Total Credit Hours / Total Units	
2 / 2	
7) Name of Course Coordinator:	
Name/ Asst. Prof. Dr. Maytham Abdul-Kadhim Hameedi (Theoretical) / Dr. Marwa Mohammed Jouada (Practical)/ A.M. Zinah Salih Mahdi (Practical) Email: bas792.mathem.abad@uobabylon.edu.iq marwa.mohammed@uobabylon.edu.iq zena.salah@uobabylon.edu.iq	
8) Course Objectives	
Course Learning Objectives	<ul style="list-style-type: none"> ● The student should understand the concept of drylands. ● The student should classify the types of droughts. ● The student should distinguish between the concepts of drought and desertification. ● The student should become familiar with methods for identifying drylands.

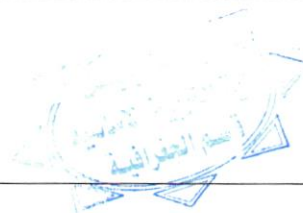
	<ul style="list-style-type: none"> • The student should differentiate between cold deserts and hot deserts.
9) Teaching and Learning Strategies	
Strategy	<ul style="list-style-type: none"> • Creative Thinking • Critical Thinking • Question Generation

10) Course Structure					
Week	Hours	Required Learning Outcomes	Unit or Subject Name	Teaching Method	Evaluation Method
1st	3	Explain the concept of drylands	Concept of Drylands	Discussion	Essay Exam
2nd	3	Identify the distribution of drylands	Geographical Distribution of Drylands	Problem Solving	Matching Test
3rd	3	Summarize the causes of dryland formation	Causes of Dryland Formation	Interrogation (Q&A)	True/False Test
4th	3	Identify classification methods of drylands	Dryland Classification Methods	Discussion	Multiple Choice
5th	3	Understand the dryland ecosystem (Ecology)	Dryland Ecosystem (Ecology)	Brainstorming	Matching Test
6th	3	First Monthly Exam			
7th	3	Explain natural problems facing the dryland	environment Natural Problems of the Dryland Environment	Cooperative Learning	Multiple Choice
8th	3	Explain human-induced problems facing the dryland environment	Human Problems of the Dryland Environment	Discussion	True/False
9th	3	Explain traditional human activities in drylands	Traditional Human Activities in Drylands	Current Events	Matching Test
10th	3	Summarize the economic importance of drylands	Economic Importance of Drylands	Discussion	Essay Exam
11th	3	Identify dryland management and development methods	Dryland Management and Development Methods	Discussion	Multiple Choice
12th	3	Distinguish between dryland models in the world	Study of Global Dryland Models	Interrogation (Q&A)	True/False
13th	3	Explain the risks of desertification and its	Desertification Risks and Food	Interrogation	Essay Exam

		impact on food security	Security (Q&A)	
14th	3	Second Monthly Exam		
15th	3	Understand methods of treating and mitigating	desertification Methods of Treating and Mitigating Desertification	Discussion Matching Test
11) Course Evaluation				
The grade distribution (out of 100) is based on assigned tasks such as daily preparation, daily quizzes, oral exams, monthly exams, written exams, and reports:				
<ul style="list-style-type: none"> • First & Second Monthly Exams: 30 Marks • Daily Quiz: 5 Marks • Report: 5 Marks • Final Exam: 60 Marks 				
Learning and Teaching Resources				
Required Textbooks (Methodology)		<ul style="list-style-type: none"> • <i>Geography of Drylands</i>, Jouda Fathi Al-Turkmani & Mahmoud Abd Al-Fattah Anbar, 1st Ed., Dar Al-Thaqafa, Cairo. • <i>Desertification and Land Degradation in Arid Regions</i>, Mohamed Abd Al-Fattah Al-Qassas, 1st Ed., National Council, Kuwait. • <i>Desertification and Drought</i>, Abdullah bin Mohammed Al-Omari, 1st Ed., Arab Journal of Geosciences, Riyadh. • <i>Desertification and Environmental Pollution in Iraq</i>, Souad Naji Al-Azzawi, Arab Scientific Community Organization. • <i>Introduction to Disaster Studies – Desertification, Drought, Global Warming, Floods, and Earthquakes</i>, Mustafa Mohamed Khojali, 1st Ed., Institute of Disaster Studies, Khartoum. • <i>The Ecosystem from a Geographical Perspective</i>, Zein El-Din Abdel-Maqsoud, 1st Ed., Kuwaiti Geographical Society, Kuwait. 		
Main References (Sources)		<ul style="list-style-type: none"> • <i>Drylands</i>, Kenneth Walton, Translated by: Ali Abdel Wahab Shahin, 1st Ed., Dar Al-Maaref, Alexandria. • <i>The Future of Drylands</i>, Jouda Hassanein Jouda, 1st Ed., Kuwaiti Geographical Society, Kuwait. • <i>Climatic Drought in Iraq – Past and Present</i>, Salar Ali Khidr Al-Dizeyi, 1st Ed., Dar Al-Adab, Baghdad. 		
Recommended Supporting References		<ul style="list-style-type: none"> • UNEP: World Atlas of Desertification. 		

(Journals and Reports)	London: Edward Arnold. ● FAO, 2019. Land and Water Resources – Drylands.
Electronic References and Websites	FAO Dryland Assessment


Course Description Form



1) Course Title	
Seas and Oceans	
2) Course Code	
Geob07osg214	
3) Semester / Academic Year	
First Course / 2025–2026	
4) Date of Preparing this Description	
4/2/2026	
5) Available Attendance Formats	
Lectures	
6) Total Credit Hours / Total Units	
3 / 3	
7) Name of Course Coordinator:	
Name: Asst. Prof. Dr. Maytham Abdul-Kadhim Hameedi (Practical)/ Dr. Marwa Mohammed Jouda (Theoretical) / (M.A) Shahad Saad Mohammed (Theoretical) Email: bas792.mathem.abad@uobabylon.edu.iq marwa.mohammed@uobabylon.edu.iq	
8) Course Objectives	
Course Learning Objectives	<ul style="list-style-type: none"> • The student identifies the concept of seas and oceans. • The student classifies the relationship between marine and ocean sciences and other sciences. • The student distinguishes between the distribution of land and water. • The student identifies the theories related to the origin of the oceans. • The student differentiates between the types of waves caused by winds and those resulting from landslides.
9) Teaching and Learning Strategies	
Strategy	<ul style="list-style-type: none"> • Creative Thinking • Critical Thinking • Question Generation

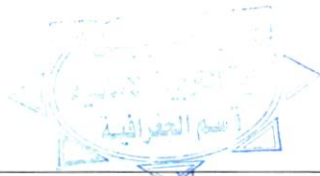
10) Course Structure					
Week	Hou rs	Required Learning Outcomes	Unit or Subject Name	Teaching Method	Evaluatio n Method
1st1	3	To explain the historical development of the geography of seas and oceans.	The historical development of the geography of seas and oceans.	Discussion	Essay Exam
2nd	3	To identify the ocean basins.	Ocean basins and the theories that explain their existence.	Problem Solving	Matching Test
3rd	3	To identify the geographical distribution of seas and oceans in the world.	The geographical distribution of seas and oceans in the world.	Interrogation (Q&A)	True/False Test
4th	3	To identify the condition and nature of the climate in seas and oceans.	Climatic conditions in seas and oceans.	Discussion	Multiple Choice
5th	3	To distinguish the characteristics of water in seas and oceans.	Water characteristics in seas and oceans.	Brainstorming	Matching Test
6th	3	First Monthly Exam			
7th	3	To explain the horizontal distribution of ocean water temperature.	Ocean water temperature.	Cooperative Learning	Multiple Choice
8th	3	To compare between waves generated by wind and those generated by landslides.	Water movement in seas and oceans.	Discussion	True/False
9th	3	To identify oceanic geomorphological features.	Ocean floors and their topographic characteristics and islands.	Current Events	Matching Test
10th	3	Practical Examination			
11th	3	To summarize the importance of ocean resources.	Marine food resources.	Discussion	Essay Exam
12th	3	To identify the	Principles for	Discussion	Multiple

		principles used in classifying seas.	classifying seas and world oceans.		Choice
13th	3	To distinguish between ocean currents.	Ocean currents and climate.	Interrogation (Q&A)	True/False
14th	3	Second Monthly Exam			
15th	3	To identify devices for measuring water salinity.	Measuring salinity in sea and ocean waters.	Oral questioning	Written test
11) Course Evaluation					
Distribution of the 100 marks according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, and reports:					
<ul style="list-style-type: none"> • First and second monthly exams: 28 marks • Practical exam: 12 marks • Final exam: 60 marks 					
Learning and Teaching Resources					
Required Textbooks (Methodology)		<ol style="list-style-type: none"> 1. Geography of Seas and Oceans – A Geographical Study in Origin and Formation / Talaat Ahmed Mohamed Abdo & Houria Mohamed Hussein Gad Allah. 2. Geography of Seas / Abdul Aziz Tarih Sharaf 			
Main References (Sources)		<ol style="list-style-type: none"> 1. Geography of Seas and Oceans and Their Basins – A Physical and Economic Study 2. Topics in the Geography of Seas and Oceans / Mohamed Sabry Mahsoub 			
Recommended Supporting References (Journals and Reports)		1) Geography of Seas and Oceans / Youssef Abdel-Majid Fayed & Mohamed Abdel-Fattah Anbar			
Electronic References and Websites		<ol style="list-style-type: none"> 1. National Oceanic and Atmospheric Administration (NOAA) – United States □ https://www.noaa.gov 2. World Ocean Atlas □ https://www.ncei.noaa.gov/products/world-ocean-atlas 3. UNEP – United Nations Environment Programme (Oceans Section) 			

	□ https://www.unep.org/explore-topics/oceans-seas
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Course Description

1-Course Name					
Tourism Geography.					
2-Course Code					
Ocea. GEOB7GT204					
3-Semester / Academic Year					
First Course 2025_2026					
4-Date of This Description Preparation					
1/12/2025					
5- Available Attendance Forms					
In-person					
6-Total Study Hours (Total Credit Hours					
Number of Hours (2) / Number of Units (2)					
7-Course Instructor					
Asst. Lec. Mustafa Mahmoud Mohammed · bas764.mustafa.mahmood@uobabylon.edu.iq					
8-Course Objectives:					
1- Introducing students to the concept of tourism geography.					
2- Introducing students to the relationship between geography and tourism.					
3- Providing students with scientific knowledge about types of tourism and their importance					
9-Teaching and Learning Strategies:					
1- Problem-solving strategy					
2- Lecture strategy					
3- Discussion strategy					
10-Weekly Teaching Plan:					
Assessment Methods	Teaching Methods	Topics	Learning Outcomes	Hours	Week



Oral Exams	Lecture, PowerPoint presentation on the concept of philosophy and .its fields of study	Tourism Geography – its concept	Comprehend and understand the material regarding the required vocabulary	2	1
Oral Exams, Evaluation of participation in scientific .activities	Lecture, PowerPoint presentation on the relationship between philosophy and language, and the reasons for the importance of language in philosophy	Its importance – its growth – its development	Comprehend and understand the material regarding the required vocabulary; prepare .reports	2	2
Oral Exams and method of presentation and discussion	Lecture, . PowerPoint presentation on the development of philosophical thought in ancient times and the most prominent philosophical schools during this stage	The relationship between geography and tourism	Comprehend and understand the material regarding the required vocabulary; prepare reports; use maps	2	3
Oral Exams and evaluation of students' scientific activities	Presentation and discussion	Research methods in tourism geography	Comprehend and understand the material regarding the required vocabulary	2	4
Oral Exams and .discussion	Lecture, PowerPoint presentation on the stages of the emergence of Islamic philosophy and movements of its development.	Tourism components – natural factors	Comprehend and understand the material regarding the required vocabulary	2	5
Presentation and discussion	Presentation method	Tourism Geography – its concept	Comprehend and understand the material regarding the required .vocabulary	2	6
		First monthly exam		2	7
Oral Exams, Evaluation of participation in scientific activities	Lecture, PowerPoint presentation on the philosophical schools and ideas of Muslim	Human factors	Comprehend and understand the material regarding the required .vocabulary	2	8

	philosophers				
Discussion and .oral exams	Presentation and discussion	Tourism and its types – religious tourism – comprehensive tourism	Comprehend and understand the material regarding the required vocabulary	2	9
Oral Exams, grading assigned student reports	Presentation and discussion	Historical and cultural tourism – social tourism	Comprehend and understand the material regarding the required vocabulary	2	10
.Oral Exams	Presentation and discussion	Medical tourism	Comprehend and understand the material regarding the required vocabulary	2	11
Oral Exams, Evaluation of participation in scientific .activities	Presentation and discussion. PowerPoint on Kant's	Sustainable ecotourism	Comprehend and understand the material regarding the required .vocabulary	2	12
Oral Exams	Presentation and discussion	The contemporary political situation of Arab and global tourism	Comprehend and understand the material regarding the required vocabulary	2	13
Oral Exams, grading assigned student .reports	Presentation and discussion	Selected tourist cities – the economic importance of tourism	Comprehend and understand the material regarding the required vocabulary	2	14
		Second monthly exam	2	15

11-Assessment Distribution	
Out of 100) based on assigned student tasks such as daily preparation, daily oral and written exams, and reports	
12-Textbooks and References: Salah Adnan Majoul , <i>Tourism Geography</i> , Amjad Publishing and Distribution House, 2020.	
	Main References and Sources

Sample course description

1. Course Name:
Methods of geographical scientific research
2. Course Code:
EB02SRM325

3. Semester / Year:	
third year /second semester	
4. Description Preparation Date:	
15/2/2026	
5. Available Attendance Forms:	
Physical attendance of the theoretical lecture + electronic attendance of the electronic lecture	
6. Number of Credit Hours (Total) / Number of Units (Total)	
(2) / (2)	
7. Course administrator's name (mention all, if more than one name)	
Name: prof.Dr. Abbas Fadhil Obaid Al-Taie /E.mail: bsc.abbas.altaie@uo.babylon.edu.iq Name: L.Dr. Safinaz Ali Hossain / E.mail: bas673.a.ali@uobabylon.edu.iq	
8. Course Objectives	
Objectives of the study material	1-knowledge of the concept of the geographical scientific research method, its importance and objectives 2-study the scientific research steps in detail 3-the possibility of preparing a detailed research plan 4-acquire the skill in drafting geographical research titles 5-- acquire the skill in building an integrated introduction consisting of a problem, hypothesis, goals, methodology, limits and methodology. 6-being able to write an integrated scientific research description, analysis, interpretation, linking and spatial relationships. 7-the use of sources and methods of reference, field study, questionnaire, samples and geographic information systems.
9. Teaching and learning strategies	
The strategy	1- Theoretical lectures 2-educational seminars 3-Scientific Reports 4-seminars

10. Course structure				
Week	hours	Unit name or subject	learning method	assessment method
1	2	The field of geography and its content	Lecture	Daily, Mid term and final exam
2	2	Steps of geographical scientific research	Lecture	Daily, Mid term and final exam
3	2	Introduction of the study-the importance and objectives of the study	Lecture	Daily, Mid term and final exam
4	2	Study hypotheses or questions	Lecture	Daily, Mid term and final exam
5	2	Study curricula and tools	Lecture	Daily, Mid term and final exam
6	2	Observation (field study)	Lecture	Daily, Mid term and final exam
7	2	Types of questionnaire, its conditions, advantages and disadvantages	Lecture	Daily, Mid term and final exam
8	2	Sources of data collection	Lecture	Daily, Mid term and final exam
9	2	Information systems	Lecture	Daily, Mid term and final exam
10	2	Statistical metrics	Lecture	Daily, Mid term and final exam
11	2	Sample selection, types, advantages and disadvantages	Lecture	Daily, Mid term and final exam
12	2	Data classification and analysis	Lecture	Daily, Mid term and final exam
13	2	Models	Lecture	Daily, Mid term and final exam
14	2	Organization of research sources	Lecture	Daily, Mid term and final exam
15	2	Organization of scientific research	Lecture	Daily, Mid term and final exam
11. Evaluation of the course				

40 degree quest (first month exam + second month exam + quizzes + daily activity + reports)	
60th grade final exam	
12. Learning and teaching resources	
Required course books (methodology if any)	
Main references (sources)	<p>1- Scientific research (theoretical fundamentals and practical practice) Dr. Please Wahid dewadry</p> <p>2- Methods of research in geography by quantitative means, D. Mohamed Ali Omar elfra</p> <p>3- The foundations of geographical research, Dr. Mahmoud Mohamed Saif</p> <p>4- 4-Khalaf Hussein Ali Al-Dulaimi / recent trends in geographical scientific research</p>
Books and references that are recommended (scientific journals, reports ,.....)	Methods of scientific research, Abdul Rahman Badawi
Electronic references, Internet sites ,.....	

Course Description Form

Course Name -1
General teaching methods
Course code -2
/ EB02GMT318
General teaching



	methods
	Semester/Year
	First course/ 2026-2025
	Date this description was prepared-4
	2025 / 9 / 1
	Available attendance forms- 5
	Lectures
	Total number of study hours / Total number of units -6
	2 / 2
	Name of the - 7 course administrator: / If more than one name is mentioned
	Name: Saja Abdul : Masrah
	Course objectives -8
To explain teaching theories	Subject objectives
To explain teaching skills	
To explain effective teaching	
To explain the importance of creative	



teaching To classify types of teaching methods	
	Teaching and learning strategies
	Strategy

Course structure - 10

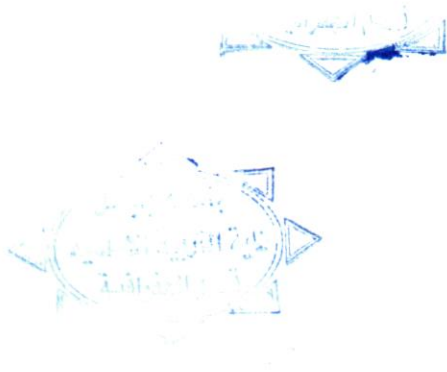
Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	Week
Essay test	Discussion	teaching theories	To explain teaching theories	2	First
Matching test	Discussion	the concepts and terminology of teaching methods	To learn the concepts and terminology of teaching methods	2	Second
True or false test	Interrogation	the importance	To demon	2	Third

		of teaching skills	strate the importance of teaching skills		
Multiple choice	Discussion	the importance of effective teaching	To demonstrate the importance of effective teaching	2	Fourth
Matching test	Brainstorming	the types of teaching methods	To learn about the types of teaching methods	2	Fifth
	First month exam		First month exam	2	Sixth
Multiple choice	Problem solving	the importance of creative	To show the import	2	Seventh

		teaching	ance of creativ e teachi ng		
True or false test	Discussion	the method of lecture, discussion and problem .solving	To explain the metho d of lecture , discus sion and proble m solvin .g	2	Eighth
Essay test	Brainstorm ing	the brainstorm ing method	To explain the brainst orming metho d	2	Ninth
Matching test	Interrogatio n	cooperative learning	To explain cooper ative learnin g	2	Tenth

Multiple choice	Discussion	the project method and discovery learning	To explain the project method and discovery learning	2	Eleventh
True or false test	Discussion	about the study units method and mastery learning	To learn about the study units method and mastery learning	2	Twelfth
Multiple choice	Interrogation	the inductive and deductive method	To compare the inductive and deductive method	2	Thirteenth
			Second month exam	2	Fourteenth

Matching test	Discussion	the two methods of roles and acting	To compare the two methods of roles and acting	2	Fifteenth
					<p>Course Evaluation .11</p> <p>The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, and reports</p> <p>First and second monthly exam: 30 points</p> <p>Daily exam: 10 points</p> <p>Final exam: 60 points</p>
					Learning and teaching resources
Nothing					Required textbooks (methodology if any)
Mohsen Attia/ Modern Curricula					Main References (Sources)



<p>and Teaching Methods Tawfiq Marai and Al-Hila Muhammad/ General Teaching Methods Abdullah Ali Hadi/ General Teaching Methods</p>	
Nothing	Recommended supporting books and references (scientific journals and reports)
<p>https://www.no or- /book.com</p>	Electronic references, websites

Course Description Form

Course Name -1
Educational Psychology
Course code -2
Educational Psychology /GEOb07p216
Semester/Year
Second course/ 2026-2025
.Date this description was prepared4

2026 / 2 / 2

.Available attendance forms5

Lectures

Total number of study hours / Total number of units –6

2 / 2

Name of the course administrator: / If more than one name is mentioned – 7

Name: Saja Abdul Masrahed

Emile / basic.saja.abid@uobabylon.edu.iq

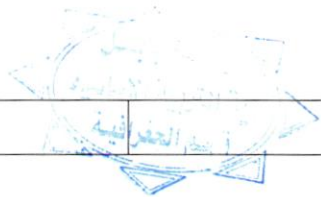
Course objectives –8

<p>To know the concept of educational psychology</p> <p>To explain the relationship between educational psychology and other sciences</p> <p>To explain the importance of feedback</p> <p>To mention the theories of transfer of learning effect</p> <p>To summarize the theories of learning</p>	<p>Subject objectives</p>
	<p>Teaching and learning strategies</p>
<p>Creative Thinking</p> <p>Critical Thinking</p> <p>Brainstorming</p>	<p>Strategy</p>

Course structure – 10

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	Week
Essay test	Discussion	The concept of educational psychology	To know the concept of educational psychology	2	First

Matching test	Discussion	the ethics of the teaching profession	To list the ethics of the teaching profession	2	Second
True or false test	interrogation	the relationship between educational psychology and other sciences	To clarify the relationship between educational psychology and other .sciences	2	Third
Multiple choice	Discussion	the motivation	To know the motivation	2	Fourth
Matching test	Brainstorming	the educational functions of motivation	To list the educational functions of motivation	2	Fifth
First month exam				2	Sixth
Multiple choice	Problem solving	memory and April	To show the relationship between memory and April	2	Seventh
True or false test	Discussion	the theories of forgetting	To classify the theories of forgetting	2	Eighth
Essay test	Brainstorming	the training effect	To show the transfer of the training effect	2	Ninth
Matching test	Interrogation	the theories of learning transfer	To mention the theories of .learning transfer	2	Tenth
Multiple choice	Discussion	define feedback	To define feedback	2	Eleventh
True or false test	Discussion	importance of feedback	To explain the importance of feedback	2	Twelfth
Multiple choice	Interrogation	the reinforcement	To know the reinforcement	2	Thirteenth
Second month exam				2	Fourteenth
Matching test	Discussion	learning	To summarize learning	2	Fifteenth



	theories	theories		
Course Evaluation .11				
<p>The grade is distributed out of 100 according to the tasks assigned to the student, such as daily :preparation, daily, oral, monthly, written exams, and reports</p> <p style="text-align: right;">First and second monthly exam: 30 points</p> <p style="text-align: right;">Daily exam: 10 points</p> <p style="text-align: right;">Final exam: 60 points</p>				
Learning and teaching resources				
	nothing	Required textbooks (methodology if any)		
Mohamed Mustafa Zidane/ Educational Psychology Abdul Majeed Nashawati/ Educational Psychology		Main References (Sources)		
	Nothing	Recommended supporting books and references (scientific journals and reports)		
	Nothing	Electronic references, websites		

Course description form

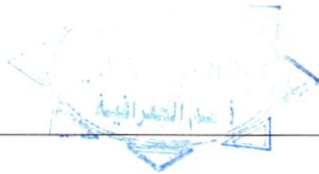
1. Name of the course
Educational measurement and evaluation
2. Course code
GEOB07ME322
3. Semester/year
Second course/2026
4. The date this description was prepared

5. Available attendance forms	
Lectures	
6. Total number of study hours / total number of units	
2/2	
7. Name of the course officer: / if more than one name is mentioned	
Aliaa Jawad Kazem -Mohammed Kazem aliaa.abd.bscl@uobabylon.edu.iq	
8. Course objectives	
<p>Enumerate the types of measurement</p> <p>To explain the functions of educational evaluation</p> <p>To compare direct measurement and indirect measurement</p> <p>To explain the importance of measurement and evaluation in the educational process</p> <p>To distinguish between evaluation and evaluation</p> <p>The specifications table should be applied in preparing the test</p> <p>To understand the steps of preparing the test</p>	Objectives of the study subject
The lecture	Strategy

Discussion	
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10. Course structure					
Essay test	Discussion	. Basic concepts in measurement and educational evaluation	To explain the basic concepts in measurement and evaluation	²	The first
the conformity test	lecture	formative and summative evaluation, and the difference	To learn about the types of educational evaluation,	²	The second

		between them			
test of right and wrong	interrogation	importance of achievement tests and their types	To explain the importance of achievement testing, the importance of achievement tests and their types	²	The third
multiple choice	discussion	ests, completion test, gap test, true and false test, matching and pairing test.	To show the importance of objective	²	Fourth
and conformity testing.	brainstorming	educational objectives, and content	To become familiar with the steps for preparing achievement tests,	²	Fifth

		analysis			
First month exam				2	Sixth
multiple choice	problem solving	a table of specifications The concept of	To explain the importance of preparing	2	Seventh
right and wrong.	the discussion of	the concept of stability, and its types	To explain the method of stability of news,	2	Eighth
essay test.	brainstorming	the concept of content analysis, and its importance	To explain the content analysis of the academic subject	2	Ninth
the	the	the	The validity of the	2	Tenth

conformity test	interrogation,	concept of validity and its types	test explains		
Multiple choice	Discussion	and the time of conducting them	To compare honesty and reliability, the types of honesty and reliability	²	Eleventh
right and wrong	discussion,	the paragraph and the concept of the ease and difficulty factor	To know the difficulty and ease factor of	²	Twelfth
multiple choice	questioning,	Discrimination Factor table	To understand the Paragraph	²	Thirteenth
Second month exam				²	Fourteenth

					enth
conformity testing	discussion	the concept of behavioral goals, and its types	To employ the steps of writing behavioral goals in the daily plan,	2	Fifteenth

11. Course evaluation

Distribution of the grade out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, and reports:

The first and second monthly exams are 30 marks

Daily exam: 5marks

Report: 5marks

Final exam: 60 marks

فتح في

Learning and teaching resources

Nothing

Required textbooks
(methodology, if any)

Sabah Hussein Al-Ajili and others\Principles of educational measurement and evaluation	Main references (sources)
Nothing	books and references (scientific journals and reports)
/https://www.noor-book.com	Electronic references, Internet sites

Course description template

Course Name .1
sustainable development
Code Course .2
GEOB07gsd310
Term/Year .3
2026-Second semester/ 2025
prepared Date this description was .4
2026/2/1
Available forms of attendance .5
Lectures
Total number of study hours / Total number of units .6
2/2
If there is more than one name, please / : Name of the course coordinator .7
.state it

Email Dr. Duha Hamid Jassim / M.M. Sarmad Abbas Mazhar : Name

bas790.duha.hamied@uobabylon.edu.iq

bas255.sarmmad.abass@uobabylon.edu.iq

Course Objectives .8

<p>To become familiar with the concepts of development and sustainable development development of sustainable development To learn about the historical To distinguish between the dimensions of sustainable development To explain the characteristics of sustainable development To be informed about sustainable development trends in local communities of local and global environmental problems To provide examples To suggest simple solutions to the problems of the surrounding environment</p>	<p>Course objectives</p>
	<p>Teaching .9 and learning strategies</p>
<p>Lectures .6 answer the questions .7 thinking .8 discussion .9 Using maps and images.10</p>	

Course structure .10

Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
test Multiple	discussion	The historical development of the concept of development	To learn about the historical development of the concept of development	2	the first
Essay test	Interrogation	The concept of sustainable development	To understand the concept of sustainable development	2	the second
Correction and	The	The historical development of the concept	To illustrate the historical development stages of the concept of sustainable development	2	the

Correction Test A	discussion	of sustainable development			third
Multiple choice	discussion	Characteristics of sustainable development	To explain the characteristics of sustainable development	2	Fourth
			First month test	2	Fifth
To explain the dimensions of sustainable development. (Dimensions of sustainable development)			(Essay test -development)	2	Sixth
Multiple choice	discussion	Sustainable development trends in local communities and the factors influencing them	To explain the trends in sustainable development for local communities and the factors influencing them	2	Seventh
Right and wrong	Interrogation	Philosophy of Sustainable Development	To explain the philosophy of sustainable development	2	Eighth
Conformity test	discussion	Measuring Sustainable Development (Indicators)	learn about measuring sustainable development (indicators)	2	Ninth
essay test	discussion	Second month exam	Second month exam	2	tenth
Multiple choice	discussion	Sustainable Development Goals Eliminating poverty -1 Complete eradication of hunger -2 Good health and well being -3 Good education -4 Gender equality -5 Clean water and hygiene -6 Clean and affordable energy -7 Decent work and economic growth -8 Industry, Innovation and -9	To explain the Sustainable Development Goals Eliminating poverty -1 Complete eradication of hunger -2 being-Good health and well -3 Good education-4 Gender equality-5 Clean water and hygiene -6 Clean and affordable energy .7 economic Decent work and-8 growth Industry, Innovation and -9 Infrastructure	2	eleventh

Right and wrong	Interrogation	Infrastructure Sustainable Development Goals Reducing -10 inequalities Sustainable -11 Cities and Local Communities Production -12 and Consumption Climate -13 Action Life -14 Underwater Life on land-15 Peace, -16 justice, and strong institutions Forming -17 partnerships to achieve goals	To explain the Sustainable Development Goals Reducing inequalities -10 Sustainable Cities and Local Communities Production and Consumption-12 Climate Action-13 Life Underwater-14 Life on land-15 Peace, justice, and strong institutions Forming partnerships to -17 achieve goals	2	twelfth
essay test	Interrogation	Sustainable cities and communities	cities To learn about sustainable and local communities	2	thirteenth
Multiple test	discussion	Characteristics of sustainable cities	To learn about the characteristics of sustainable cities	2	fourteenth
Conformity test	discussion	Iraq's vision for the Sustainable Development Goals 2030	vision for the 2030 To clarify Iraq's Sustainable Development Goals	2	fifteenth

Course Evaluation .11

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily : preparation, daily, oral, monthly, written exams, and reports .The first and second monthly exams each have 30 marks
Daily exam: 5 marks
Report: 5 points
nal exam: 60 marksFi

Learning and teaching resources

Nothing	(Required textbooks (methodology, if applicable
Sustainable Development (Its Concept, Indicators) by Medhat Abu and Dimensions	(Main references (sources

Nasr and Yasmine Medhat Mohamed-EI Sustainable Development in Arab Countries: Between Theory and Practice / by Muhammad Tahir Qadri Sustainable Development and the Requirements for Achieving It / by Abdul Hassan-Rahman Muhammad Al	
and English sources Arabic	Recommended supporting books and references (rnals and reportsscientific jou)
Websites related to the material	Electronic references, websites

Course description form

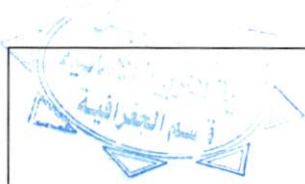
1. Course name
Geopolitics
2. Course code
GEOB07PG411
3. Semester / Year
First course / 2026-2025
4. Date this description was prepared
2025\9\1
5. Available forms of attendance
Lectures
6. Total number of study hours / Total number of units

7. Name of course administrator : / If more than one name is mentioned

Name **M.M. Najlaa Hamad Badawi**
najlaa.mudhen.bscl@uobabylon.edu.iq

8.Course objectives

<p>To learn about the concept of political geography and its development.</p> <p>To define the difference between geopolitics and geopolitics .</p> <p>To know what is meant by the state, what is the strength of the state, and the factors for its establishment.</p> <p>To learn about the components of the state's natural and human power.</p> <p>To know the political borders, and what are the types of borders.</p> <p>To explain the problems of political borders between countries.</p>	<p>Objectives of the study subject</p>
	<p>Teaching and learning strategies</p>
<p>Discussion strategy.</p>	<p>Strategy</p>



Problem solving strategy.

Brainstorming strategy .

Lecture strategy.

10.Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Hours	The week
Essay test	Discussion	The concept of geopolitics and geopolitics	To clarify the concept of political geography, and Understand the geopolitics and list the stages of its development.	2	Althani
Essay test	Discussion	The concept of the state and the power of the state	To explain the concept of the state, the factors of the establishment of states and the stages of their growth, and to show the concept of state power	2	Al Thany
True and false testing	Interrogation	Natural components affecting state power	To explain the natural components affecting the power of the state	2	Al Thany
Oral test	Discussion	Human components affecting the state's power	To show the human components that influence the strength of the state	2	Al Thany
Conformity test	Discussion	Political borders and their	To learn about political borders and their types, and to give examples of	2	Al Thany

		problems	border problems in the world		
			First month exam	2	AI Sixth
Multiple choice	Interrogation	Strategy concept (objectives, branches)	To clarify and define the concept of the strategy, its objectives and branches	2	VII
Right and wrong	Discussion	Ground theory (ground frame)	Classical land geopolitical theories show Speakman's terrestrial framework	2	The eighth
Essay test	Discussion	Heart of the Earth Theory	He explains the geopolitical theory of the Earth's core to Alexander	2	Ninth
Conformity test	Interrogation	Atmospheric theory	To explain Desversky's atmospheric theory.	2	tenth
Multiple choice	Discussion	Marine theory	To explain Mahan's marine theory	2	Eleventh
Right and wrong	Discussion	Modern geopolitical theories	It explains modern geopolitical theories (clash of civilizations, center and periphery)	2	XII
Multiple choice	Interrogation	Alliances	To explain the concept of international alliances and blocs (military alliances, economic blocs)	2	Thirteenth
Conformity test	Discussion	The concept of globalization	To know globalization, and explain its origins, types and goals	2	Fourteenth
			Second month exam	2	XV

11 .Course evaluation

Distributing a score out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, and reports :

The first and second monthly exams are 30 points .



Daily exam: 5 marks.

Report: 5 degrees.

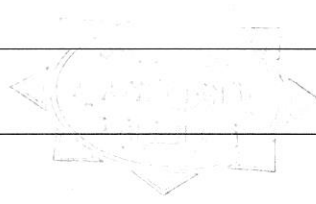
Final exam :60 Degree

Learning and teaching resources

Geopolitics with Geopolitic Applications / A.Dr. Sabri Fares Al-Hiti/2000	Required prescribed books (methodology, if available)
Geopolitics with Geoplectic Applications (Professor Dr. Sabri Fares Al-Hiti).	Main references (sources)
Foundations of Geopolitics (Dr. Ali Ahmed Haroun)/2013. Introduction to Political Geography (Professor Dr. Abbas Ghali Al-Hadithi)/2020. Geopolitics: Concept and Application (Professor Dr. Fouad Hama Khorshid) 2001. Foundations of Geopolitics (Alexander Dugin) 2000.	Recommended books and supporting references (scientific journals and reports)
https://www.noor-book.com /	Electronic references, websites

Course Description Template

1-Course Name :
Practical training (observation)
2-Course code :
OB07SE0413
3- chapter / year :
First / Fourth year



4-Date this description :					
1/ 10 / 2025					
5- Available forms of attendance:					
presence					
6- Number of study hours /Number of units :					
30 hours , number of untie					
7-Name of course coordinator:					
Name : prof. Dr. Saad Tama Balil Prof.dr.mohammed hameed mahdi almasoudi basic.mohammed.hmeed@uobabylon.edu.iq saad.rakban.bscl@uobabylon.edu.iq					
8- Course objectives					
Introducing students to teaching competencies Introducing the students to teaching methods Introducing students to the fundamentals of classroom management and discipline Introducing students to the school system and methods of implementing the school curriculum Enabling students to prepare lesson plans					Course Objectives
6-Teaching and learning strategies					
Discussion strategy - presentation - guided discovery					Strategy
7- Course structure					
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	w ee k

oral test	Lecture	The concept of sufficiency	To know teaching competencies	2working hours	1
oral test	delivery	Characteristics of a good teacher	To recognize the characteristics of a good teacher	2working hours	2
Preparing a report	delivery	Methods of teaching geography	To list the teaching methods used in teaching geography	2working hours	3
oral test	discussion	The role of a successful teacher in implementing the geography curriculum	To explain the teacher's role in implementing the curriculum	2working hours	4
Preparing a report	delivery	Long-term curriculum objectives	To identify the long-term curriculum objectives	2working hours	5
oral test	delivery	Bases for Deriving the Objectives of the Geography Curriculum	To state the bases for deriving objectives	2working hours	6
Written test	delivery	Levels of Educational Objectives	To identify the levels of objectives	2working hours	7
oral test	discussion	The Behavioral Objective and Its Components	To identify the formulation of behavioral objectives	2working hours	8
oral test	discussion	Bloom's Taxonomy of Behavioral Objectives	To explain the levels of behavioral objectives	2 working hours	9
Monthly Exam				Hours	10
oral test	delivery	Behavioral Objectives and Learning	To write an example of a behavioral objective in	2working hours	11

		Outcomes in Geography	Geography		
Preparing a report	delivery	Examples of Lesson Plans	To identify the types of lesson plans	orking hours	12
Preparing a report	delivery	The Annual Plan and Its Components	To prepare and design an annual curriculum plan	orking hours	13
Written test	delivery	Daily Lesson Plan	To design a lesson plan in Geography	2working hours	14
Observation	discussion	A Model Lesson in Geography	To deliver a lesson in Geography	orking hours	15

8- Course Evaluation

Distribution of the 100 Marks According to Student Tasks, such as Daily Preparation, Daily Exams, Oral and Written Tests, and Reports

Monthly Exam Score: 20 Marks

Attendance Score: 10 Marks

Classroom Observation Score: 30 Marks

In-class Practical Training Score: 20 Marks

Report Score: 20 Marks

9- Teaching and Learning Resources

None

Required Textbooks (Methodological, if Available)

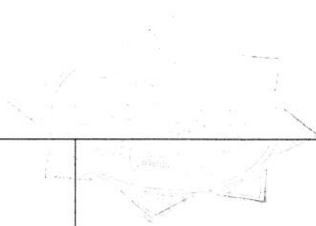
Effective Teaching Methods – Teacher's Guide

Main References (Sources)

Mohammed Hameed Al-Masoudi – Methods of Teaching Geography

Supporting Books and References Recommended (Scientific Journals, (.Reports, etc

Mohammed Hameed Al-Masoudi, Salah Khalifa Al-Lami – Methods of Teaching



Social Studies (Concepts and Applications)	
/https://www.noor-book.com	Electronic References, Internet Sites

Head of the

course Instructor

Department

Asst. Prof. Dr. Maytham Abdul-Kadhim Humaidi

prof. Dr. Saad Tama Balil

Course description template

Course Name
Eurasia
Course Code .2
GEOB07rge115.
Semester/Year .
Course 1/2026-2025
Date of Preparation of this Description
September 15, 2025
Available Attendance Formats
Lectures
Total Credit Hours/Total Units
2 Practical/2 Theoretical. / 3
Course Coordinator: Dr. Ru'a Ali Mahdi
Email: bas524.ruaa.ali@uobabylon.edu.iq
Course Objectives



<p>To demonstrate the location of the continents of Asia and Europe.</p> <p>To explain the natural and human resources of Eurasia.</p> <p>To highlight the importance of studying the natural and human .aspects of the two continents</p>	<p>Course Objectives</p>
	<p>Teaching and learning strategies Strategy</p>
<p>Creative thinking</p> <p>Critical thinking</p> <p>Brainstorming</p>	<p>Strategy</p>

10. Course structure

Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
essay test	discussion	introduction to the geography and formation of the continents	To explain the geography and formation of the continents	2	the first
Conformity test	Problem solving	the location and area of the continent of Asia	To learn about the location and area of .the continent of Asia	2	the second
Correctness and handwriting testA	Interrogation	the natural features of the continent of Asia	To describe the natural features of the continent of Asia	2	the third
Multiple choice	discussion	the structure and topography, climate, soil, and water resources	To show the structure and topography, climate, soil, and water resources	2	Fourth


Conformity test	brainstorming	the South Asian region, specifically the Republic of India, the Islamic Republic of Pakistan, and the People's Republic of Bangladesh	To become familiar with the South Asian region, specifically the Republic of India, the Islamic Republic of Pakistan, and the People's Republic of Bangladesh	2	Fifth
First month exam				2	Sixth
Multiple choice	Cooperative learning	Southeast Asian countries (Burma and Thailand) and East Asian countries (China	the region should include Southeast Asian countries (Burma and Thailand) and East Asian countries ((China	2	Seventh
Right and wrong	discussion	the location and area of the continent of Europe	To clarify the location and area of the continent of Europe	2	Eighth
Conformity test	Current events	the natural characteristics of the continent of Europe	To explain the natural characteristics of the continent of Europe	2	Ninth
essay test	discussion	the human characteristics of the continent of Europe	To explain the human characteristics of the continent of Europe	2	Tenth
Multiple choice	discussion	the Western European region (United Kingdom)	To clarify the Western European region ((United Kingdom	2	eleventh
Right and wrong	interrogation	the Western European region (France – (Netherlands	To become familiar with the Western European region (France – (Netherlands	2	Twelfth
essay test	Interrogation	the Central European region (Poland	To show the Central (European region (Poland	2	thirteenth

			Second month exam	2	fourteenth
Conformity test	discussion	the Northern European region (Finland – Sweden)	To show the Northern European region ((Finland – Sweden	2	fifteenth
11. Course Evaluation					
<p>The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, and reports.:</p> <p style="text-align: center;">The first and second monthly exams each have 20 marks.</p> <p style="text-align: right;">Daily exam: 4 marks Report: 4 points</p> <p style="text-align: center;">As for the practical exam, the first and second months are 12</p> <p style="text-align: right;">Final exam: 60 marks</p>					
Learning and teaching resources					
Anwar Mahdi Saleh, Youssef Yahya Ta'mas, General Geography of the Continents, Dar Al-Sadiq Cultural Foundation, Iraq-Babylon, 1990, pp. 43-135			Required textbooks (methodology, if applicable)		
Ali Musa, Muhammad Al-Hammadi, Geography of the .Continents, Dar Al-Fikr – Damascus, 1997			Main references (sources)		
Not found			Recommended supporting books and references (scientific journals and reports)		
Various articles on the internet			Electronic references, websites		

Course description

For the Academic Year (2025-2026)

1. Course Name	Psychology of Teaching Classroom Thinking
2. Course Code	Ptct.200
3. Semester / Year	Second Semester / 2025-2026
4. Date of preparation	15/2/2026
5. Available attendance forms	Lectures
6. Number of study hours / units	2 / 3
7. Name of the instructor	<p style="text-align: center;">Prof. Dr. Mohammed Hamid Mahdi Al-Masoudi basic.mohammed.hmeed@uobabylon.edu.iq Asst. Lect. Heba Mahmood Shaker bas785.heba.mahmood@uobabylon.edu.iq Asst. Lect. Zainab Adnan Jabr bsc.zainab.abd@uobabylon.edu.iq</p>

<p>8. Course Objectives & Strategies</p> 	<p>Objectives: Identify concepts of learning, teaching, and classroom thinking. Explain the classroom environment and the teacher's role in developing thinking. Employ modern technologies and tests to support learning. Distinguish thinking patterns and apply them in classroom situations.</p> <p>Strategies: Creative thinking, Critical thinking, Brainstorming, Activity-based learning.</p>
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or Topic Name	Learning Method	Assessment Method
First	2	Analyze a classroom situation (identify learning and teaching)	Concept of learning and teaching	Practical application	Observation
Second	2	Draw a diagram for a thinking-stimulating classroom environment	The classroom as a psychological and cognitive environment	Discussion	Observation
Third	2	Apply a classroom management situation	Classroom management and the art of teaching	Role-playing	Rating scale
Fourth	2	Explain the criteria of a good teacher	Criteria of a good teacher	Discussion	Rating scale
Fifth	2	Design a lesson according to the model	Bruner and Gagné model	Brainstorming	Essay test
Sixth	2	First Month Exam			
Seventh	2	To design a lesson according to the model	Piaget's model and blended learning	Discussion	Objective test
Eighth	2	To design an electronic test	Electronic tests	Cooperative learning	Multiple-choice test
Ninth	2	To define	Learning	Brainstorming	Essay test

		teaching thinking	thinking		
Tenth	2	To apply a pattern recognition activity	Thinking patterns	Cooperative learning	Matching test
Eleventh	2	To employ modern models	MAT model	Discussion	Multiple choice
Twelfth	2	To develop creative thinking	SCAMPER model	Discussion	True and False
Thirteenth	2	To apply the model	Kolb's model	Interrogation	Observation
Fourteenth	2	Second Month Exam			
Fifteenth	2	To integrate thinking skills	Practical applications for thinking learning models	Discussion	Essay test

11. Course Evaluation

Distribution of the grade out of 100 according to the tasks assigned to the student such as daily preparation, daily, oral, monthly, and written exams, and reports:

- Theoretical: 28 marks
- Practical: 12 marks (Reports: 4, Exam: 8)

Learning and Teaching Resources

Required textbooks (methodology if any)	None
Main references (sources)	1. Psychology of Classroom Learning / Dhiaa Al-Arnousy 2. Psychology of Teaching Classroom Thinking / Raed Methan Hussein Al-Tamimi, Othman Al-Tai
Supporting books and references recommended (scientific journals and reports)	None
Electronic references, internet sites	None

Course Description Form

1. Course Name:

Maps and field work

2. Course code:

cawo.170

3. Semester / year :

First course / 2025-2026

4. Description Preparation Date :

2025/11/10

5. Available Attend Forms :

Lectures

6. Number of Credit Hours (Total)/ Number of Units (Total) :

3/ 2

7. Course administrators name (mention all, if more than one name)

Name: Duaa Sabar Khudair bas989.duaa.sabar@uobabylon.edu.iq

Name: Miaad Abbas Barhi bas227.mayad.abbas@uobabylon.edu.iq

8. Course Objectives :

To show maps and their types

To explain the geographical projections

TO Explain the dimensions of the drawing

To classify aerial photographs

9. Teaching and Learning Strategies

Strategy : Creative Thinking

Critical Thinking

Brainstorming

10. Course Structure :

Week	Hours	Required Learning Outcomes	Subject	Learning method	Evaluation method
the first	3	To explain the origin of maps among the Arabs	A historical overview of the origin of maps	Discussion	Essay Test
the second	3	TO list the factors that led to the development	Factors of the development of maps among Arabs.	Discussion	Matching Test

		of maps among Arabs.			
Third	3	To list the types of maps	Types of maps	Interrogation	True or False Test
Fourth	3	To explain the components and basics of the map	Map components and basics	Discussion	Multiple choice
Fifth	3	To identify the types of drawing scales	Drawing scale	Brainstorming	Matching test
Sixth		First month exam			
Seventh	3	To apply drawing scales	Drawing scale applications	Problem solving	Multiple choice
Eighth	3	To explain the components and basics of the map	Geographic coordinates network	Discussion	Right and wrong
Ninth	3	To apply geographical coordinates	Geographic coordinates application	Brainstorming	Essay test
Tenth	3	To know the map coding	Map coding and design	Interrogation	Matching test
eleventh	3	To list the types of map coding	Types of map coding	Discussion	Multiple choice
Twelfth	3	To recognize the lines on the contour lines	Contour lines	Discussion	Right and wrong
Thirteenth	3	To compare lines of longitude and latitude	The difference between longitude and latitude	Interrogation	Multiple choice
Fourteenth		Second month exam			
Fifteenth	3	To compare maps, aerial photographs and geographic information systems.	Modern techniques in map production	Discussion	Matching test

11. Course Evaluation

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, and reports:

First and second monthly exam: 30 marks

Daily exam: 5 marks

Report: 5 marks

Final exam: 60 marks

12. Learning and teaching resources

Required textbooks (curricular books, if any)

Main References (Sources)

- 1- Jumaa Muhammad Dawood, Introduction to Maps.
- 2- Zain Al-Abidin Ali Saqr, Principles of Cartography.
- 3- Najib Abdul Rahman Al-Zaidi, Hussein Mujahid

<p>To clarify the teacher's role in classroom management and discipline</p> <p>To demonstrate the importance of maps in teaching geography</p> <p>To know how to conduct a model lesson</p> <p>To clarify the wording of questions and tests</p>	
	<p>9. Teaching and learning strategies</p>
	<p>strategy</p> <p>creative thinking</p> <p>critical thinking</p> <p>brainstorming</p> <p>Problem-solving strategy</p> <p>Cooperative learning strategy</p> <p>Mind maps and other strategies.</p>

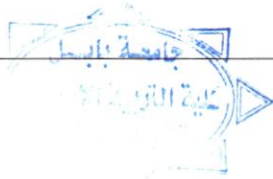
10. Course structure					
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
essay test	discussion	Teaching objectives for social studies subjects	To identify the teaching objectives of social studies subjects	2	the first
Conformity test	Problem solving	Teaching concepts for social studies	To summarize the concepts of teaching social studies subjects	2	the second
Correctness and handwriting testA	interrogation	Academic games and their use in teaching	To demonstrate academic games and their use in teaching	2	the third

Multiple choice	discussion	Lecture and discussion method	To explain the lecture and discussion method	2	Fourth
Conformity test	brainstorming	Problem-solving method	To explain the importance of problem-solving methods	2	Fifth
First month exam				2	Sixth
Multiple choice	Cooperative learning	Questioning in teaching	To summarize the importance of the questioning method in teaching	2	Seventh
Right and wrong	discussion	Lecture method	To explain the lecture method	2	Eighth
Conformity test	Current events	Current events	To demonstrate the role of current events in teaching geography subjects	2	Ninth
essay test	discussion	Teacher and classroom management	The teacher's role in classroom management	2	tenth
Multiple choice	discussion	Using maps	To explain the use of maps in teaching geography	2	eleventh
Right and wrong	interrogation	Classroom questions	To classify classroom questions and how to formulate and direct questions	2	Twelfth
essay test	interrogation	Accompanying booklets	To give his opinion on the accompanying brochures	2	thirteenth
Second month exam				2	fourteenth
Conformity test	discussion	Lesson planning	To explain lesson planning in geography studies	2	fifteenth

11. Course Evaluation

The grade is distributed out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, and written exams, and reports.:

The first and second monthly exams each have 30 marks.



Daily exam: 5 marks
Report: 5 points
Final exam: 60 marks

Learning and teaching resources	
Nothing	Required textbooks (methodology, if applicable)
Mohsen Attia / Modern Curricula and Teaching Methods Tawfiq Mar'i and Muhammad Mahmoud Al-Hilah / Methods of Teaching the General Public	Main references (sources)
Mohammed Hamid Al-Masoudi / Methods of Teaching Geography Mohammed Hamid Al-Masoudi, Salah Khalifa Al-Lami / Methods of Teaching Social Studies (Concepts and Applications)	Recommended supporting books and references (scientific journals and reports)
https://www.noor-book.com/ The Educational Center for Research and Development and others.	Electronic references, websites

Course Description Form

1. Course Name: Curriculum and Textbook Analysis
2. Course Code: GEOB07MBA417
3. Semester: Second Semester / 2025–2026
4. Date of Preparation: 1/2/2026
5. Available Attendance Modes: Lectures
6. Total Study Hours / Total Units: 2 / 2
7. Course Coordinators:
Dr. Jinan Mohammed Abdul
Dr. Saad Tuama Blii
Email: basic.jinan.mohammed@uobabylon.edu.iq

8. Course Objectives

- Understand the concept of the traditional curriculum
- Explain the criticisms of the traditional curriculum
- Understand the modern curriculum
- List the characteristics of the modern curriculum
- Understand educational objectives
- Explain levels of educational objectives
- Identify conditions for formulating behavioral objectives
- Understand educational content
- Explain the functions of educational activities
- Understand evaluation
- Explain the criteria of good evaluation
- Understand curriculum organization
- Identify types of curriculum organization

9. Teaching and Learning Strategies

- Creative thinking
- Critical thinking
- Question generation

Course Name: Curriculum and Textbook Analysis

Course Code: GEOB07MBA417

10- Semester: Second Semester / 2025–2026

Week	Date	Hours	Learning Outcomes	Topic	Teaching Method	Assessment
1	8/2/2026	2	Understanding curriculum	Traditional curriculum	Discussion	Essay
2	15/2/2026	2	Criticism of traditional curriculum	Traditional curriculum	Problem-solving	Matching
3	22/2/2026	2	Modern curriculum	Modern curriculum	Questioning	True/False
4	29/2/2026	2	Advantages of modern curriculum	Modern curriculum	Discussion	MCQ
5	8/3/2026	2	Curriculum elements	Curriculum elements	Brainstorming	Matching
6	15/3/2026	2	Educational objectives	Objectives	Questioning	MCQ

7	22/3/2026	2	Levels of objectives	Objectives	Cooperative learning	MCQ
8	29/3/2026	-	First Exam	-	-	-
9	31/3/2026	2	Behavioral objectives	Behavioral objectives	Current events	Matching
10	5/4/2026	2	Educational content	Content	Discussion	Essay
11	12/4/2026	2	Educational activities	Activities	Discussion	MCQ
12	18/4/2026	2	Evaluation	Evaluation	Questioning	True/False
13	25/4/2026	2	Curriculum organization	Organization	Questioning	Essay
14	29/4/2026	2	Types of organization	Organization	Discussion	Matching
15	5/5/2026	-	Second Exam	-	-	-

11. Course Assessment

First & Second Monthly Exams: 30 marks

Daily Assessment: 5 marks

Report: 5 marks

Final Exam: 60 marks

12- Learning and Teaching Resources

Required Textbooks (if any):

None

Main References (Sources):

Curricula and Textbook Analysis

Authors:

Prof. Dr. Ibtisam Sahib Al-Zuwaini

Prof. Dr. Daa Al-Anousi

Prof. Dr. Haider Hatem

Recommended Supporting References (Journals and Reports):

None



Electronic References / Websites:

None