

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



Academic Program and Course Description Guide

Department of Geography

**First Course
2025–2026**

Introduction:

The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

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

Academic Program Description: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

Course Description: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

Program Vision: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

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

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

Curriculum Structure: All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

Teaching and learning strategies: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name: Wasit University

Faculty/Institute: College of Basic Education

Scientific Department: Geography

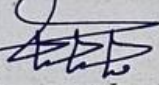
Academic or Professional Program Name:

Final Certificate Name: Bachelor's Degree in Geography

Academic System: Courses/ 1st Course

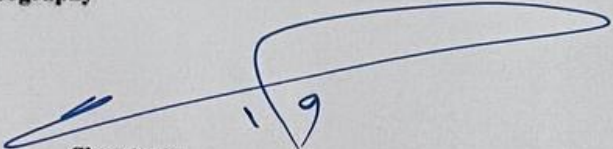
Description preparation date: 5-3-2023

File completion date: 15-3-2023

Signature: 

Head of Department: Inst. Dr. Firas Salih Sallal

Date: 1/9/2025

Signature: 

Scientific Associate: Prof. Salah Abdulhadi Hleihel (Ph.D.)

Date: 1/9/2025

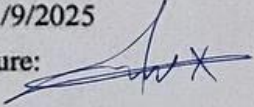
Prof - Dr
Salah Abdulhadi Hulaihil
Dean assistant of scientific
affairs and graduate studies

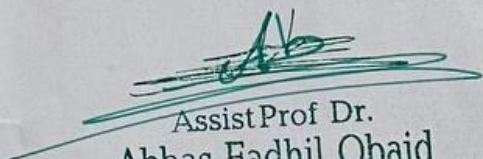
The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department: Areej Fawzi

Date: 1/9/2025

Signature: 


Assist Prof Dr.
Abbas Fadhil Obaid
Dean

1/9/2025
Asst. Prof. Abbas Fadel Obaid (Ph.D.)

1. Program Vision

The Geography Department at the College of Basic Education / Wasit University seeks to achieve a distinguished and prestigious position among the scientific departments in esteemed Iraqi and Arab universities and to provide a distinguished environment for teaching effective learning and scientific research. It also seeks to develop itself through leadership and excellence in providing various community services at the local and national levels in a way that serves comprehensive developmental purposes to achieve the goals of sustainable development and green education.

2. Program Mission

The Department of Geography undertakes its own responsibility to explain and interpret the cultural values of society in their local, national and global context. Geography provides the community with distinguished graduates who possess the mental and physical skills to serve the community and develop the environment surrounding them. The department provides comprehensive education in the various geographical disciplines that relate to the natural and human environment. Graduating students who are proficient in field and environmental studies and are proficient in interacting with various civil institutions. The department teaches and produces students who understand and appreciate the accumulated human knowledge and culture of peoples, their civilizations, beliefs and traditions in the past and present. It also helps students in developing the necessary skills in criticism, analysis and creative work, which allows graduates to be compatible with the changing labor market and achieve success in various professions.

3. Program Objectives

Through the development of its study plan and the activities of its faculty members, the department aims to prepare the student for scientific research and the labor market. Qualifying the department's faculty members and their assistants in some specialized programs and scientific and training courses with the aim of providing them with more scientific experience. Participation in research projects that serve the environment and society, such as the land use project in the city of Al-Aziziyah, the project to develop geographical courses in the faculties of Wasit University, and the project to use the tourist map in Iraqi cities. Qualifying students scientifically to advance them and achieve better development of their skills between science and specialization (geography). The student graduates with many mental and manual skills and the ability to use the computer and its modern programs to draw and produce various cadastral maps. Providing students with scientific field and geographical research skills and linking that to community service and environmental development as a result of developing field training skills in accordance with the field training program that the program specifies for each semester. In the department, we seek to spread culture and geographical knowledge of the world region in general, and the Arab world and Iraq in

particular, and to respect local and regional values and respect the values, culture and beliefs of others.

4. Program Accreditation

Does the program have program accreditation? And from which agency?
NO

5. Other external influences

Is there a sponsor for the program?
Ministry of Higher Education and Scientific Research - Iraq

6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institutional Requirements	10	20	17.24	
College Requirements	20	45	34.48	-

Department Requirements	28	73.5	48.27	Basic
Summer Training	-	-	-	-
Other	-	-	-	-

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

7. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
2025-2026/ First, second, third and fourth levels			theoretical	practical
First Level		Democracy and Human Rights	2	----
First Level		Computer and AI	1	2
First Level		Developmental Psychology	3	----
First Level		Climate Geography and applied climatology	2	2
First Level		Cartographic Geography and field work	2	1
First Level		Foundations of Physical Geography	3	----
First Level		History of Ancient Iraq	2	----
First Level		Arabic Language	2	----
First Level		English Language	2	----
First Level		Principles of Education	3	----
First Level		Islamic Education/ Civilization	2	----
First Level		Foundations of Human Geography	2	----
First Level		Geography of Australia in English	2	----
First Level		Foundations of Geomorphology	2	----
First Level		Aerial imagery analysis and remote sensing	1	2

Second Level	Arabic Language	2	----
Second Level	English Language	2	----
Second Level	Ba'ath regime crimes in Iraq	2	----
Second Level	Curricula and textbooks	1	2
Second Level	Geography of Eurasia	2	2
Second Level	Sustainable Development	2	----
Second Level	Geography of Population	2	----
Second Level	Dry-lands and desertification	2	2
Second Level	Computer and AI	1	2
Second Level	Psychology of Teaching Classroom	2	2
Second Level	Thinking	2	----
Second Level	Educational Psychology	2	----
Second Level	Regional Geography of Africa	1	2
Second Level	Tourism geography	2	----
Second Level	Geography of Seas and Oceans	2	2
Second Level	Geography of soil	2	----
Third Level	General Methods and Applications of Teaching	3	----
Third Level	Methodology of Educational Research	3	----
Third Level	Agricultural Geography	2	----
Third Level	Transport and Trade Geography	2	----
Third Level	Urban Geography	2	----
Third Level	Geography of the Arab World	3	----
Third Level	History of Modern Iraq	2	----
Third Level	Assessment and Evaluation	2	----
Third Level	Curricula and Textbooks	2	----
Third Level	Industrial Geography	2	----
Third Level	Regional Geography of the Americas	3	----
Third Level	Rural Geography	2	----
Third Level	Geographical Information System	2	1
Third Level	Modern History of the Arab World	2	----
Third Level	Methods of Geographical Scientific Research	2	----

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Third Level		Arabic Literature	2	----
Fourth Level		Regional Geography of Iraq	3	----
Fourth Level		Geographical Thought	2	----
Fourth Level		Political Geography	2	----
Fourth Level		History of Modern Europe	2	----
Fourth Level		Philosophy	2	----
Fourth Level		Specialized teaching methods	2	----
Fourth Level		Educational administration and supervision	2	----
Fourth Level		Principles of Islamic Sharia	2	----
Fourth Level		Ethics of a profession	2	----
Fourth Level		Practical education (observation)	----	1
Fourth Level		Graduation research project	2	----
Fourth Level		Practice Teaching	----	12

8. Expected learning outcomes of the program	
Knowledge	
1. Empowering students scientifically to advance them to the best and achieve better development of their scientific and practical skills.	2. Enabling students to understand and know broad geographical concepts and the relationship of geography with the rest of the sciences.
3. Acquiring students' scientific geographical field research skills and linking it to community service, environmental development, sustainable	4. Raising the level of preparation among students to match the requirements of the labor market as university teachers.

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development, and green education.	
Skills	
1. Enabling them to formulate and write scientific research and reports, how to search for sources, collect data, and methods of analysis.	2. Students will be well trained on practical applications and the use of modern technologies such as geographic information systems, and remote sensing.
3. Training students on other applications related to computer science, statistics, weather science, climate, environment, and pollution using the latest technologies and modern applications.	
Ethics	
1. Giving a lecture and discussion with students, exchanging dialogue, and creating groups to discuss and dialogue about various topics	2. Transferring what the student has acquired in geography to serve the community
3. Strengthening scientific honesty	4. Rapid response to the geographical problems facing the country and finding quick solutions such as climate change, global warming, the green belt and sustainable development.

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9. Teaching and Learning Strategies
1. Lecture Method 2. Discussion 3. Problem Solving 4. Brainstorming 5. Critical Thinking 6. Enrichment Questions and Examples 7. Educational Video Lectures

10. Evaluation methods
Monthly exams Daily exams (quizzes) Oral exams Writing scientific reports Daily preparation and effectiveness in class Final Exams

11. Faculty			
Faculty Members			
Academic Rank	Specialization	Special requiremnts skills (if applicable)	Number of the Teaching Staff

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	General	Special		staff	Lecturer
1. Prof. Dr. Ayad A. Ali Salman Al-Shammary	Physical Geography	Geomorphology		√	
2. Asst. Prof. Abbas Fadhil Obead (Ph.D.)	Physical Geography	Water resources and GIS		√	
3. Asst. Prof. Hutham Jalil Abbas (Ph.D.)	Philosophy in Education	Methods of teaching (Geography and History)		√	
4. Asst. Prof. Waffa Hasan Jabir (Ph.D.)	Human Geography	Urban Geography		√	
5. Asst. Prof. Ali Hameed Dahash (Ph.D.)	General geography	Geography of water resources and GIS		√	
6. Asst. Prof. Ali Haif Abbas	English Language	Linguistics		√	
7. Inst. Dr. Firas Salih Sallal	General Geography	Maps and human growth		√	
8. Mohammed Jalil Ibrahim	Production and metallurgy engineering	Industrial engineering		√	
9. Asst. Lec. Majed Radhy Hussein	General Geography	Geomorphology and GIS		√	
11. Asst. Lec. Ali Kareem Hameed	General Geography	Environment and pollution		√	
12. Asst. Lec. Bahaa Uldeen Abdulhessein	General Geography	Geomorphology		√	

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13. Asst. Lec. Nashat Saleh Murad	General geography	Geography of transport and GIS		√	
14. Asst. Lec. Sadiq Kazem Awad	Methods of Teaching	Physical education teaching methods		√	
15. Asst. Lec. Hayder Hussein Sarhan	Educational sciences	Methods of teaching		√	
16. Asst. Lec. Ali Sami Hamad	General Geography	Political Geography		√	
17. Asst. Lec. Nawal Abbas Akal	Educational and Psychological sciences	Curricula and teaching methods		√	
18. Asst. Lec. Ali Talib Hamza	Natural Geography	Applied Geomorphology and modern geotechnologies		√	
19. Asst. Lec. Ahlam Muhi Na'oom	Modern History	Modern History of Iraq			√
20. Asst. Lec. Ahmed Hamid Abdulimam	Arabic Literature	Islamic Literature			√
21. Lec. Mohammed Shaalan Raham	Ancient history	Ancient history of Iraq			√
22. Asst. Lec. Athraa Mohammed Hussien	Philosophy	Philosophy			√
23. Inst. Dr. Intithar Hadi Jasim	Modern history	Modern and contemporary American			√

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24. Asst. Lec. Ryam Mohammed Hadi	Educational and psychological sciences	history Educational psychology			√
25. Asst. Lec. Ali Juma'a Subih	Quranic Sciences	Interpretation and Quranic sciences			√

Professional Development
Mentoring new faculty members
1. Developing the technical, professional and administrative capabilities and skills of new faculty members in the field of specialization. 2. Indulging them in scientific activities, donation campaigns, and service to the institution and society 3. Including them in the various committees in the department 4. Allocating a training program and introducing them to training courses for the purpose of strengthening their professional, scientific and administrative skills
Professional development of faculty members

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1. Annual evaluation of faculty members, which includes teaching, scientific and research activity, and the educational and administrative aspects
2. The teaching and scientific activities of the teaching staff are gathered. Then, the scientific committee, the student opinion questionnaire, and the Quality Assurance and University Performance Division at the college and university take part in the evaluation process of each lecturer.

12. Acceptance Criterion

1. Admission requirements for students are approved in accordance with the laws of the Ministry of Higher Education and Scientific Research (central admission).
2. The student must pass the personal interview prepared by the department council.
3. Students must be medically fit for the specialty they are applying for.
4. The department's absorptive capacity and focus on quality, not quantity, and the market's need for the required numbers is another important criterion.

13. The most important sources of information about the program

1. University Guide
2. College Website
3. Training courses, workshops, seminars, and lectures held by the Ministry of Higher Education and Scientific Research in cooperation with the Scientific Supervision and Evaluation Authority
4. Lectures and workshops held by the University's Quality Assurance and Academic Performance Department
5. Curriculum Guide for Colleges of Basic Education in Iraq

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1. Program Development Plan

1. Forming an improvement plan committee, as the plan relates to reviewing and updating curricula on the one hand, and reviewing activity related to scientific research and methods of teaching for teachers in the department on the other hand.
2. Distributing a questionnaire to the students to extract their opinions at the end of each semester about the academic program
3. Distributing a questionnaire to the faculty members to collect their opinions at the end of each semester for the purpose of developing the curricula and courses
4. Coordination with the Quality Assurance and University Performance Division and implementing the prepared academic program effectively
5. Conduct a comprehensive review of the curriculum during any new developments regarding the program, such as changing some topics or adding others, and updating them periodically.

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A 1	A 2	A 3	A 4	B 1	B 2	B 3	B 4	C 1	C 2	C 3	C 4
2025-2026/ First, Second, Third, and Fourth Levels		democracy and Human rights	Basic	•				•				•			
		Computer and AI	Basic	•				•				•			
		Development al Psychology	Basic	•				•				•			
		Climate Geography and Applied Climatology	Basic	•				•				•			
		Cartographic geography and fieldwork	Basic	•				•				•			
		Principles of physical geography	Basic	•				•				•			
		History of ancient Iraq	Basic	•				•				•			
		Arabic Language	Basic	•				•				•			

	English Language	Basic	•				•				•			
	Principles of education	Basic	•				•				•			
	Islamic education/ civilization	Basic	•				•				•			
	Principles of human geography	Basic	•				•				•			
	Geography of Australia in English	Basic	•				•				•			
	Principles of geomorphology	Basic	•				•				•			
	Aerial imagery analysis and remote sensing	Basic	•				•				•			
	Arabic Language	Basic		•				•				•		
	English Language	Basic		•				•				•		
	Ba'ath regime crimes in Iraq	Basic		•				•				•		
	Curricula and textbooks	Basic		•				•				•		

	Geography of Eurasia	Basic	•				•					•			
	Sustainable development	Basic	•				•					•			
	Geography of population	Basic	•				•					•			
	Dry-lands and desertification	Basic	•				•					•			
	Computer and AI	Basic	•				•					•			
	Psychology of Teaching Classroom Thinking	Basic	•				•					•			
	Educational Psychology	Basic	•				•					•			
	Regional geography of Africa	Basic	•				•					•			
	Tourism geography	Basic	•				•					•			
	Geography of Seas and Oceans	Basic	•				•					•			
	Geography of soil	Basic	•				•					•			
	General methods and applications of teaching	Basic		•				•					•		

	Methodology of educational research	Basic			•				•				•	
	Agricultural geography	Basic			•				•				•	
	Transport and trade geography	Basic			•				•				•	
	Urban geography	Basic			•				•				•	
	Geography of the Arab world	Basic			•				•				•	
	History of modern Iraq	Basic			•				•				•	
	Assessment and evaluation	Basic			•				•				•	
	Curricula and textbooks	Basic			•				•				•	
	Industrial geography	Basic			•				•				•	
	Regional geography of the Americas	Basic			•				•				•	
	Rural geography	Basic			•				•				•	
	Geographical information system	Basic			•				•				•	
	Modern history of the Arab world	Basic			•				•				•	

	Methods of geographical scientific research	Basic			•			•				•	
	Arabic literature	Basic			•			•				•	
	Regional geography of Iraq	Basic			•			•				•	
	Geographical thought	Basic			•			•				•	
	Political geography	Basic			•			•				•	
	Philosophy	Basic			•			•				•	
	Ethics of a profession	Basic			•			•				•	
	History of modern Europe	Basic			•			•				•	
	Educational administration and supervision	Basic			•			•				•	
	Specialised methods of teaching	Basic			•			•				•	
	Principles of Islamic Sharia	Basic			•			•				•	
	Practical education (observation)	Basic			•			•				•	

		Graduation research project	Basic				•				•					•
		Practical education (application)	Basic				•				•					•

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

1. Course Name:	
English	
2. Course Code:	
3. Semester / Year:	
First/ 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Prof. Ali Haif Abbas Email: ahaif@uowasit.edu.iq	
8. Course Objectives	
1. Teaching the student parts of speech 3. Teaching the student adjectives, types of adjectives, positions of adjectives, and comparative adjectives. 5. Teaching the student about adverbs, their types, positions, and adverbs of comparison.	2. Training the student to read and comprehend 4. Giving the student reading passages. 6. Teaching the student to pronounce the consonant and diphthong sounds.
9. Teaching and Learning Strategies	
Strategy	1. Brainstorming 2. Questioning and discussion 3. Illustrative examples, video lectures
10. Course Structure	

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1 – 2	2	Knowledge	Parts of Speech	Discussion	Quiz
3 – 4	2	Knowledge	Adjectives and their types	Video lectures	Oral Test
5 – 6	2	Knowledge	Positions of adjectives, adjectives of comparisons	Discussion	Written Test
7 – 8	2	Knowledge	Adverbs and their types	Discussion	Oral Test
9 – 10	2	Knowledge a	Positions of adverbs, adverbs of comparisons	Video lectures	Quiz
11 – 12	2	Knowledge	Reading passages	Discussion, Listening	Written Test
13 – 14	2	Knowledge	Reading Passages	Discussion, Listening	Oral Test
15	2	Knowledge	Sounds	Discussion	Written Test

1. Course Evaluation

Homework and Activities: 10
Daily Exams: 10
First Month Exam: 10
Second Month Exam: 10
Total: 40 marks
Final Exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	Rapid Review of English Grammar Praninskas, J.
Main references (sources)	Developing Skills by L. G. Alexander

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Recommended books and references (scientific journals, reports...)	Phonetics and Phonology by Peter Roach
Electronic references, websites	

1. Course Name:	
Democracy and Human rights	
2. Course Code:	
3. Semester / Year:	
First/ 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Dr. Intithar Hadi Jasim	
8. Course Objectives	
1. To understand and appreciate the subject of human rights and democracy and the importance of the history of that period as an integral part of the state's system and laws. 2. To familiarize the student with the subject of human rights and democracy and with contemporary events currently occurring. 3. To understand human rights and democracy and their impact on current and future generations.	
9. Teaching and Learning Strategies	
Strategy	1. Introducing students to the importance of human rights and democratic education. 2. Developing and empowering students to understand human rights topics and identifying their most important current issues, given their importance in keeping pace with global developments. 3. Identifying the problems that have emerged in democracy and the application of rights, and their impact on reality.

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1 – 2	2	Cognitive	Human Rights and Democracy - Definition	Discussion and dialogue	Questions and Answers
3 – 4	2	Cognitive	Introduction to human rights and democracy	Communicative	Oral exam
5 – 6	2	Cognitive	The importance of democratic human rights	Discussion and dialogue	First month exam
7 – 8	2	Cognitive	Characteristics of human rights and democracy	Communicative	Questions and Answers
9 – 10	2	Cognitive	Roots of Human Rights and Democracy	Communicative	Daily exam
11 – 12	2	Cognitive	Human rights and democracy goals	Discussion and dialogue	Second month exam
13 – 14	2	Cognitive	Features of human rights and democracy	Discussion and dialogue	Oral exam
15	2	Cognitive	Genocide Means of Supporting Power and Types of Government Systems	Discussion and dialogue	Questions and Answers

1. Course Evaluation

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Homework and Activities: 10 Daily Exams: 10 First Month Exam: 10 Second Month Exam: 10 Total: 40 marks Final Exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular books, any)	1 - Ahmed Abu Al-Wafa (International Protection of Human Rights within Framework of the United Nations and Specialized International Agencies). 2- Nabil Rashad Saeed (Human Rights)
Main references (sources) Recommended books references (scientific journals, reports...)	Lotfi Hajlawi (Democratic Education from the Concept of Modernity)

1. Course Name:	
Specialised Methods of Teaching	
2. Course Code:	
3. Semester / Year:	
Seventh/2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/2 Units	
7. Course administrator's name (mention all, if more than one name)	

	20	

Name: Asst. Lec. Nawal Abbas Akal

8. Course Objectives

- | | |
|---|--|
| 1. Providing students with knowledge of social sciences and social studies | 2. Introducing students to the objectives of teaching social subjects |
| 3. Familiarizing students with the importance of classroom management and its tactics | 4. Introducing students to educational games and how to use them in teaching |
| 5. Introducing students to the methods of teaching social subjects | 6. Training students on how to plan teaching |

9. Teaching and Learning Strategies

- | | |
|-----------------|---|
| Strategy | 1 Cognitive learning strategies that are concerned with knowledge and mental skills
2. Constructivist learning strategies that are concerned with building and accumulating knowledge for the learner
3. Behavioral learning strategies that help the learner use knowledge as behavior |
|-----------------|---|

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Social sciences and social subjects	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Skills that students acquire from social studies	Communicative	Oral Test
5-6	2	Knowledge and skill	Objectives of teaching social subjects	Discussion	First monthly exam
7-8	2	Knowledge and skill	Behavioral goals and conditions for	Communicative	

9-10	2	Knowledge, skill, and ethics	their formulation		Discussion
11-12	2	Knowledge and skill	Teacher and classroom management	Experimental Discussion	
13-14	2	Knowledge and skill	Educational games and their use in teaching Current events and social materials	Discussion	Quiz Second monthly exam Oral test
15	2	Knowledge and skill	Methods and methods of teaching social subjects	Discussion	Discussion

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20
Total: 40 degrees
Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	Book of curricula and methods of teaching geography Teaching locations and geographical places
Main references (sources) Recommended books and references (scientific journals, reports...)	Geographic scientific journals
Electronic references, websites	

1. Course Name:	
General Methods and Applications of Teaching	
2. Course Code:	
3. Semester / Year:	
Fifth/2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45 Hours/3 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Prof. hutham jalil Abbas – Asst. Lec. Nawal Abbas Akal	
8. Course Objectives	
1. Familiarizing students with concepts and terminology related to teaching methods 3. Developing students' attitudes and inclinations towards the teaching profession and the labor market 5. Providing students with scientific research skills and knowledge of everything new in the field of teaching methods and their applications	2. Working to provide students with the skills of employing educational methods and strategies in the field of work and specialization 4. Training students as university teachers to use various thinking skills in their teachings in the future 6. Training university students to use educational methods appropriate to the methods and strategies used in teaching
9. Teaching and Learning Strategies	
Strategy	1. Learning and teaching strategies 2. Strategies for student evaluation 3. Classroom skills training strategies

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Teaching theory	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Teaching terminology	Communicative	Oral Test
5-6	2	Knowledge and skill	Diversifying teaching	Discussion	First monthly exam
7-8	2	Knowledge and skill	Diversifying teaching	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Teaching skills	Experimental	n
11-12	2	Knowledge and skill	Commonly used teaching methods	Discussion	Quiz
13-14	2	Knowledge and skill	Teaching methods are based on research and exploration	Discussion	Second monthly exam Oral test
15	2	Knowledge and skill	Self-paced and collaborative learning methods	Discussion	Discussion
1. Course Evaluation					
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks					
2. Learning and teaching resources					

Required textbooks (curricular book, if any)	A methodological book/general teaching methods between traditional teaching and contemporary electronic teaching
Main references (sources) Recommended books and references (scientific journals, reports...)	1 Psychology of classroom teaching 2- Modern trends in teaching 3-Classroom teaching skills
Electronic references, websites	https://www.ted.com/about/programs-initiatives/ted-com

1. Course Name:	
Geography of Eurasia	
2. Course Code:	
3. Semester / Year:	
Third / 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Lec. Majid Radi Email: Majid.Radi@uowasit.edu.iq	
8. Course Objectives	
1. Students' knowledge of Eurasian geographical basics, phrases and sentences used daily	A1. The student recognizes the continent Eurasia
2. Preparing an elementary teacher with adequate information about the European continent, forecasting the future and	3. Recognizing natural characteristics A3. Preparing a search for a state on the

	25	

developing future plans in the light of the results of research and studies in the field of competence	continent of Eurasia A4- Recognizing the human characteristics of the continent Eurasia A5 Learning about the results of research and studies and developing future plans in the light of them
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9. Teaching and Learning Strategies

Strategy	1. Student knowledge of Asia 2. The student's knowledge of the continent of Europe 3. Student's knowledge of geographical theories 4. Student's knowledge of the natural characteristics of Asia and Europe
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The terrain of Asia	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Asia's climate	Communicative	Oral Test
5-6	2	Knowledge and skill	Water resources in Asia	Discussion	First monthly exam
7-8	2	Knowledge and skill	Human characteristics in Asia	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics		Experimental	n
11-12	2	Knowledge and skill	Location and space of the continent of Europe	Discussion	Quiz
13-14	2	Knowledge and skill	Terrain of Europe Water resources	Discussion	Second monthly exam
15	2	Knowledge and skill	Human characteristics in the continent of Europe	Discussion	Oral test Discussion

1. Course Evaluation

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Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Hashim Khadir Al Janabi, Geography of Eurasia
Main references (sources)	Eurasian Regional Geography
Recommended books and references (scientific journals, reports...)	-Mohamed Ibrahim Hassan Geography Eurasia and Red Sea Basin
Electronic references, websites	https://coeduw.uobaghdad.edu.iq/wp-content/uploads/sites

1. Course Name:
Political Geography
2. Course Code:
3. Semester / Year:
Seventh/ 2025
4. Description Preparation Date:
1-9-2025
5. Available Attendance Forms:
Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)
30 Hours/2Units
7. Course administrator's name (mention all, if more than one name)

Name: Asst. Lec. Ali Sami Hamad

8. Course Objectives

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| 1. Conveying information related to the country's political environment and its components | 4. Knowledge of ancient and modern geostrategic control theories |
| 2. The student's knowledge of boundaries and their problems | 5. Knowing the basic concepts of political geography and explaining their relationship with other sciences |
| 3. The student's knowledge of the concept of geopolitics | |

9. Teaching and Learning Strategies

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|-----------------|---|
| Strategy | 1. Introducing students to the concept of political geography
2. Identifying the components of the emergence of the natural and human state
3. Teaching students the concept of geopolitics |
|-----------------|---|

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The concept of geopolitics	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Elements of the emergence of the state	Communication	Oral Test
5-6	2	Knowledge and skill	Political borders	Discussion	First monthly exam
7-8	2	Knowledge and skill	Factors for the establishment of the state	Communication	Discussion
9-10	2	Knowledge, skill, and ethics	Theories of state power	Experimental	Quiz
11-12	2	Knowledge and skill	Modern control theories Contemporary	Discussion	Second

13-14	2	Knowledge and skill	political problems	Discussion	monthly exam
15	2	Knowledge and skill	The economic components of the state	Discussion	Oral test
					Discussion

1. Course Evaluation

Oral exam: 5
 Daily preparation: 5
 Daily tests and reports: 10
 Monthly exams: 20
 Total: 40 degrees
 Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	Political geography / applied study, theoretical study And global applications / Dr. Muhammad Abdel Salam
Main references (sources) Recommended books and references (scientific journals, reports...)	
Electronic references, websites	https://uomustansiriyah.edu.iq/media/lectures/9/9_2018_12_24!12_37_21_PM.pdf

1. Course Name:	
Sustainable Development	
2. Course Code:	
3. Semester / Year:	
Third/2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45 Hours/3 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Prof. Dr. Wafaa Hasan Jabr Asst. Lec. Ali Sami Hamad	
8. Course Objectives	
1- Enabling students to acquire and understand the fields of study and modern trends in the geography of sustainable development 2- Students' knowledge of defining the geography of sustainable development and the forms of rural settlements and their geographical distribution 3- Training students to acquire skills in using modern methods in studying sustainable development	4- Developing students' feelings and sense of responsibility during the period of work and study 5- Sustainable development in Iraq and the Arab world
9. Teaching and Learning Strategies	
Strategy	1- Productivity (human ability to produce) 2- Equality (equal opportunities without discrimination) 3- Sustainability (not harming future generations) 4- Empowerment (developing a person's ability to achieve self-realization so that it becomes a goal and a means at the same time.

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10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Development concept	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	The concept of sustainable development	Communicative	Oral Test
5-6	2	Knowledge and skill	Objectives of studying sustainable development	Discussion	First monthly exam
7-8	2	Knowledge and skill	Sustainable planning and development	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Science, technology and innovation	Experimental	Quiz Second monthly exam Oral test Discussion
11-12	2	Knowledge and skill	sustainable development	Discussion	
13-14	2	Knowledge and skill			
15	2	Knowledge and skill		Discussion	
1. Course Evaluation					
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees					

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Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	
Main references (sources) Recommended books and references (scientific journals, reports...)	Sustainable development, its concept, dimensions and indicators D. Medhat Abu Al-Nasr Yassin Medhat Muhammad
Electronic references, websites	https://www.ted.com/about/programs-initiatives/ted-com

1. Course Name:
Urban Geography
2. Course Code:
3. Semester / Year:
Fifth/ 2025
4. Description Preparation Date:
1-9-2025
5. Available Attendance Forms:
Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)
45 Hours/3 Units
7. Course administrator's name (mention all, if more than one name)

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Name: Asst. Prof. Dr. Wafaa Hasan Jabr
Asst. Lec. Ali Sami Hamad

8. Course Objectives

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| 1- Providing third stage students with basic information about the city, its importance, and the problems it faces | 4- Developing a future vision for city planning based on scientific facts. |
| 2- Studying the theories concerned with the structure of the city | 5- View city plans around the world |
| 3- Enabling students to use information to understand what is going on in the city, especially scientific research | |

9. Teaching and Learning Strategies

Strategy	1- Students' knowledge and understanding of the geographical factors affecting the emergence of cities, their importance, and the reasons for studying them 2- The student learns about the nature of the geography of cities and the role of Arabs in choosing the locations of Islamic cities 3- Interactive lectures, discussing topics, and dividing students into groups for the purpose of preparing and discussing research.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The beginnings of the emergence of cities	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Foundations of defining the city	Communicative	Oral Test
5-6	2	Knowledge and skill	Cities growth and urbanization	Discussion	First monthly exam
7-8	2	Knowledge and skill	Urban	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Urbanization trends	Experimental	Quiz
11-12	2	Knowledge and skill	Classification of cities	Discussion	

13-14	2	Knowledge and skill	City structure and city theories	Discussion	Second monthly exam
15	2	Knowledge and skill			Oral test
1. Course Evaluation					
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks					
2. Learning and teaching resources					
Required textbooks (curricular book, if any)					
Main references (sources) Recommended books and references (scientific journals, reports...)			Urban Geography (Curriculum - Foundations - Applications) Professor Murtada Muzaffar Al-Kaabi Geography of cities Dr. Abdel Hakim Nasser Al-Ashaw		
Electronic references, websites					

1. Course Name:
Cartographic Geography and Field Work
2. Course Code:

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3. Semester / Year:					
First/ 2025					
4. Description Preparation Date:					
1-9-2025					
5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
45 Hours/3Units					
7. Course administrator's name (mention all, if more than one name)					
Name: Inst. Dr. Firas Salih Salal					
8. Course Objectives					
1. The student's knowledge of cartography and its stages of development			2. The student's familiarity with the basics of cartography		
3. The student learned how to draw a map			4. Knowing the most important elements of the map		
5. The student learned how to correctly measure area and dimensions on a map			6. Knowing the types of drawing scales and how to use and convert them		
9. Teaching and Learning Strategies					
Strategy		1. A strategy for teaching geographical terms related to cartography and aerial photographs 2. Knowing the use of maps and drawing scales 3. Teaching students how to embody theoretical lectures in a practical way by measuring areas-distances, finding unknown drawing measures and converting them			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

	35	

1-2	2	Knowledge and skill	The concept of maps and aerial photographs and the stages of their development	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Map tools	Communicative	Oral Test
5-6	2	Knowledge and skill	Drawing scales	Discussion	First monthly exam
7-8	2	Knowledge and skill	Measure distances on a map	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Measure area on a map	Experimental	Quiz
11-12	2	Knowledge and skill	Finding spaces on the ground	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Finding the unknown scale	Discussion	Oral test
15	2	Knowledge and skill	Convert drawing scales	Discussion	Discussion

1. Course Evaluation

Oral exam: 5
 Daily preparation: 5
 Daily tests and reports: 10
 Monthly exams: 20
 Total: 40 degrees
 Final exam: 60 marks

	36	

2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Practical geography and maps
Main references (sources) Recommended books and references (scientific journals, reports...)	Cartography and aerial photography
Electronic references, websites	

1. Course Name:	
Geography of Population	
2. Course Code:	
3. Semester / Year:	
Third/ 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/2Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Inst. Dr. Firas Salih Salal	
8. Course Objectives	

1. The concept of population science	2. Knowing the sources of demographic data
3. The relationship of demographics to other sciences	4. Knowing the gender and age composition of the population
5. Explain the concept of demographics and its relationship to population science and know the difference between them	6. Studying births, deaths and migration
7. Knowing the density and distribution of the population and the factors affecting it	

9. Teaching and Learning Strategies

Strategy	1. Knowing of geographical terms related to population science 2. Teaching the student to collect demographic data, its importance, and ways to use it
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The concept of population geography and its relationship to other sciences and sources of population data	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Population distribution And population density	Communicative	Oral Test
5-6	2	Knowledge and skill	Age composition	Discussion	First monthly exam
7-8	2	Knowledge and skill	Qualitative composition	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Births	Experimental	Quiz

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11-12	2	Knowledge and skill	Factors affecting births	Discussion	Second monthly exam Oral test Discussion
13-14	2	Knowledge and skill	Deaths	Discussion	
15	2	Knowledge and skill	Immigration	Discussion	

1. Course Evaluation

Daily tests: 10
Activities: 10
Monthly exams: 20
Total: 40 degrees
Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	Geography of Population
Main references (sources) Recommended books and references (scientific journals, reports...)	Population and demographics
Electronic references, websites	

1. Course Name:

Geographical Thought

2. Course Code:

3. Semester / Year:

Seventh/ 2025

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4. Description Preparation Date:					
1/9/2025					
5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30 Hours/ 2 Units					
7. Course administrator's name (mention all, if more than one name)					
Name: Dr. Nashaat Salihe Murad					
8. Course Objectives					
1. The student's familiarity with the basics of geographical thought.			2. Knowing the importance of geographical thought		
3. The stages that geographical thought went through.			4. Knowing the beginning of geographical thought and tracing its importance since its inception From the Middle Ages to modern times.		
5. Knowing the importance of geographical thought, its stages and development.					
9. Teaching and Learning Strategies					
Strategy		1. A strategy for teaching general geographical terms and geographical thought, defining and understanding them 2. Knowing the importance of geographical thought, its stages and development..... 3. Learning about the schools on which geographical thought is based from its inception until now....			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

	40	

1-2	2	Knowledge and skill	What is geographical thought and what is the position of geography among the sciences?	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	The location of geography in relation to Hackett's theory.	Communicative	Oral Test
5-6	2	Knowledge and skill	Geographical knowledge in ancient civilizations from Iraq to the soul	Communicative	First monthly exam
7-8	2	Knowledge and skill	Geographical thought in the Middle Ages	Experimental	Discussion
9-10	2		Islamic geographical thought.	Discussion	
11-12	2	Knowledge, skill, and ethics		Discussion	Quiz
13-14	2	Knowledge and skill	Modern geographical thought...	Discussion	Second monthly exam Oral test
15	2	Knowledge and skill	Besieged geographical thought	Discussion	

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20

	41	

Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Prof. Dr. Muhammad Abu Al-Ela - Geographic Thought
Main references (sources) Recommended books and references (scientific journals, reports...)	
Electronic references, websites	

1. Course Name:	Transport and Trade Geography
2. Course Code:	
3. Semester / Year:	Fifth/ 2025
4. Description Preparation Date:	1/9/2025
5. Available Attendance Forms:	Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)	30 Hours/ 2 Units
7. Course administrator's name (mention all, if more than one name)	Name: Dr. Nashaat Salihe Murad
8. Course Objectives	

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1. The student is familiar with the basics of transport, geography of transport and international trade	3-Knowledge of approaches to the geography of transport and international trade
2. Knowing the countries that are interested in transportation and types of transportation	4. The importance of transportation, the geography of transportation, and the extent of its connection with other sciences

9. Teaching and Learning Strategies

Strategy	1. Informing students about the types of transportation, trade exchange, and geographical terms, defining and understanding them 2. Knowing the types of transportation and means of transportation 3. Teaching students the importance of geographic transportation as it falls within their geographical specialization
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	General lecture on transportation	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Introduction to the geography of transport and trade	Communication	Oral Test
5-6	2	Knowledge and skill	The importance of geography of transport and trade.	Discussion	First monthly exam
7-8	2	Knowledge and skill	Stages of the geography of transport and trade	Communication	Discussion
9-10	2	Knowledge, skill, and ethics	Methods of geography of transport and trade	Experimental	Quiz
11-12	2	Knowledge and skill	Reasons for transportation and trade	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Means of transportation and	Discussion	

	43	

15	2	Knowledge and skill	transportation methods Types of transportation and its means	Discussion	Oral test Discussion
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1. Course Evaluation

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Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	D. Youssef Yahya Tamas - Geography of Transport and Trade
Main references (sources) Recommended books and references (scientific journals, reports...)	
Electronic references, websites	

1. Course Name:
Agricultural Geography
2. Course Code:
3. Semester / Year:
Fifth /2025
4. Description Preparation Date:
1-9-2025

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5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30 Hours/ 2 Units					
7. Course administrator's name (mention all, if more than one name)					
Name: Asst. Lec. Ali Kareem Hameed Email: Ali.Kareem@uowasit.edu.iq Asst. Prof. Dr. Ali Hameed Dahash					
8. Course Objectives					
To identify the concept of agricultural geography and its relationship to other sciences, and the most important research methods in agricultural geography, and then to study the factors affecting agricultural production, represented by natural factors (surface, climate and its elements, soil, and the most important biological and genetic factors) and human factors (labor, social factors, economic factors, government policy, and biological factors), and the patterns of agricultural production and the most important types of agricultural production (plant and animal), then to research the characteristics that distinguish agricultural production, then to discover the problems of Arab and Iraqi agriculture, its components, and ways to reduce them.					
9. Teaching and Learning Strategies					
Strategy		1- Introducing students to the importance of agricultural geography. 2- Developing and enabling students to understand the topics of agricultural geography and identify the patterns of agricultural production and the most important types of agricultural production (plant and animal). 3- Identifying the characteristics that distinguish agricultural production.			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Introduction to agricultural geography and	Discussion	questions and answers

			its relationship to other sciences and research methods		
3-4	2	Knowledge, skill, and ethics	Factors affecting agricultural production	Communicative	Oral exam
5-6	2	Knowledge and skill	Agricultural production patterns	Discussion	questions and answers
7-8	2	Knowledge and skill	Types of agricultural production	Communicative	First month exam
9-10	2	Knowledge, skill, and ethics	Plant production	Communicative	Daily exam
11-12	2	Knowledge and skill	Animal production	Discussion	Oral exam
13-14	2	Knowledge and skill	Agricultural production characteristics	Communicative	Second month exam
15	2	Knowledge and skill	Problems of Arab agriculture, its components and ways to reduce them	Discussion	questions and answers

1. Course Name:	
Regional Geography of Iraq	
2. Course Code:	
3. Semester / Year:	
Seventh / 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45 Hours/ 3 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Lec. Bahaa Aldeen Abdulhussien Awaid	
8. Course Objectives	
Identifying the location, area, importance and status of Iraq throughout history, as well as studying the natural geographical characteristics represented by the geological structure, topographic features, climate and the most important climatic regions that exist in Iraq, and the characteristics of the soil and water resources and their types, and then identifying the nature of agriculture and its importance and the factors affecting it in Iraq, and then studying the mineral wealth, especially oil (its production, distribution and importance for the Iraqi economy), to then define the nature of industry and the most important aspects of transportation and trade, and then studying the characteristics of the population and settlement patterns in Iraq.	
9. Teaching and Learning Strategies	
Strategy	1- Introducing students to the location, area, importance and status of Iraq throughout history. 2- Developing and enabling students to understand the natural geographical characteristics of Iraq, represented by the geological

	structure, topographic features, climatic regions, soil and water resources, and drawing maps of them. 3- Identifying mineral wealth, especially oil (its production, distribution and importance to the Iraqi economy and the nature of Iraqi industry). 4- Studying the characteristics of the population, their origin and settlement patterns in Iraq.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Iraq's location, area, importance and status throughout history	Discussion	questions and answers
3-4	2	Knowledge, skill, and ethics	Natural geographical characteristics of Iraq	Communicative	viva voce
5-6	2	Knowledge and skill	Climate elements and factors affecting climate and climatic regions in Iraq	Discussion	questions and answers
7-8	2	Knowledge and skill	Soil in Iraq	Communicative	First month exam
9-10	2	Knowledge, skill, and ethics	Water resources, types and agriculture in Iraq	Communicative	Daily exam
11-12	2	Knowledge and skill	Mineral wealth in Iraq	Discussion	viva voce

1. Course Evaluation
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks
2. Learning and teaching resources
Main references (books) 1- Abbas Fadhel Al-Saadi, Regional Geography of Iraq, Dar Al-Waddah Publishing House, Jordan, 2- Khattab Sakar Al-Ani and Nouri Khalil Al-Barazi, Geography of Iraq, Baghdad University Press, 1979. 3- Abdullah Salem Al-Maliki, Geography of Iraq, Dar Al-Fikr, Basra, 2014. Supporting sources and references (scientific journals, (...reports
Electronic patches - - https://aladabj.uobaghdad.edu.iq/index.php/aladabjournal/article/ew/1339 - https://agriculture.uodiyala.edu.iq/uploads/%D9%85% https://aladabj.uobaghdad.edu.iq/index.php/aladabjournal/article/ew/2843/2276

1. Course Name:
Geography of the Arab world
2. Course Code:
3. Semester / Year:
Fifth / 2025

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4. Description Preparation Date:					
1-9-2025					
5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30 Hours/ 2 Units					
7. Course administrator's name (mention all, if more than one name)					
Name. Asst. Lec. Ali Talib Hamaza					
8. Course Objectives					
1. The student's familiarity with the basics of geography of the Arab world 3. Knowledge of the natural and human geographical components of the Arab world. 5. Explaining the historical and geographical importance of the Arab world throughout the ages, its demographic and economic role, and the impact of this on its political value in the region.			2. The student's knowledge of the natural geography of the Arab world in terms of surface, geology, surface, climate and water resources. 4. Knowledge of human geography in terms of agriculture, industry, population, settlement and politics. 6. Identifying the most important natural and human resources and potentials that it has, in addition to identifying the problems it suffers from and the possible solutions.		
9. Teaching and Learning Strategies					
Strategy		1. Explaining the importance of the geographical location of the Arab world from a civilizational, commercial, religious, cultural and strategic perspective. 2. And learning about the natural and human resources that the Arab world possesses, which made it the focus of attention of the world and colonial countries throughout the ages. 3. Explaining the importance of establishing the Arab unity project and restoring national cohesion based on many ties.			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Location and space	Discussion	Quiz

	50	

3-4	2	Knowledge and skill	The importance and status of the Arab world throughout history	Communicative	Oral Test
5-6	2	Knowledge and skill	Climate and climate elements (temperature, wind, precipitation)	Discussion	First monthly exam
7-8	2	Knowledge and skill	Water resources and soil in the Arab world	Communicative	Discussion
9-10	2	Knowledge and skill	Residents of the Arab world	Experimental	Quiz
11-12	2	Knowledge and skill	Agriculture and industry in the Arab world	Discussion	Second monthly Exam
13-14	2	Knowledge and skill	Trade and transportation in the Arab world	Discussion	Oral test
15	2	Knowledge and skill	Political problems in the Arab world	Discussion	Discussion and dialogue

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20

	51	

Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	1- Muhammad Azhar Al-Sammak, Hashem Khudair Al-Janabi, Geography of the Arab World, Ministry of Higher Education and Scientific Research, University of Mosul, 1985.
Main references (sources) Recommended books and references (scientific journals, reports...)	Abdel Abbas Fadekh Al-Ghurairi, and others, The Geography of the Arab World (A Study of the Obstacles to its Regional Integration), 1st edition, Al-Safa Publishing House - Amman, 1999.
Electronic references, websites	

1. Course Name:
Principles of Physical Geography
2. Course Code:
3. Semester / Year:
First/ 2025
4. Description Preparation Date:
1-9-2025
5. Available Attendance Forms:
Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)
30 Hours/ 2 Units

	52	

7. Course administrator's name (mention all, if more than one name)					
Name: Asst. Prof. Dr. Abbas Fadel Obead					
8. Course Objectives					
1. The concept of physical geography 3. Historical development of physical geography and its relationship to other sciences 4. The origin of the universe and the most important theories that explain it 5. Continents of the world			6. Geographical distribution of seas and oceans 7.Continental shelves 8. Ocean currents		
9. Teaching and Learning Strategies					
Strategy		1. Knowing of geographical terms related to physical geography 2. Teaching the student to analyze climate data, its importance, and ways to use it			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Concept of physical geography	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Historical development of physical geography and its relationship with other sciences	Communicative	Oral Test
5-6	2	Knowledge and skill	The origin of the universe and the most important theories that explain it	Discussion	First monthly exam

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7-8	2	Knowledge and skill	Continents of the world	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Geographical distribution of seas and oceans	Experimental	Quiz
11-12	2	Knowledge and skill	Continental shelves	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Marine currents	Discussion	Oral test
15	2	Knowledge and skill	Marine currents	Discussion	Discussion

1. Course Evaluation

Oral exam: 10
 Activities: 10
 Monthly exams: 20
 Total: 40 degrees
 Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	Physical Geography
Main references (sources) Recommended books and references (scientific journals, reports...)	Principles of physical geography
Electronic references, websites	

1. Course Name:	
Climate Geography and Applied Climatology	
2. Course Code:	
3. Semester / Year:	
First/ 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Prof. Dr. Ayad Abd Ali Salman	
8. Course Objectives	
1. The concept of weather and climate 2. Climate elements 3. Factors affecting weather and climate 4. Distribution of pressures in the world	5. Characteristics of Iraq's climate
9. Teaching and Learning Strategies	
Strategy	1. Knowing of geographical terms related to weather and climate science 2. Teaching the student to analyze climate data, its importance, and ways to use it

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The concept of weather and climate and their relationship to other sciences	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Climate elements	Communicative	Oral Test
5-6	2	Knowledge and skill	Factors affecting weather and climate	Discussion	First monthly exam
7-8	2	Knowledge and skill	Distribution of pressures areas in the world	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Climate characteristics of Iraq	Experimental	Quiz
11-12	2	Knowledge and skill	Climate elements in Iraq	Discussion	
13-14	2	Knowledge and skill	Factors affecting the climate of Iraq	Discussion	Second monthly exam
15	2	Knowledge and skill	Factors affecting the climate of Iraq	Discussion	Oral test
					Discussion
1. Course Evaluation					
Oral exam: 10 Activities: 10					

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Monthly exams: 20 Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Geography of weather and climate
Main references (sources) Recommended books and references (scientific journals, reports...)	Climate geography of Iraq
Electronic references, websites	

1. Course Name:	
Crimes of the Ba'ath regime in Iraq	
2. Course Code:	
3. Semester / Year:	
Third / 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name/ Inst. Dr. Intithar Hadi Jasim	
8. Course Objectives	

1. The student's familiarity with the most important events and crimes committed by the Ba'ath regime in Iraq during its rule.	4. The student's knowledge of the most important crimes and violations committed by members of the Ba'ath regime, the numbers of victims, and their burial places in mass graves and prisons.
2. Identifying the types of crimes and violations against humanity	5. Knowing the penalties and decisions issued by the Iraqi Supreme Criminal Court and the prison terms and punishments against every accused who participated in the killing and torture of the Iraqi people, each according to his role in these crimes.
3. Study and learn about the penalties and decisions that were issued by the Iraqi Supreme Criminal Court against criminals who were members of the Baath Party.	

9. Teaching and Learning Strategies

Strategy	1. Explaining, defining and understanding the crimes of the Ba'ath regime in Iraq 2. Knowing the reasons and motives for those crimes that were committed against the Iraqi people, with all its minorities and components. 3. And the nationalism of teaching students how to study and understand the definitions of crimes in language and terminology according to each science, legally, psychologically, socially and religiously.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Destroying cities and villages,	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	draining marshes and bulldozing orchards	Communicative	Oral Test
5-6	2	Knowledge and skill			
7-8	2	Knowledge and skill	Definition of types of international crimes	Discussion	First monthly exam

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9-10	2	Knowledge, skill, and ethics	Decisions issued by the Iraqi Supreme Court	Communicative	Discussion
11-12	2	Knowledge and skill	2005, Psychological and social crimes, their effects and violations of the Baathist regime in Iraq	Experimental	n
13-14	2	Knowledge and skill		Discussion	Quiz
15	2	Knowledge and skill	Militarization of society and violations of Iraqi laws Environmental crimes and the locations of Baathist regime prisons in Iraq	Discussion	Second monthly exam Oral test Discussion

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20
Total: 40 degrees
Final exam: 60 marks

2. Learning and teaching resources

Crimes of the Baath Regime in Iraq / Curriculum for Government Universities

Main references (sources)
Recommended books and references (scientific journals, reports...)

<https://www.hrw.org>

Electronic references, websites

1. Course Name: Modern History of Europe	
2. Course Code:	
3. Semester / Year:	
Seventh / 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Inst. Dr. Intithar Hadi Jasim	
8. Course Objectives	
1. The student's familiarity with the most important events in modern Europe since the beginning of the revolution	2. The student's knowledge of conferences, constitutions and agreements between European countries and the reasons for the fall of Napoleon and his empire
3. Knowing the countries that were affected by the French Revolution and which were established.	4. Teaching students how to understand and analyze historical events.
5. Knowing the most prominent intellectual leaders who contributed to changing the way of Modern Europe thinking	
9. Teaching and Learning Strategies	
Strategy	-Teaching students how to extract scientific and historical results from the historical material they study through studied scientific methods -Training students to link past events to future events by repeating those events over time - Teaching students to analyze and interpret historical events in scientific ways

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The French Revolution	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	1789, its causes and results	Communicative	Oral Test
5-6	2	Knowledge and skill	The Directorate and Napoleon's	Discussion	First monthly exam
7-8	2	Knowledge and skill	Coup d'état 1799	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	The New Constitution	Experimental	Quiz
11-12	2	Knowledge and skill	and Napoleon's Reforms 1804	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Napoleon's Empire and the reasons for its	Discussion	Oral test
15	2	Knowledge and skill	fall 1814 Italian Unity 1816 German Unity 1817	Discussion	Discussion
1. Course Evaluation					
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks					
2. Learning and teaching resources					

Modern European History / Muhammad Muzaffar Al-Adhami Europe in the Nineteenth Century / Muhammad Muzaffar Al-Adhami Modern European History / Fadhel Hussein / Kazem Hashim Nimah	
Main references (sources) Recommended books and references (scientific journals, reports...)	
Electronic references, websites	

1. Course Name:	
	Dry-lands and desertification
2. Course Code:	
3. Semester / Year:	
	First/ 2025
4. Description Preparation Date:	
	1-9-2025
5. Available Attendance Forms:	
	Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)	
	30 Hours/ 2 Units
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Lec. Ali Kareem Hameed Email: Ali.Kareem@uowasit.edu.iq	
8. Course Objectives	
Identifying the geography of dry-lands, their distribution, geographical characteristics, classification, and the factors affecting them. Then, studying their ecosystems, economic importance, and the natural and human problems they face. Also, classifying them according to the quantitative and climatic models and methods used to define and classify climatic lands. Furthermore, studying the manifestations of desertification as a form of dry-lands. Then, studying their most important	

environmental risks and the methods used to mitigate them.

9. Teaching and Learning Strategies

Strategy	1. Introducing students to dry-land areas using geographic maps. 2. Developing and enabling students to understand dry-land geography, its geographical characteristics, classification, and the factors affecting it. 3. Studying dry-land ecosystems and their economic importance. 4. Introducing students to the risks of desertification and enabling them to study the most important methods for mitigating it, treating desertified lands, and developing agricultural production there.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Definition of dry-lands, their types and geographical distribution	Discussion	questions and answers
3-4	2	Knowledge, skill, and ethics	Causes of dry-land formation and methods of classifying them	Communicative	Oral Test
5-6	2	Knowledge and skill	Dry-land ecosystem	Discussion	First monthly exam
7-8	2	Knowledge and skill	Natural and human problems facing dry-lands	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Traditional human activities in dry-	Communicative	Daily exam

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			lands and their economic importance		
11-12	2	Knowledge and skill	Dry-land Management and Development	Discussion	Second month exam
13-14	2	Knowledge and skill	Examples of dry-lands in the world and the climatic and quantitative methods used in their classification	Discussion	Oral test
15	2	Knowledge and skill	The risks of desertification and its negative effects on food security and ways to address and reduce it	Discussion	questions and answers

3. Course Evaluation

Homework and Activities: 10
Daily Exams: 10
First Month Exam: 10
Second Month Exam: 10
Total: 40 marks
Final Exam: 60 marks

4. Learning and teaching resources

Required textbooks
(curricular book, if any)

Main references
(sources)
Recommended books
and references

E-books approved by respected academic
...institutions, scientific journals, and reports

(scientific journals, reports...)	
Electronic references, websites	https://iucn.org/resources/issues-brief/drylands-and-land-degradation https://www.youm7.com/story/2025/3/24/%D8%AA%D9%82%D8%B1%D9%8A%D8%B1-7 https://www.scribd.com/document/715424162/%D8%A8%D8%AD%D8%AB-%D8%A7%D9%84%D8%A7%D8%B1%D8%A7%D8%B6%D9%8A-%D8%A7%D9%84%D8%AC%D8%A7%D9%81%D8%A9 https://www.un.org/ar/events/desertification_decade/value.shtml https://www.unep.org/ar/alakhbar-walqss/alqst/sb-trq-laslah-alarady-wwqf-altshr-wmkafht-aljfaf

1. Course Name:	Principles of Islamic Sharia
2. Course Code:	
3. Semester / Year:	Seventh/ 2025
4. Description Preparation Date:	1-9-2025
5. Available Attendance Forms:	Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)	30 Hours/ 2 Units
7. Course administrator's name (mention all, if more than one name)	

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Name: Asst. Lec. Ali Juma'a Subih
Email: Ali.Juma@uowasit.edu.iq

8. Course Objectives

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|--|--|
| 1. Achieving the principle of justice because justice is considered one of the fundamental principles of Sharia law, as individuals and societies must strive to achieve justice in all aspects of life. | 2. Achieving the principle of freedom. Sharia guarantees the freedom of individuals within the framework of Islamic values, as restrictions are imposed only in line with the interest of society and the protection of the rights of individuals. |
| 3. Focusing on the principle of equality This principle focuses on the equality of all individuals before the law, regardless of race, gender, or social class. | 4. The principle of Shura, Islam encourages consulting others in making decisions, which enhances community participation in governance. |
| 5. The principle of preventing harm. Islam prohibits any actions that may lead to harm to others, and encourages social cooperation and compassion among people. | |

9. Teaching and Learning Strategies

Strategy	1. Regulating social relations and defining rights and duties. Legislation provides a legal framework that defines the rights and duties of individuals, which helps avoid conflicts and enhances social stability. 2 Protecting rights and freedoms and protecting individuals: Legislation contributes to protecting the rights of individuals, such as the right to life, liberty, and property, which enhances the feeling of security among citizens. 3 Directing behaviors, Determining acceptable behavior: Legislation helps direct individuals' behavior towards what is socially and morally acceptable, which contributes to building a cohesive society.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Islamic law in the language is Sharia in terminology	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Basic principles of Islamic law	Communicative	Oral Test
5-6	2	Knowledge and skill	The main sources of Sharia Historical development of Sharia	Discussion Communicative	First monthly exam Discussion

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7-8	2	Knowledge and skill	People need legislation The social and legal status of the Arabs before Islam	Experimental	n
9-10	2	Knowledge, skill, and ethics	The relationship of Islamic law to divine laws. The history of Islamic legislation	Discussion	Quiz
11-12	2	Knowledge and skill	Distinction between jurisprudence and Sharia The emergence of Islamic jurisprudence	Discussion	Second monthly exam
13-14	2	Knowledge and skill	The Four Caliphs, Achievements and Challenges, Historical Impact, Challenges and Internal Conflicts	Discussion	Oral test
15	2	Knowledge and skill	The era after the Rightly Guided Caliphs The fall of Baghdad and its impact The emergence of Islamic schools of thought, the doctrine of the front, the emergence of Islamic schools of thought, the doctrine of Hanafi and the doctrine of Shafi'i. The emergence of Islamic schools of thought - the Hanbali school of thought - the Maliki school of thought, the development of schools of thought, the sources and purpose of Islamic law	Communicative	Discussion Second Monthly Exam

1. Course Evaluation					
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks					
2. Learning and teaching resources					
Required textbooks (curricular book, if any)			Shiite books		
Main references (sources) Recommended books and references (scientific journals, reports...)			Imam Ahmed bin Hanbal Foundation (164-241) AH		
Electronic references, websites					

1. Course Name:
Philosophy
2. Course Code:
3. Semester / Year:
Seventh/ 2025
4. Description Preparation Date:

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1-9-2025

5. Available Attendance Forms:

Classroom

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

30 Hours/ 2 Units

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

Name: Asst. Lec. Athraa Mohamed hussein

Email Athraa.Muhamad@uowasit.edu.iq

8. Course Objectives

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|--|---|
| 1. The student's knowledge of what philosophy is, its principles and fields. | 2. The student's knowledge of the relationship between philosophy and other sciences, the most important of which are (the relationship between philosophy and the Arabic language, and the relationship between philosophy and geography). |
| 3. Knowing and understanding philosophical terms correctly so that one can understand the material | 4. Knowing the most important pioneers of geographical thought among the Greeks. |
| 5. The student should know what language is? What is the philosophy of language? What is the close relationship between language and philosophy? | |

9. Teaching and Learning Strategies

Strategy	1. Strategy for teaching, defining and understanding philosophical terms
	2. Knowing the relationship between language and philosophy and the relationship between philosophy and geography and what is the difference between them
	Through continuous teaching and daily tests
	3. Teaching students philosophical terms by clarifying the meaning of each term within their geographic specialization

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
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3-4	1-2	2	Knowledge and skill	The nature of philosophy and its fields	Discussion	Quiz
		2	Knowledge, skill, and ethics	The relationship between language and philosophy and the relationship between geography and philosophy	Communicative	Oral Test
	5-6	2	Knowledge and skill	History of philosophical thought (Ancient times) History of philosophical thought (Middle Ages)	Discussion	First monthly exam
	7-8	2	Knowledge and skill	The emergence of Islamic philosophy	Communicative	Discussion
	9-10	2	Knowledge, skill, and ethics	2-The concept of reason and thought in Islam	Experimental	
	11-12	2	Knowledge and skill	The position of Muslim scholars on philosophy	Discussion	Quiz
	13-14	2	Knowledge and skill	(Al-Kindi School, Al-Farabi School, and Al-Ghazali School) Modern Philosophy and the Factors of Its Emergence	Discussion	Second monthly exam
	15	2	Knowledge and skill	Flags of modern philosophical thought	Discussion	Oral test
						Discussion

			(philosopher Haeckel and philosopher Kant)		
			The philosopher Mohammed Arkoun		
1. Course Evaluation					
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks					
2. Learning and teaching resources					
Required textbooks (curricular book, if any)			The Foundations of Philosophy Book / Tawfiq Al-Tawil The Story of Philosophy Book / Will Durant Islamic Philosophy / Ibrahim Madkour Modern Philosophy / Youssef Karam		
Main references (sources) Recommended books and references (scientific journals, reports...)					
Electronic references, websites			/		

1. Course Name:
Ancient History of Iraq
2. Course Code:
3. Semester / Year:

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First / 2025				
4. Description Preparation Date:				
1-9-2025				
5. Available Attendance Forms:				
Classroom				
6. Number of Credit Hours (Total) / Number of Units (Total)				
30 Hours/ 2 Units				
7. Course administrator's name (mention all, if more than one name)				
Name: Lec. Mohammed Sha'alan Raham				
8. Course Objectives				
1. Introducing students to the most prominent ancient civilizations that formed on the territory of Iraq and the most prominent peoples that settled in ancient Iraq		2. Familiarizing students with the prehistoric times and the climatic and geographical composition of Iraq in those		
3. Familiarizing students with the systems of government that were applied in ancient Iraq and the nature of political relations in ancient Iraqi times.		4. Discussing the civilizational manifestations and technical progress that prevailed in ancient Iraq.		
5. Enabling students to understand and analyze historical events in a scientific manner.		6. Familiarizing students with the most prominent kings of ancient Iraq and addressing the mechanism of their management of the state and discussing their various achievements.		
9. Teaching and Learning Strategies				
Strategy	Using various strategies, primarily lecturing to students with the use of the analytical approach in presenting information and the method of comparison, as well as trying to link the past with the present while presenting the scientific material, and a number of questions are posed to students to discuss them in a scientific manner with the use of illustrative means, including maps and blackboards.			
10. Course Structure				
	Hours	Required Learning		Evaluation

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Week		Outcomes	Unit or subject name	Learning method	method
1-2	2	Knowledge and Skill	The geographical background and stone ages of ancient Iraq	Discussion	Quiz
3-4	2	Knowledge and skill	The semi writing era. Age the dawn of dynasties.	Communicative	Oral Test
5-6	2	Knowledge and skill	Akkadian era. Kutian era 3.Ancient Babylonian period.	Discussion	First monthly exam
7-8	2	Knowledge and skill	The First Dynasty of Babylon / The Qatari Dynasty / The Kassites / The Fourth Dynasty of Babylon	Communicative	Discussion
9-10	2	Knowledge and skill	Assyrians. neo Babylonian era	Experimental	Quiz
11-12	2	Knowledge and skill	Alexanders rule. parthian rule. Administrative system in ancient Iraq	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Economic and social conditions Arts and sciences	Discussion	Oral test
15	2	Knowledge and skill	Literature, arts and sciences in ancient Iraq	Discussion	Discussio

					n
1. Course Evaluation					
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks					
2. Learning and teaching resources					
Required textbooks (curricular book, if any)			Taha Baqer, Introduction to the History of Ancient Civilizations, vol 1		

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Main references (sources) Recommended books and references (scientific journals, reports...)	Abdul Qadir al-Sheikhli, The Brief History of Ancient Iraq. Amer Suleiman, The Political and Civilizational History of Iraq.
Electronic references, websites	

1. Course Name:	Developmental Psychology
2. Course Code:	
3. Semester / Year:	First/ 2025
4. Description Preparation Date:	1-9-2025
5. Available Attendance Forms:	Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)	45 Hours/ 3 Units
7. Course administrator's name (mention all, if more than one name)	Name: Asst. Reyam mohammed Hadi Email: rihadi@uowasit.edu.iq
8. Course Objectives	1. The student's familiarity with the basics of psychology. 2. Identifying the principles of psychology, growth and maturity. 3. Developing students' attitudes towards the subject. 4. Achieving the objectives of the educational content in identifying the concept of the basics of psychology, the psychology of growth and maturity. 5. Identifying the reasons for adopting the basics of psychology in countries around the world. 6. Identifying proposed formulas for developing the basics of psychology
9. Teaching and Learning Strategies	

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Strategy	A-Knowledge and understanding A1- Identifying the concepts of the basics of psychology A2- Knowing and understanding the educational objectives of the basics of psychology for Arab countries B-Subject-specific skills B1- Lesson management skills inside the classroom. B2- Skills for extracting the new method that can be adopted to achieve the educational level and its goal. C- Thinking skills A1- Thinking skills in order to deduce the most harmonious and appropriate method for the teacher. C2- Communication and discussion skills, and fluency of ideas and answers.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	3	Knowledge and skill	General Psychology: Its Concept, Objectives, Branches	Discussion and Dialogue.	Daily Tests
3-4	3	Knowledge, skill, and ethics	Behavior: Its Aspects, The Comprehensive View of Behavior, Factors Influencing Behavior.	Interrogation.	Daily Tests
5-6	3	Knowledge and skill	Emotion: Its Definition, Importance, Characteristics, Physiological Changes	Discussion	First monthly exam

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7-8	3	Knowledge and skill	Accompanying Emotion, Types of Emotions.	Discussion and Interrogation.	Daily Tests
9-10	3	Knowledge, skill, and ethics.	Motives: Their Function, Measurement, Types.	Discussion and Dialogue with Examples.	Solve additional questions on the topic
11-12	3	Knowledge and skill	Sensation.	Discussion and Problem Solving.	Second monthly exam.
13-14	3	Knowledge and skill	Attention.	Discussion	Questions and Answers
15	3	Knowledge and skill	Physical Growth, Mental Growth, Piaget's Theory of Mental Growth and Its Stages, Linguistic Growth.	Discussion	Daily Tests
			Puberty and Adolescence		

1. Course Evaluation

Oral exam: 5

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Daily preparation: 5
 Daily tests and reports: 10
 Monthly exams: 20
 Total: 40 degrees
 Final exam: 60 marks

2. Learning and teaching resources

Mansour Talat Ezz El-Din, Anwar El-Sharkawy Adel, Abu Auf Farouk, (2008): Foundations of General Psychology, Anglo-Egyptian Library.

Ibrahim, Abdel Sattar (1987) Foundations of Psychology, Anglo-Egyptian Library

1. Course Name:	
Methods of Educational Research	
2. Course Code:	
3. Semester / Year:	
Fifth/ 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Lec. Haider Hussein Sarhan	
8. Course Objectives	
Giving the student an idea of the concept of scientific and educational research, its importance, and the basics on which scientific research is based	Training students on the steps of writing scientific research and the main elements included in each step
Giving an idea of the difficulties facing scientific research and how to present the research problem	Introducing the student to the specifications and conditions of a good research title and how to
Giving the student an idea about the meaning of thinking, thought, and	

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thinking patterns Introducing students to the characteristics of scientific thinking and ways to obtain knowledge • Introducing the student to research hypotheses and their types, and giving examples of each type Introducing students to the meaning of the sample, methods of selecting it, its benefits, types, and characteristics Introducing students to the types of research and the steps for its application	obtain the title Giving the student an idea about the research plan and what it includes Introducing students to the tools that the researcher uses to obtain the information and data he needs in his scientific research, in addition to the advantages and disadvantages of each one.
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9. Teaching and Learning Strategies

Strategy	A-Knowledge and understanding A1- 1-Understanding topics related to the educational research methodology 2- Identifying the terms and concepts related to the educational research method. 3- Getting to know scientific research and the concept of science. 4- Identifying the specifications of the scientific researcher. 5- Identifying the characteristics of a good hypothesis. 6- Identifying the steps of writing scientific research. 7- Identifying scientific research tools such as observation, interview, and questionnaire, and the advantages and disadvantages of each of them. 8- Identifying the sample and its benefits. 9- Identifying the types of scientific research B - Subject-specific skills B1 - - Determining the pedagogical and learning objectives of the subject. B2 - Managing the lesson in the classroom. B3 - Using modern teaching methods and technologies to present the academic subject in the classroom. C- Thinking skills • It is done by linking the previous lesson to the current one so that students have meaningful learning, in addition to attracting their attention by asking a group of questions about the new topic. • It is done through the use of teaching methods that are related to stimulating students' motivation and activating their thinking, such as the discussion method and the questioning method.
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10. Course Structure						
Week	Hours	Evaluation Required Learning Outcomes	Unit or subject name	Learning method		
					method	
1	2	Knowledge of the concept of teaching theories Knowing the relationship between teaching theory and learning theory	Research	Discussion and dialogue	Written – Oral	
2	2	Knowing the relationship between teaching theory and learning theory	Research	Discussion and dialogue	Written – Oral	
3	2	Knowledge of the concept of thinking and thought, the characteristics of scientific thinking, and methods of	Thinking	Discussion, presentation and dialogue	Written – Oral	

		obtaining knowledge				
4	2	Knowing the meaning of research hypotheses, their types, the characteristics of a good hypothesis, and the sources of hypothesis formulation	research assumes	Discussion, presentation and dialogue	Written – Oral	
5	2	Knowing the steps for writing scientific research, how to define a problem, the sources for obtaining research, and the specifications of a good research title	A model plan for writing scientific research	Discussion, presentation and dialogue	Written – Oral	
6	2	Knowing how to write a research plan, its elements, and conditions for formulating research objectives	Search Plan	Discussion and dialogue	Written - Oral	
7	2	Knowing the interview, its importance, types,	the interview	Discussion and presentation	Written - Oral	

		conditions, advantages and disadvantages				
8	2	Knowing the observation, its conditions, and the factors that help in the success of the observation	Note	Diction	Written - Oral	
9	2	Knowing the psychological dimensions of observation, the tools for recording it, and its advantages and disadvantages	Note	Discussion and dialogue	Written - Oral	
10	2	Knowledge of the questionnaire and the steps for constructing it and its types	Question naire	Discussion and presentation	Written - Oral	
11	2	Knowing the methods of applying the questionnaire and its advantages and disadvantages	Question naire	Diction	Written - Oral	
12	2	Knowledge of the sample, its selection methods, and its benefits	Samples	Discussion and presentation	Written - Oral	
13	2	Know the types of sample and the characteristics	Samples	Diction	Written - Oral	

		of a good sample				
14	2	Identifying the concept of historical research, its most important sources, descriptive research, its steps and types	Scientific research methods	Discussion and presentation	Written - Oral	
15	2	Introduction to experimental research, its features, and variables of experimental research in addition to its steps	empirical research	Discussion and presentation	Written - Oral	
1. Course Evaluation						
Daily and monthly examinations for the purpose of identifying students' strengths and weaknesses, along with preparing reports on the subject in addition to attendance Total: 40 degrees Final exam: 60 marks						
2. Learning and teaching resources						
Required textbooks (curricular book, if any)			Research methods in education and psychology, foundations and tools / Kazem Karim Reda Al-Jabri / 2011			

Main references (sources) Recommended books and references (scientific journals, reports...)	
Electronic references, websites	

1. Course Name:	
Computer and AI	
2. Course Code:	
3. Semester / Year:	
First/ 2025	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classroom and Lab.	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Lecturer. Mohammed Jalil Ibrahim Email: mjaleel@uowasit.edu.iq	
8. Course Objectives	
1. Student knowledge about the computer and its hardware and software components. 3. Student knowledge about the contents of the desktop and taskbars. 5. How to create and delete a folder.	2. The student's knowledge about the user interface and how to close and restart the computer. 4. The student's knowledge about windows. 6. How to deal with the CD, flash memory, and printer.
9. Teaching and Learning Strategies	

Strategy	1. A strategy for understanding computer terms, how to deal with them during work. 2. Knowing how to operate the computer, dealing with windows within the operating system and commands of work. 3. Teaching students how to manage, arrange, organize, copy, move and rename files.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1 – 2	6	Knowledge and skill	Basic elements of the Word 2010 window/worksheet	Discussion	Quiz
3 – 4	6	Knowledge and skill	Hardware and software components of the computer.	Discussion	Oral Test
5 – 6	6	Knowledge and skill	User Interface	Discussion	First monthly exam
7 – 8	6	Knowledge and skill	How to shut down and restart the computer.	Discussion	Discussion
9 – 10	6	Knowledge and skill	How to open and control windows and view contents.	Discussion	Quiz
11 – 12	6	Knowledge and skill	Right click menu on desktop.	Discussion	Second monthly exam
13 – 14	6	Knowledge and skill	Contents of the desktop and taskbar.	Discussion	Oral Test
15	6	Knowledge and skill	Create, delete and copy a folder, view properties.	Discussion	Discussion

	85	

1 – 2	6	Knowledge and skill	Basic elements of the Word 2010 window/worksheet	Discussion	Quiz
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1. Course Evaluation

Homework and Activities: 5
Daily Exams: 5
First Month Theoretical Exam: 10
Second Month Theoretical Exam: 10
First Month Practical Exam: 5
Second Month Practical Exam: 5
Total: 40 marks
Final Exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	Computer Basics and Office Applications - Part One
Main references (sources) Recommended books and references (scientific journals, reports...)	E-books in reputable academic institutions.
Electronic references, websites	Microsoft IT Academy https://www.microsoftpressstore.com

1. Course Name:

Arabic Language

2. Course Code:

3. Semester / Year:

Third /2025

4. Description Preparation Date:

1-9-2025

5. Available Attendance Forms:

Classroom

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

	86	

30 Hours/ 2 Units

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

Name: Asst. Lec. Ahmed Hamed Abdel Imam

Email: Ahmed.Hamed@uowasit.edu.iq

8. Course Objectives

1-Introducing the sects of poets of the Islamic era.

2-Assessing the students' year by assigning them to memorize long poems and recite them in chant.

9. Teaching and Learning Strategies

Strategy

1- Teaching students to appreciate and understand ancient Arabic poetry, because it is the foundation on which it is built.
2- Assessing students' understanding of grammar, parsing, and composing sentences correctly.

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Mubtada Its types	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Khabar Its types	Communicative	Oral Test
5-6	2	Knowledge and skill	The subject	Discussion	First monthly exam
7-8	2	Knowledge and skill	Deputy action doer	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	The noun of 'kan' Khabar of 'kan'	Experimental	Quiz
11-12	2				

13-14	2	Knowledge and skill	Contradictions (alnaqayid) and their importance	Discussion	Second monthly exam
15	2	Knowledge and skill	Sermon of the Prophet (PBUH)	Discussion	Oral test
		Knowledge and skill	Burdah poem	Discussion	Discussion

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20
Total: 40 degrees
Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	History of Arabic Literature in the Islamic Era (Dr. Shawqi Dhaif) Explanation of Ibn Aqeel and other grammatical methodological books
Main references (sources) Recommended books and references (scientific journals, reports...)	Scientific research and sources
Electronic references, websites	

1. Course Name:

History of modern Iraq

2. Course Code:

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3. Semester / Year:					
Third/ 2025					
4. Description Preparation Date:					
1-9-2025					
5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30 Hours/ 2 Units					
7. Course administrator's name (mention all, if more than one name)					
Name: Asst. Lec. Ahlam Muhi Na'oom					
8. Course Objectives					
-This study aims to explain the conditions of Iraq during the period of the Ottoman occupation			2_Understanding the reasons for regional and European competition		
3_Interpreting the Ottoman administration and knowing the conditions of the people and clans under the rule of the two unions			over Iraq		
9. Teaching and Learning Strategies					
Strategy		Delivering the lecture in person Using modern means of illustration, modern maps, presentation objectives, and PDF files			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1-2	2	Knowledge and skill	Preparing the general conditions	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Iraq 1258_1508	Communicative	Oral Test
5-6	2	Knowledge and skill	Iraq during the sixteenth and seventeenth centuries	Discussion	First monthly exam
7-8	2	Knowledge and skill	Regional and European competition over Iraq	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Ottoman administration and general administrative reforms	Experimental	Quiz
11-12	2	Knowledge and skill	Iraq under federal rule 1908-1914	Discussion	Second monthly exam Oral test Discussion
13-14	2	Knowledge and skill	Iraq under federal rule 1908-1914	Discussion	
15	2	Knowledge and skill	Iraq under federal rule 1908-1914	Discussion	

1. Course Evaluation

Written, oral exams _attendance, classroom and extracurricular activities

Total: 40 degrees

Final exam: 60 marks

	90	

2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Modern History of Iraq, Enas Saadi Abdullah Modern and contemporary history of Iraq, Muhammad Suhail Taqoush Lectures prepared by the professor Internet
Main references (sources) Recommended books and references (scientific journals, reports...)	
Electronic references, websites	

1. Course Name:	Educational mangament and Supervision
2. Course Code:	
3. Semester / Year:	Fifth/ 2025
4. Description Preparation Date:	1-9-2025
5. Available Attendance Forms:	Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)	30 Hours/ 2 Units
7. Course administrator's name (mention all, if more than one name)	Name: Sadiq Kadhim Awad Email: sadeq.kazem@uowasit.edu.iq
8. Course Objectives	

- 1- Identifying the concept of educational administration and supervision and what are the strategies used in teaching this subject
- 2-What are the functions of management and the mechanism for dealing with employees and coordinating among them.
3. The student is able to know all the theories related to management and the theories related to leadership.
- 4- The student becomes familiar with classroom management and the most important methods of educational supervision, including direct and indirect.

9. Teaching and Learning Strategies

Strategy	1- The student must master all types of methods and techniques in delivering the material to students in a professional manner. 2. Cooperative learning strategy: Distributing tasks among students as a cooperative work to reach the goals to be achieved 3. Discussion and dialogue strategy: presenting the main ideas of the topic, receiving students' questions and answers, and explaining the details of the topic that are ambiguous to them.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
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3. Course Evaluation

1-2	5	Knowledge and skill	Management concept	Discussion	questions and answers
3-4	4	Learning theories	School administration	Discussion and dialogue	Oral Test
5-6	4	Teaching theories	Classroom management	Discussion	First monthly exam
7-8	4	Teaching methods	Management theories	Communicative	Discussion

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9-10	4	Educational applications	Leadership theories	Communicative	Daily exam
11-12	4	Teaching plans	TYPES of supervision	Discussion	Second month exam
13-14	4	Teaching plans	Evaluation in supervision	Discussion	Oral test
15	4	Teaching plans	Plans followed in teaching	Discussion	End of semester exam

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



Academic Program and Course Description Guide

Department of Geography

2025–2026

Introduction:

The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

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

Academic Program Description: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

Course Description: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

Program Vision: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

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

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

Curriculum Structure: All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

Teaching and learning strategies: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name: Wasit University

Faculty/Institute: College of Basic Education

Scientific Department: Geography

Academic or Professional Program Name:

Final Certificate Name: Bachelor's Degree in Geography

Academic System: Courses/ 2nd Course

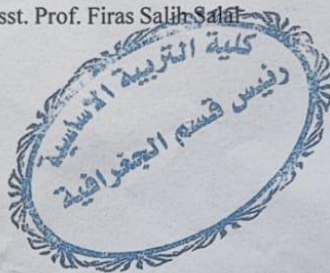
Description preparation date: 5-3-2023

File completion date: 15-2-2026

Signature:

Head of Department: Asst. Prof. Firas Salih Salih
(Ph.D.)

Date: 15/2/2026



Signature:

Scientific Associate: Prof. Salah Abdulhadi Hleihel (Ph.D.)

Date: 15/2/2026 - Dr

Salah Abdulhadi Hulailil
Dean assistant of scientific
affairs and graduate studies

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department: Areej Fawzi

Date: 15/2/2025

Signature:

Approval of the Dean

Assist. Prof. Dr. Abbas Fadel Obaid (Ph.D.)

Abbas Fadhil Obaid
Dean

15/2/2025

1. Program Vision

The Geography Department at the College of Basic Education / Wasit University seeks to achieve a distinguished and prestigious position among the scientific departments in esteemed Iraqi and Arab universities and to provide a distinguished environment for teaching effective learning and scientific research. It also seeks to develop itself through leadership and excellence in providing various community services at the local and national levels in a way that serves comprehensive developmental purposes to achieve the goals of sustainable development and green education.

2. Program Mission

The Department of Geography undertakes its own responsibility to explain and interpret the cultural values of society in their local, national and global context. Geography provides the community with distinguished graduates who possess the mental and physical skills to serve the community and develop the environment surrounding them. The department provides comprehensive education in the various geographical disciplines that relate to the natural and human environment. Graduating students who are proficient in field and environmental studies and are proficient in interacting with various civil institutions. The department teaches and produces students who understand and appreciate the accumulated human knowledge and culture of peoples, their civilizations, beliefs and traditions in the past and present. It also helps students in developing the necessary skills in criticism, analysis and creative work, which allows graduates to be compatible with the changing labor market and achieve success in various professions.

3. Program Objectives

Through the development of its study plan and the activities of its faculty members, the department aims to prepare the student for scientific research and the labor market. Qualifying the department's faculty members and their assistants in some specialized programs and scientific and training courses with the aim of providing them with more scientific experience. Participation in research projects that serve the environment and society, such as the land use project in the city of Al-Aziziyah, the project to develop geographical courses in the faculties of Wasit University, and the project to use the tourist map in Iraqi cities. Qualifying students scientifically to advance them and achieve better development of their skills between science and specialization (geography). The student graduates with many mental and manual skills and the ability to use the computer and its modern programs to draw and produce various cadastral maps. Providing students with scientific field and geographical research skills and linking that to community service and environmental development as a result of developing field training skills in accordance with the field training program that the program specifies for each semester. In the department, we seek to spread culture and geographical knowledge of the world region in general, and the Arab world and Iraq in

particular, and to respect local and regional values and respect the values, culture and beliefs of others.

4. Program Accreditation

Does the program have program accreditation? And from which agency?
NO

5. Other external influences

Is there a sponsor for the program?
Ministry of Higher Education and Scientific Research - Iraq

6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institutional Requirements	10	20	17.24	
College Requirements	20	45	34.48	-

Department Requirements	28	73.5	48.27	Basic
Summer Training	-	-	-	-
Other	-	-	-	-

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

7. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
2025-2026/ First, second, third and fourth levels			Theoretical	Practical
First Level	GEOB07HRd119	Democracy and Human Rights	2	----
First Level	GEOB07Co120	Computer and AI	1	2
First Level	GEOB07dp121	Developmental Psychology	3	----
First Level	GEOB07CGac122	Climate Geography and applied climatology	2	2
First Level	GEOB07GmF123	Cartographic Geography and field work	2	1 ----
First Level	GEOB07NG112	Foundations of Physical Geography	3	----
First Level	GEOB07IAH114	History of Ancient Iraq	2	----
First Level	Geob07al1210	Arabic Language	2	----
First Level	Geob07el128	English Language	2	----
First Level	Geob07BE116	Principles of Education	3	----
First Level	Geob07IEc129	Islamic Education/ Civilization	2	----
First Level	GEOB07HG122	Principles of Human Geography	2	----
First Level	GEOB07ACG115	Geography of Australia in English	2	----
First Level	GEOB07G211	Principles of Geomorphology	2	
First Level	GEOB07Airs	Aerial imagery analysis and remote sensing	1	2

Second Level	Geob07al219	Arabic Language	2	----
Second Level	GEOB07TGE321	English Language	2	----
Second Level	GEOB7BC226	Ba'ath regime crimes in Iraq	2	----
Second Level	GEOB07Ct323	Curricula and textbooks	1	2
Second Level	GEOB07rge115	Geography of Eurasia	2	2
Second Level	GEOB07gsd310	Sustainable Development	2	----
Second Level	GEOB 07pg222	Geography of Population	2	----
Second Level	Not Found	Dry-lands and desertification	2	2
Second Level	Geob07mo2111	Computer and AI	1	2
Second Level	Not Found	Psychology of Teaching Classroom	2	2
Second Level	Geob07ep216	Thinking	2	----
Second Level	GEOB07Rag212	Educational Psychology	1	2
Second Level	Not Found	Regional Geography of Africa	2	----
Second Level	Geob07osg214	Tourism geography	2	2
Second Level	GEOB07GS125	Geography of Seas and Oceans	2	----
		Geography of soil	2	----

	1	

Third Level	EB02GMT318	General Methods and Applications of Teaching	3	----
Third Level	GEOB07ME318	Methodology of Educational Research	3	----
Third Level	Geob07ag221	Agricultural Geography	2	----
Third Level	GEOB07TTG322	Transport and Trade Geography	2	----
Third Level	GEOB07ET319	Urban Geography	2	----
Third Level	Geob07ahg213	Geography of the Arab World	3	----
Third Level	GEOB07MHI311	History of Modern Iraq	2	----
Third Level	GEOB07 ME322	Assessment and Evaluation	2	----
Third Level	GEOB07Ct323	Curricula and Textbooks	2	----
Third Level	GEOB07LG313	Industrial Geography	2	----
Third Level	GEOB07AGrb326	Regional Geography of the Americas	3	----
Third Level	GEOB07RG222	Rural Geography	2	1
Third Level	GEOB07RGGI312	Geographical Information System	2	----
Third Level	GEOB07HMAH315	Modern History of the Arab World	2	----
Third Level	EB02SRM325	Methods of Geographical Scientific Research	2	----
Third Level	GEOB07Al3210	Arabic Literature	2	----

	2	

Fourth Level	GEOB07RGI311	Regional Geography of Iraq	3	----
Fourth Level	GEOB07GT413	Geographical Thought	2	----
Fourth Level	GEOB07PG411	Political Geography	2	----
Fourth Level	GEOB07MHE250	History of Modern Europe	2	----
Fourth Level	GEOB07p155	Philosophy	2	----
Fourth Level	GEOB07STM327	Specialized teaching methods	2	----
Fourth Level	GEOB07ENS418	Educational administration and supervision	2	----
Fourth Level	GEOB07pil157	Principles of Islamic Sharia	2	----
Fourth Level	GEOB07Ep156	Ethics of a profession	2	----
Fourth Level	GEOB07SE0413	Practical education (observation)	----	1
Fourth Level	GEOB07GR422	Graduation research project	2	----
Fourth Level	GEOB07TP412	Practice Teaching	----	12

8. Expected learning outcomes of the program	
Knowledge	
1. Empowering students scientifically to advance them to the best and achieve better development of their scientific and practical skills.	2. Enabling students to understand and know broad geographical concepts and the relationship of geography with the rest of the sciences.
3. Acquiring students' scientific geographical field research skills and linking it to community service, environmental development, sustainable development, and green education.	4. Raising the level of preparation among students to match the requirements of the labor market as university teachers.
Skills	
1. Enabling them to formulate and write scientific research and reports, how to	2. Students will be well trained on practical applications and the use of modern technologies such as geographic

	3	

search for sources, collect data, and methods of analysis.	information systems, and remote sensing.
3. Training students on other applications related to computer science, statistics, weather science, climate, environment, and pollution using the latest technologies and modern applications.	
Ethics	
1. Giving a lecture and discussion with students, exchanging dialogue, and creating groups to discuss and dialogue about various topics	2. Transferring what the student has acquired in geography to serve the community
3. Strengthening scientific honesty	4. Rapid response to the geographical problems facing the country and finding quick solutions such as climate change, global warming, the green belt and sustainable development.

9. Teaching and Learning Strategies
1. Lecture Method 2. Discussion 3. Problem Solving

	4	

4. Brainstorming
5. Critical Thinking
6. Enrichment Questions and Examples
7. Educational Video Lectures

10. Evaluation methods

Monthly exams
 Daily exams (quizzes)
 Oral exams
 Writing scientific reports
 Daily preparation and effectiveness in class
 Final Exams

11. Faculty

Faculty Members

Academic Rank	Specialization		Special requiremnts skills (if applicable)	Number of the Teaching Staff	
	General	Special		staff	Lecturer

	5	

1. Prof. Dr. Ayad A. Ali Salman Al-Shammary	Physical Geography	Geomorphology		√	
2. Asst. Prof. Abbas Fadhil Obead (Ph.D.)	Physical Geography	Water resources and GIS		√	
3. Asst. Prof. Waffa Hasan Jabir (Ph.D.)	Human Geography	Urban Geography		√	
4. Asst. Prof. Ali Hameed Dahash (Ph.D.)	General geography	Geography of water resources and GIS		√	
5. Asst. Prof. Ali Haif Abbas	English Language	Linguistics		√	
6. Asst. Prof. Firas Salih Sallal (Ph.D.)	General Geography	Maps and human growth		√	
7. Inst. Dr. Majed Radhy Hussein	General Geography	Geomorphology and GIS		√	
8. Inst. Dr. Ali Kareem Hameed	General Geography	Environment and pollution		√	
9. Inst. Dr. Bahaa Uldeen Abdulhessein	General Geography	Geomorphology		√	
10. Inst. Dr. Nashat Saleh Murad	General geography	Geography of transport and GIS		√	
11. Inst. Dr. Ali Sami Hamad	General Geography	Political Geography		√	

	6	

12. Inst. Dr. Nawal Abbas Akal	Educational and Psychological sciences	Curricula and teaching methods		√	
13. Inst. Dr. Ali Talib Hamza	Physical Geography	Applied Geomorphology and Modern Geographic Technologies		√	
14. Asst. Lec. Sadiq Kazem Awad	Methods of Teaching	Methods of teaching physical education		√	
15. Asst. Lec. Hayder Hussein Sarhan	Educational sciences	Meethods of teaching		√	
16. Asst. Lec. Anmar Nori Khafeef	Geography	Political Geography		√	
17. Prof. Dr.Ali Izuldeen Al-Khateeb	Arabic Language	Modern Literature			√
18. Inst. Dr. Murtada Adnan Nasir	Modern and contemporary history	History of the Arab World			√
19. Inst. Dr. Ali Mahmoud Habeeb	Arabic Language	Rehtoric			√
20. Inst. Dr. Husham Taha Zaidan	Arabic Language	Abbasid Literature			√
21. Asst. Lec. Naseem Dhahir Habeeb	Quranic Siences	Interpretation			√

	7	

22. Asst. Lec. Domou' Fakhri Hasan	Educational and psychological sciences	General curricula and teaching methods		√
23. Asst. Lec. Ahmed Khalid Rasheed	Electrical Engineering	Renewable energy engineering		√
24. Asst. Lec. Abdullah Hamza Jarah	Modern History	Modern and contemporary history of Asia		√
25. Asst. Lec. Jabalia Haafedh Mahmoud	Information technology engineering	Information and communication systems		√
26. Haider Badr Kareem	Physical education and sports sciences	Methods of teaching physical education and sports sciences		√

Professional Development	
Mentoring new faculty members	
1. Developing the technical, professional and administrative capabilities and skills of new faculty members in the field of specialization. 2. Indulging them in scientific activities, donation campaigns, and service to the institution and society 3. Including them in the various committees in the department 4. Allocating a training program and introducing them to training courses for the purpose of	

	8	

strengthening their professional, scientific and administrative skills

Professional development of faculty members

1. Annual evaluation of faculty members, which includes teaching, scientific and research activity, and the educational and administrative aspects
2. The teaching and scientific activities of the teaching staff are gathered. Then, the scientific committee, the student opinion questionnaire, and the Quality Assurance and University Performance Division at the college and university take part in the evaluation process of each lecturer.

12. Acceptance Criterion

1. Admission requirements for students are approved in accordance with the laws of the Ministry of Higher Education and Scientific Research (central admission).
2. The student must pass the personal interview prepared by the department council.
3. Students must be medically fit for the specialty they are applying for.
4. The department's absorptive capacity and focus on quality, not quantity, and the market's need for the required numbers is another important criterion.

13. The most important sources of information about the program

1. University Guide
2. College Website
3. Training courses, workshops, seminars, and lectures held by the Ministry of Higher Education and Scientific Research in cooperation with the Scientific Supervision and Evaluation Authority
4. Lectures and workshops held by the University's Quality Assurance and Academic Performance Department

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5. Curriculum Guide for Colleges of Basic Education in Iraq

1. Program Development Plan

1. Forming an improvement plan committee, as the plan relates to reviewing and updating curricula on the one hand, and reviewing activity related to scientific research and methods of teaching for teachers in the department on the other hand.
2. Distributing a questionnaire to the students to extract their opinions at the end of each semester about the academic program
3. Distributing a questionnaire to the faculty members to collect their opinions at the end of each semester for the purpose of developing the curricula and courses
4. Coordination with the Quality Assurance and University Performance Division and implementing the prepared academic program effectively
5. Conduct a comprehensive review of the curriculum during any new developments regarding the program, such as changing some topics or adding others, and updating them periodically.

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A 1	A 2	A 3	A 4	B 1	B 2	B 3	B 4	C 1	C 2	C 3	C 4
2025-2026/ First, Second, Third, and Fourth Levels	GEOB07HRd119	democracy and Human rights	Basic	•	•	•	•					•	•	•	•
	GEOB07Co120	Computer and AI	Basic	•	•	•	•	•	•	•	•				
	GEOB07dp121	Developmental Psychology	Basic	•	•	•	•					•	•	•	•
	GEOB07CGac122	Climate Geography and Applied Climatology	Basic	•	•	•	•	•	•	•	•				
	GEOB07GmF123	Cartographic geography and fieldwork	Basic	•	•	•	•	•	•	•	•				
	GEOB07NG112	Principles of physical geography	Basic	•	•	•	•	•	•	•	•				
	GEOB07IAH114	History of ancient Iraq	Basic	•	•	•	•								
	Geob07al1210	Arabic Language	Basic	•	•	•	•	•	•	•	•				

Geob07el128	English Language	Basic	•	•	•	•	•	•	•	•				
Geob07BE116	Principles of education	Basic	•	•	•	•					•	•	•	•
Geob07IEc129	Islamic education/ civilization	Basic	•	•	•	•					•	•	•	•
GEOB07HG122	Principles of human geography	Basic	•	•	•	•					•	•	•	•
GEOB07ACG115	Geography of Australia in English	Basic	•	•	•	•	•	•	•	•				
GEOB07G211	Principles of geomorphology	Basic	•	•	•	•	•	•	•	•				
GEOB07Airs	Aerial imagery analysis and remote sensing	Basic	•	•	•	•	•	•	•	•				
Geob07al219	Arabic Language	Basic	•	•	•	•	•	•	•	•				
GEOB07TGE321	English Language	Basic	•	•	•	•	•	•	•	•				
GEOB7BC226	Ba'ath regime crimes in Iraq	Basic	•	•	•	•					•	•	•	•
GEOB07Ct323	Curricula and textbooks	Basic	•	•	•	•								

GEOB07rge115	Geography of Eurasia	Basic	•	•	•	•	•	•	•	•				
GEOB07gsd310	Sustainable development	Basic	•	•	•	•					•	•	•	•
GEOB07pg222	Geography of population	Basic	•	•	•	•					•	•	•	•
Not Available	Dry-lands and desertification	Basic	•	•	•	•	•	•	•	•				
Geob07mo2111	Computer and AI	Basic	•	•	•	•	•	•	•	•				
Not Available	Psychology of Teaching Classroom Thinking	Basic	•	•	•	•	•	•	•	•	•	•	•	•
Geob07ep216	Educational Psychology	Basic	•	•	•	•					•	•	•	•
GEOB07Rag212	Regional geography of Africa	Basic	•	•	•	•								
Not Available	Tourism geography	Basic	•	•	•	•								
Geob07osg214	Geography of Seas and Oceans	Basic	•	•	•	•								
GEOB07GS125	Geography of soil	Basic	•	•	•	•	•	•	•	•				
EB02GMT318	General methods and applications of teaching	Basic	•	•	•	•	•	•	•	•	•	•	•	•

GEOB07ME318	Methodology of educational research	Basic	•	•	•	•	•	•	•	•	•	•	•	•	•
Geob07ag221	Agricultural geography	Basic	•	•	•	•	•	•	•	•					
GEOB07TTG322	Transport and trade geography	Basic	•	•	•	•	•	•	•	•					
GEOB07ET319	Urban geography	Basic	•	•	•	•	•	•	•	•					
Geob07ahg213	Geography of the Arab world	Basic	•	•	•	•	•	•	•	•					
GEOB07MHI311	History of modern Iraq	Basic	•	•	•	•									
GEOB07ME322	Assessment and evaluation	Basic	•	•	•	•	•	•	•	•					
GEOB07Ct323	Curricula and textbooks	Basic	•	•	•	•									
GEOB07LG313	Industrial geography	Basic	•	•	•	•	•	•	•	•					
GEOB07AGrb326	Regional geography of the Americas	Basic	•	•	•	•									
GEOB07RG222	Rural geography	Basic	•	•	•	•									
GEOB07RGGI312	Geographical information system	Basic	•	•	•	•	•	•	•	•					
GEOB07HMAH315	Modern history of	Basic	•	•	•	•									

		the Arab world													
EB02SRM325	Methods of geographical scientific research	Basic	•	•	•	•	•	•	•	•					
GEOB07AI3210	Arabic literature	Basic	•	•	•	•									
GEOB07RGI311	Regional geography of Iraq	Basic	•	•	•	•									
GEOB07GT413	Geographical thought	Basic	•	•	•	•									
GEOB07PG411	Political geography	Basic	•	•	•	•									
GEOB07p155	Philosophy	Basic	•	•	•	•					•	•	•	•	
GEOB07Ep156	Ethics of a profession	Basic	•	•	•	•					•	•	•	•	
GEOB07MHE250	History of modern Europe	Basic	•	•	•	•									
GEOB07ENS418	Educational administration and supervision	Basic	•	•	•	•	•	•	•	•	•	•	•	•	•
GEOB07STM327	Specialised methods of teaching	Basic	•	•	•	•	•	•	•	•	•	•	•	•	•
GEOB07pil157	Principles of Islamic Sharia	Basic	•	•	•	•					•	•	•	•	

	GEOB07SE0413	Practical education (observation)	Basic	•	•	•	•	•	•	•	•	•	•	•	•	•
	GEOB07GR422	Graduation research project	Basic	•	•	•	•	•	•	•	•	•	•	•	•	•
	GEOB07TP412	Practical education (application)	Basic	•	•	•	•	•	•	•	•	•	•	•	•	•

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

First Stage

1. Course Name:	
Arabic Language	
2. Course Code:	
Geob07al1210	
3. Semester / Year:	
Second/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Names: Prof. Dr.Ali Izuldeen Al-Khateeb Inst. Dr. Ali Mahmoud Habeeb	
8. Course Objectives	
1. student will be familiar with the basics of the Arabic language and the phrases and sentences used daily 3. Knowing Grammar and Literature, how to use them, knowing famous poetry and how to analyze their poems.	2. Knowing the parts of speech and Proper Nouns.
9. Teaching and Learning Strategies	
Strategy	1. A strategy for teaching. 2. Knowing the use of correct grammar of Arabic Language and knowing pre-Islamic poetry and famous poets

10. Course Structure					
Week	Hours	Required Learning	Unit or subject name	Learning method	Evaluation
		Outcomes			method
1-2	4	Cognitive	Parts of Speech	Diction	Quiz
3-4	4	Cognitive	Types of Knowledge	Discussion - delivery	Oral Test
5-6	4	Cognitive	Pre-Islamic poetry documentation and Omra'a Alqais.	Discussion - delivery	First monthly exam
7-8	4	Cognitive	Identifier in addition plural/ sound	Discussion - delivery	Discussion
9-10	4	Cognitive	masculine and sound feminine	Discussion and analysis	Quiz
11-12	4	Cognitive	and their conditions	Explanation of Zuhair	Second monthly exam
13-14	4	Cognitive	First month Exam and teaching student	bin Abi Salma's poem	Oral test
15	4	Cognitive	the most important mistakes. Ibin Zaidoon and Rhetoric art and Mohammed prophet Rhetoric. Second monthly exam	Second monthly exam	

1. Course Evaluation

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Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 marks Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	
Ibn Aqeel Explanation History of Arabic Literature Dewans of Poetry	
Electronic references, websites	

1. Course Name:
English Language
2. Course Code:
3. Semester / Year:
Second/ 2026
4. Description Preparation Date:
15-2-2026
5. Available Attendance Forms:
Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)
30 Hours/ 2 Units
7. Course administrator's name (mention all, if more than one name)

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Name: Asst. Prof. Ali Haif Abbas Email: ahaif@uowasit.edu.iq					
8. Course Objectives					
1. The student's familiarity with the basics of the English language and the phrases and sentences used daily			2. The students' knowledge of nouns and their types, plural, singular, countable and uncountable		
3. Knowing the types of verbs and tenses and differentiating between them, negations and interrogatives			4. Knowledge of reading and vocabulary for the reading passages.		
5. Knowing the uses of tenses, their correct formulation, and the method of negation and interrogatives			6. Knowing of vowel sounds and how to pronounce them		
9. Teaching and Learning Strategies					
Strategy	1. A strategy for teaching, defining and understanding terms 2. Brainstorming strategy 3. Teaching students to read through reading pieces 4. Using modern methods to teach reading and comprehension of reading passages and vowel sounds, such as explanatory videos and posters.				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Nouns	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Kinds of nouns	Communicative	Oral Test
5-6	2	Knowledge and skill	Reading passage	Discussion	First monthly exam
7-8	2	Knowledge and skill	Gender	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Reading passage	Experimental	Quiz

11-12	2	Knowledge and skill	Singular and Plural	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Verb tenses	Discussion	Oral test
15	2	Knowledge and skill	Vowels	Discussion	Discussion

1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Rapid Review of English Grammar
Main references (sources) Recommended books and references (scientific journals, reports...)	Developing Skills, L. G. Alexander English Phonetics and Phonology, Peter Roach
Electronic references, websites	

1. Course Name:
Principles of Education
2. Course Code:
Geob07BE116
3. Semester / Year:
Second/ 2026
4. Description Preparation Date:
15-2-2026

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5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
45 Hours/ 3 Units					
7. Course administrator's name (mention all, if more than one name)					
Name: Asst. Lec. Sadiq kazem Awad Email: Sadiqkadhemi63@gmail.com Asst. Lec. Haider Badr Kareem					
8. Course Objectives					
1. Providing the learner with knowledge and skills and training him to adhere to the values of citizenship			2. Completing learners cognitive social and cultural culture		
3-Introducing the learner to the most important principles justifications and concept of basic education					
9. Teaching and Learning Strategies					
Strategy		Discussion method, cooperative learning, participatory method, and problem solving			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1-2	3	The student gets to know the concept of basic education	The concept of general and basic education	Method of discussion	Oral questions
3-4	3			Cooperative learning	Oral questions
5-6	3	The student gets to know goals basic education	Objectives of basic education	Problem solving	Formative assessment
7-8	3				
9-10	3	To familiarize the student with Arab experiences	Basic education plans		
11-12	3			Method of discussion	Tests
13-14	3	The familiarize the student with European	Educational administering Arab and European experiences in basic		Oral questions
15	3				

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20
Total: 40 marks
Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	
Main references (sources) Recommended books and references (scientific journals, reports...)	Fundamentals and Principles of Basic Education
Electronic references, websites	

1. Course Name:	
Islamic education / Civilization	
2. Course Code:	
Geob07IEc129	
3. Semester / Year:	
Second semester/first stage/2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Asst. Lec. Naseem Dhahir Habeeb Email: nahabeeb@uowasit.edu.iq	
8. Course Objectives	
1 - Educating the student about the importance of his knowledge of the fundamentals of the Islamic religion according to the various Islamic sects so that this knowledge will be a fortress for him to protect against Western attacks that seek to change the Islamic culture of the youth to secular and atheistic ideas. 2 - This program aims to teach students the mission of the prophets and the reasons for their mission to the nations, and that the prophets and messengers are human beings like us whom God chose through revelation and supported them with miracles and they are afflicted with what afflicts us of trials and illness, and that the prophets and messengers have qualities that make them superior to other people such as infallibility and others, and in this chapter the student learns about the world after death.	
9. Teaching and Learning Strategies	
Strategy	The lecture presentation method is delivered by lecturing, in addition to using modern educational methods, including PowerPoint presentation, in addition to the discussion method and discussing how to solve issues related to the topics.

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	The human mind's need for the guidance of prophecy	Review of opinions of scholars	Discussion	questions and answers
3-4	2	Prophet and Messenger in language and terminology - Proof of Prophethood - Prophethood is selection and choice - Humanity of Messengers and Prophets - Benefits of the occurrence of human symptoms	Knowing the difference between a prophet, a messenger, and the humanity of prophets	Discussion	Oral Test
5-6	2	Reviewing the tasks assigned to the prophets and the qualities they must possess.			First monthly exam
7-8	2	Learn about the concept of revelation, the forms of revelation, the miracles of the prophets and their conditions.	Masculinity - Freedom from defects - Revelation in language and terminology - Types of revelation - How revelation descended upon the Prophet -	Discussion	Discussion

			The miracle between language and its condition - The miracle of the Messenger -		
9-10	2	The eternal miracle of the Holy Quran is the first witness to the prophethood of the Messenger Muhammad (may God bless him and his family)	The Miracle of the Qur'an – Conditions of Miracle in the Holy Qur'an – Other Evidence of the Prophethood of the Messenger (PBUH) –	Discussion	Daily exam
11-12	2	Learn about the conditions of the Day of Resurrection and the signs of the Hour	The Day of Resurrection, the necessity of resurrection, the Barzakh, the questioning in the grave, the signs of the Hour, the stages of the reckoning	Discussion	Second month exam
13-14		Learn about the conditions of the Day of Resurrection and the signs of the Hour	The Hour, the stages of reckoning and resurrection, Heaven and Hell are created	Discussion	Oral test

15	2				End of semester exam

1. Learning and teaching resources

Main references (books)

Allamah Al-Hilli: Kashf Al-Murad fi Sharh Tajreed Al-I'tiqad

Dr. Abdul Hadi Al-Fadhli Summary of the Science of Theology

Ibn Maytham Al-Bahrani The Principles of the Goal in the Science of Theology

1. Course Name:					
Geography of Australia in English					
2. Course Code:					
GEOB07ACG115					
3. Semester / Year:					
Second/2026					
4. Description Preparation Date:					
15-2-2026					
5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30 hours/2 unit					
7. Course administrator's name (mention all, if more than one name)					
Name: Asst. Prof. Ali Haif Abbas ahaif@uowasit.edu.iq					
8. Course Objectives					
1. The student recognizes the continent of Australia					
9. Teaching and Learning Strategies					
Strategy	1. Brainstorming 2. Cooperative learning (Group work) 3. Discussions				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1-2	2	Knowledge and skill	The location of Australia's continent	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Astronomical Location	Communicative	Oral Test
5-6	2	Knowledge and skill			
7-8	2	Knowledge and skill	Geographical location.	Discussion	First monthly exam
9-10	2	Knowledge, skill, and ethics	The size of Australia's continent	Communicative	Discussion
11-12	2	Knowledge and skill	Terrain	Experimental	Quiz
13-14	2	Knowledge and skill	Land Surface Territories	Discussion	Second monthly exam
15	2	Knowledge and skill	First Month Exam	Discussion	Oral test
			Climate	Discussion	Discussion

1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 marks Final exam: 60 marks	
2. Learning and teaching resources	

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Required textbooks (curricular book, if any)	Subhi Ahmed Al-Dalimi, Geography of Regional Australia
Main references (sources) Recommended books and references (scientific journals, reports...)	Mahmoud Ramsey, Australia, Encyclopedia Arabic
Electronic references, websites	

1. Course Name:	
Principles of Geomorphology	
2. Course Code:	
GEOB07G211	
3. Semester / Year:	
Second/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Prof. Dr. Ayad A. Ali Salman Al-Shammmary Email: ayads@uowasit.edu.iq	
8. Course Objectives	
1. The student's familiarity with the basics of Earth's surface shapes	2. The student's knowledge of landforms in terms of origin, formation, and development.
3. Knowing the geomorphological factors that help shape land features.	4. Knowledge of geomorphological processes that help shape land features.
5. Knowing the intersections that form between human uses and earthly manifestations	6. Teaching students and training them

			on diagnosing earthly features in the field through a scientific trip to selected areas, such as Zurbatiyah, Al-Shuwayjiyah Marsh, and others....		
9. Teaching and Learning Strategies					
Strategy	1. Strategy for identifying and understanding geomorphological terms 2. Knowing the uses of geomorphosites and ecotourism for geomorphic features 3. Training students to understand the features of the land’s terrain in Iraq according to geomorphic conditions				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	What is geomorphology and its relationship to other sciences - the development of geomorphology and its fields	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Basic ideas in geomorphology Types and structures of rocks: - igneous - sedimentary - metamorphic	Communicative	Oral Test
5-6	2	Knowledge and skill	Geomorphological factors and processes (Thornbury and the geomorphological process) Weathering and its types: - physical - chemical - biological	Discussion	First monthly exam

7-8	2	Knowledge and skill	Factors that affect weathering - forms formed by weathering - surfaces and movement of materials - river geomorphology	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	River patterns - sculpture - transportation - sedimentation - landforms formed by river sedimentation - geomorphological stages of the river	Experimental	Quiz
11-12	2	Knowledge and skill	Surface and underground forms of karst - the scientific importance of karst - the role of wind in shaping the earth's surface - wind as a sculpting agent - winnowing, transport and deposition by the wind	Discussion	Second monthly exam
13-14	2	Knowledge and skill		Discussion	Oral test
15	2	Knowledge and skill	Geomorphological forms resulting from wind action - - Contortions and fractures and their effect on shaping the features of the Earth's surface	Discussion	Discussion

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10

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Monthly exams: 20 Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	New Headway Beginner
Main references (sources) Recommended books and references (scientific journals, reports...)	Abdul-Ilah Razouki Karbal, Geomorphology, Ministry of Higher Education and Scientific Research, Basra University Press, 1986
	San Ramadan Salama, Origins of Geomorphology, 1st edition, Dar Al-Masirah for Publishing and Distribution, Amman, 2004

1. Course Name:
Principles of Human Geography
2. Course Code:
GEOB07HG122
3. Semester / Year:
Fourth/ 2026
4. Description Preparation Date:
15-2-2026
5. Available Attendance Forms:
Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)
45 Hours/ 3 Units
7. Course administrator's name (mention all, if more than one name)
Name: Asst. Prof. Firas Salih Sallal (Ph.D.) Email:

8. Course Objectives	
1. Enabling students to be familiar with the basics of human	2. Knowing the concept of geography its development, and the relationship of the foundations of human geography to other sciences
3. Studying humans and environment and the impact of the environment on humans and vice versa	4. Knowing human origins, races, languages and religions
5. Studying of population data, population growth, growth factors, migration, and its causes and effects.	6. Studying human economic activities

9. Teaching and Learning Strategies	
Strategy	A strategy for teaching, defining and understanding geographical terms

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	6	Knowledge	1-The concept of geography and its development	Discussion	Quiz
3-4	6	Knowledge	2- Modern geography 1-The origin and development of man	Communicative	Oral Test
5-6	6	Knowledge and skill	2- Human strains	Discussion	First monthly exam
7-8	6	Knowledge and skill	1-Languages 2- Religions 1-The concept	Communicative	Discussion

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9-10	6	Knowledge, skill, and ethics	of population and the sources of its study 2-Population growth in the world 1-Factors affecting population distribution 2-Migration and population displacement	Experimental	Quiz
11-12	6	Knowledge and skill	Human impact on the environment	Discussion	Second monthly exam
13-14	6	Knowledge and skill	The impact of natural environment elements on humans	Discussion	Oral test
15	3	Knowledge and skill	The impact of a hazardous environment on humans	Discussion	Discussion

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20
Total: 40 marks
Final exam: 60 marks

2. Learning and teaching resources

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Required textbooks (curricular book, if any)	Human geography, population geography
Main references (sources) Recommended books and references (scientific journals, reports...)	Man and the environment
Electronic references, websites	

Course Title:	
Aerial imagery analysis and remote sensing	
Course Code: GEOB07Airs	
Semester/Year: Second Semester / 2026	
Date of Description Preparation: 15-02-2026	
Attendance Mode: Classroom-based	
Total Study Hours / Units: 32 hours / 2 units	
Course Instructor: Inst. Dr. Ali Talib Hamza	
8. Course Objectives	
1The teaching of remote sensing aims to equip students with the knowledge and skills necessary to use modern technologies in collecting and analyzing information about the Earth's surface without the need for direct contact. This field is an essential branch of geographical and technical sciences, contributing significantly to understanding environmental phenomena, urban planning, and natural resource management..	
9. Teaching and Learning Strategies	
Strategy	Strategy for Understanding the Concept of Remote Sensing – Introducing students to the fundamentals of remote sensing, its principles, and applications. Learning to Use Software for Aerial Image Interpretation – Training students on how to analyse and interpret aerial images using specialized software. Teaching Students to Generate Maps in a Software Environment – Providing hands-on experience in creating and producing maps using remote sensing and GIS tools

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10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Concept of Aerial Images, Types, and Scales	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Definition of Aerial Images Types of Aerial Images	Communicative	Oral Test
5-6	2	Knowledge and skill	Scales of Aerial Images Uses of Aerial Images	Discussion	First monthly exam
7-8	2	Knowledge and skill	Applications in Various Fields Stereoscope Device How to Use the Stereoscope for Viewing Aerial Images	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Orientation of Aerial Images Methods for Aligning Aerial Images Correctly How to Create a Drawing Board for Aerial Images	Experimental	Quiz

11-12	2	Knowledge and skill	Steps to Prepare a Map Using Aerial Images	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Software Used for Aerial Image Processing Popular Programs for Analyzing and Editing Aerial Images its relationship to other science	Discussion	Oral test
15	2	Knowledge and skill	Evolution of GIS science and fields Basic ideas in GIS. Its relationship to other sciences GIS objectives Importance of Geographic Information Systems Field study data Types of data Climate Data	Discussion	Discussion

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1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	d. Juma Mohammed Dawood, GIS Fundamentals
Main references (sources) Recommended books and references (scientific journals, reports...)	Khalaf Hussein Al-Dalimi, GIS Fundamentals Taha Fazal Taha Ali, Basic GIS
Electronic references, websites	https://www.google.com/url?sa=t&source=web&rct=j&opi=898449&url=https://www.makktaba.com/2012/02/book-just-cadastral-aerial-photographs.html&ved=2ahUKEwi5_8qZz6KLAXWDcvEDH1G-noECEMQAQ&sqi=2&usg=AOvVaw0x8Rm7X6Dt7kt9jTZ1X

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Second Stage

1. Course Name:
Computer and AI
2. Course Code:
Geob07mo2111
3. Semester / Year:
Second/ 2026
4. Description Preparation Date:
15-2-2026
5. Available Attendance Forms:
Classroom and Lab.
6. Number of Credit Hours (Total) / Number of Units (Total)
45 Hours/ 2 Units
7. Course administrator's name (mention all, if more than one name)
Names: Asst. Lec. Ahmed Khalid Rasheed + Asst. Lec. Jabalia Hafedh Mohammed
8. Course Objectives
1) Teaching students about networks and their types. 2) Teaching students about the concept of programming and physical problems, their identification and methods of solving them. 3) Teaching students about the history and concept of artificial intelligence and its applications.
9. Teaching and Learning Strategies

Strategy	1. Understanding networking terms. 2. Understanding the types of networks and determining their scope of work and components. 3. Understanding artificial intelligence and its applications.				
	10. Course Structure				
Week	Hours	Required Learning	Unit or subject name	Learning method	Evaluation
		Outcomes			method
1 – 2	4	Knowledge and skill	Definition of networks, types of networks, basic network components.	Discussion	Quiz
3 – 4	4	Knowledge and skill	The concept of banking services, identifying software and hardware problems and ways to solve them.	Discussion	Oral Test
5	2				First monthly exam
6 - 7	4	Knowledge and skill	Introduction to Artificial Intelligence, Definition of the Concept of Artificial Intelligence	Discussion	Discussion
8 - 9	4	Knowledge and skill	AI applications, AI methodologies	Discussion	Quiz
10 - 11	4	Knowledge and skill	Artificial intelligence techniques.	Discussion	Second monthly exam

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12 – 13	4	Knowledge and skill	Artificial intelligence and the future of humanity.	Discussion	Oral Test
14	2	Knowledge and skill	The future of artificial intelligence	Discussion	Discussion
15	2				Second monthly exam

11. Course Evaluation

Oral exam: 5
Daily preparation: 5
Conducting experiments and reports : 10
Monthly exams: 20
Total: 40 degrees
Final exam: 60 marks

12. Learning and teaching resources

Required textbooks (curricular book, if any)	1- Computer Basics 2016 2- Introduction to the Artificial Intelligence 2005
Main references (sources) Recommended books and references (scientific journals, reports...)	E-books in reputable academic institutions.
Electronic references, websites	Microsoft IT Academy https://www.microsoftpressstore.com

1. Course Name:
Psychology of Teaching Classroom Thinking
2. Course Code:
Not Available
3. Semester / Year:
Second/ 2026
4. Description Preparation Date:

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15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45 Hours/ 3 Units	
7. Course administrator's name (mention all, if more than one name)	
Inst. Dr. Nawal Abbas Akal nabbas@uowasit.edu.iq	
8. Course Objectives	
1. Students' knowledge of the concept of the Psychology of Teaching Classroom Thinking 3. Students' knowledge of key terms related to classroom thinking such as learning, teaching, classroom learning, and classroom management 5. Identifying the key elements and characteristics of classroom management 7. Identifying the main enrichment links that support the teaching and learning process 9. Students' knowledge of the main patterns of thinking and the rationale for focusing on them. 11. Knowing how to apply the SCAMPER program practically in the classroom. 13. Knowing how to apply the Six Thinking Hats program to achieve an effective thinking process.	2. Identifying the main theories that explain classroom learning (Bruner, Gagné, Carl Rogers, Piaget, Ausubel). 4. Students' knowledge of blended learning and identifying its main objectives and characteristics. 6. Students' knowledge of the concept of the electronic classroom, its importance, and its characteristics. 8. Students' knowledge of the concept of thinking, its main types, and levels. 10. Students' knowledge of the main programs practically employed for teaching thinking. 12. Practical application of the CoRT program and employing its key stages and lessons related to teaching thinking.
9. Teaching and Learning Strategies	
Strategy	1. Introducing strategies for teaching thinking and how to apply them practically in the classroom. 2. Knowing how to design electronic tests and create their corresponding online links. 3. Teaching students how to manage time during the implementation of practical programs to ensure effective use of time in delivering a truly applied lecture. 4. Teaching students how to create designs that generate

	creative ideas. 5. Teaching students the essential tasks involved in designing practical programs for the Psychology of Teaching Classroom Thinking.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	6	Knowledge and skill	Understanding the fundamentals of the Psychology of Classroom Teaching and the key terms associated with it. Understanding the concepts of e-learning and the enrichment links	Discussion Questioning	Quiz
3-4	6	Knowledge and skill			Oral Test
5-6	6	Knowledge and skill	Understanding the concept of thinking, its main levels and types, and its importance in the teaching and learning process.	Brainstorming and Discussion	First monthly exam
7-8	6	Knowledge and	Familiarity	Problem	Discussion

	45	

		skill	with the main practical thinking programs that achieve the scientific aspect of the Psychology of Teaching Classroom Thinking.	Solving and Questioning	
9-10	6	Knowledge and skill	Understanding how to create designs and modern maps that develop creative thinking within the SCAMPER program.	Problem Solving and Brainstorming	Quiz
11-12	6	Knowledge and skill	How to apply the Six Thinking Hats program, with an explanation of the significance of each color through practical experiments.	Dialogue, Questioning, and Discussion	Second monthly exam
13-14	6	Knowledge and skill	How to implement practical lessons using programs that generate creative ideas.	Brainstorming, Questioning, and Discussion	Oral Test
15	6	Knowledge and	Understanding	Discussion,	Discussion

		skill	the CoRT program in both its theoretical and practical aspects.	Problem Solving, and Questioning	

1. Course Evaluation

Homework and Activities: 5

Daily Exams: 5

First month's theory exam 10

Second month exam (theory) 10

First month practical exam 5

Second month practical exam 5

Total: 40 marks

Final Exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular books, any)	1.De Bono, Edward (1998). Teaching Thinking. Translated by Adel Yaseen & Iyad Malham, Kuwait. 2.Atiyah, Mohsen Ali (2015). Thinking: Its Types, Skills, and Teaching Strategies. Dar Safaa for Publishing and Distribution, Amman, King Hussein Street. 3.Abu Jado, Saleh Mohammed Ali & Mohammad Bakr Nofal (2007). Teaching Thinking: Theory and Practice, 1st ed., Dar Al-Masirah for Publishing and Distribution, Amman. 4.Bayer, Ann (1990). Collaborative-Apprenticeship Learning: Language Thinking across the Curriculum, K-12. Mountain View, CA: Mayfield Publishing Company.
Main references (sources) Recommended books references (scientific journals, reports...)	

Electronic references, websites	
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1. Course Name:	
Educational Psychology	
2. Course Code:	
Geob07ep216	
3. Semester / Year:	
Second/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Lec. Haider Hussein Sarhan + Asst. Lec. Domou' Fakhri Hasan	
8. Course Objectives	
1. Developing students' positive attitudes towards educational psychology 2 The objectives of the educational content are achieved in learning about the history and emergence of educational psychology, as educational psychology is the science that studies the types of learning and teaching.	3- Identifying the concept of educational psychology and its development and clarifying the meaning of educational psychology and how the concept of educational psychology developed and the stages of development. 4- Explaining the theories of educational psychology and their importance and distinguishing between them, identifying the types of memory and how to activate and clarify motivation, and distinguishing between them.

9. Teaching and Learning Strategies					
Strategy	1. Brainstorming 2. Theoretical lectures and examples on topics related to the curriculum				
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Educational Psychology	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	The effectiveness of the educational process	Communicative	Oral Test
5-6	2	Knowledge and skill		Discussion	First monthly exam
7-8	2	Knowledge and skill	Motivation in learning	Communicative	exam Discussion
9-10	2	Knowledge, skill, and ethics	Strategy to stimulate motivation	Experimental	Quiz
11-12	2	Knowledge and skill		Discussion	Second monthly exam
13-14	2	Knowledge and skill	Memory Forgetting	Discussion	Oral test
15	2	Knowledge and skill	Feedback	Discussion	Discussion
			Learning theories and laws		

1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Educational Psychology, Dr. Hanaa Hussein Al-Fulfuli
Main references (sources) Recommended books and references (scientific journals, reports...)	Making thinking visible: How to promote engagement, understanding, and independence for all learners
Electronic references, websites	

1. Course Name:
Regional geography of Africa
2. Course Code:
GEOB07rAG212
3. Semester / Year:
Second/ 2026
4. Description Preparation Date:
15-2-2026
5. Available Attendance Forms:
Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)
30 Hours/ 2 Units
7. Course administrator's name (mention all, if more than one name)

	50	

Name: **Inst. Dr. Bahaa Uldeen Abd Al-Hussein**

8. Course Objectives

- | | |
|--|--|
| 1- Providing second stage students with basic information about the regional geography of Africa | 4- Developing a future vision for the African continent based on scientific facts. |
| 2- Studying the theories regarding the emergence of the African continent | 5- View the natural and human maps of the African continent |
| 3- Enabling students to utilize information about the African continent. | |

9. Teaching and Learning Strategies

- | | |
|-----------------|--|
| Strategy | 1- Students' knowledge and understanding of the geographical factors affecting the emergence of the African continent, their importance, and the reasons for studying them
2- The student learns about the nature of the geography of the African continent and its geographical characteristics
3- Interactive lectures, discussing topics, and dividing students into groups for the purpose of preparing and discussing research. |
|-----------------|--|

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Geology of the continent	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Earth's surface shapes	Communicative	Oral Test
5-6	2	Knowledge and skill	Watery discharge	Discussion	First monthly exam
7-8	2	Knowledge and skill	Climate	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Soil	Experimental	Quiz
11-12	2	Knowledge and skill	Natural plant	Discussion	Second monthly exam

13-14	2	Knowledge and skill	Human geography	Discussion	Oral test
15	2	Knowledge and skill	Human Activities	Discussion	Discussion

1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Regional Geography of Africa and its Islands, Prof. Dr. Abdul Qadir Mustafa Al-Muhayshi and others, 2000
Main references (sources) Recommended books and references (scientific journals, reports...)	Geographic scientific Journals
Electronic references, websites	

1. Course Name:
Geography to Tourism
2. Course Code:
Not Available
3. Semester / Year:
Second/ 2026
4. Description Preparation Date:

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15-2-2026					
5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30 Hours/ 2 Units					
7. Course administrator's name (mention all, if more than one name)					
Inst. Dr.nashaat salihe murad					
8. Course Objectives					
. 1. The student will understand the concept and definition of tourism.			2. The student will understand the most important terms related to tourism		
3. The student will identify the most important components and characteristics of tourism.			geography.		
5. The student will understand the most important patterns of tourism geography.			4. The student will identify the most important tourist sites.		
9. Teaching and Learning Strategies					
Strategy		. 1. The student will understand the concept and definition of tourism. 2. The student will understand the most important terms related to tourism geography. 3. The student will identify the most important components and characteristics of tourism. 4. The student will identify the most important tourist sites. 5. The student will understand the most important patterns of tourism geography. Introducing strategies for teaching thinking and how to apply them in the Classroom Thinking.			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	6	Knowledge and skill	Tourism Geography: Its Concept Importance – Growth – Development The Relationship	Discussion	Quiz

			Between Geography and Tourism Research Methods in Tourism Geography Natural and Human Resources of Tourism Types of Tourism – Religious Tourism Selected Tourist Cities		
3-4	6	Knowledge and skill	Tourism Geography: Its Concept Importance – Growth – Development The Relationship Between Geography and Tourism Research Methods in Tourism Geography Natural and Human Resources of Tourism Types of Tourism – Religious Tourism Selected Tourist Cities	Questioning	Oral Test
5-6	6	Knowledge and skill	Tourism Geography: Its Concept Importance – Growth – Development The Relationship Between Geography and Tourism Research Methods in Tourism Geography Natural and Human Resources of Tourism Types of Tourism –	Brainstorming and Discussion	First monthly exam

			Religious Tourism Selected Tourist Cities		
7-8	6	Knowledge and skill	Tourism Geography: Its Concept Importance – Growth – Development The Relationship Between Geography and Tourism Research Methods in Tourism Geography Natural and Human Resources of Tourism Types of Tourism – Religious Tourism Selected Tourist Cities	Problem Solving and Questioning	Discussion
9-10	6	Knowledge and skill	Tourism Geography: Its Concept Importance – Growth – Development The Relationship Between Geography and Tourism Research Methods in Tourism Geography Natural and Human Resources of Tourism Types of Tourism – Religious Tourism Selected Tourist Cities	Problem Solving and Brainstorming	Quiz
11-12	6	Knowledge and skill	Tourism Geography: Its Concept Importance – Growth – Development The Relationship	Dialogue, Questioning, and Discussion	Second monthly exam

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			Between Geography and Tourism Research Methods in Tourism Geography Natural and Human Resources of Tourism Types of Tourism – Religious Tourism Selected Tourist Cities		
13-14	6	Knowledge and skill	Tourism Geography: Its Concept Importance – Growth – Development The Relationship Between Geography and Tourism Research Methods in Tourism Geography Natural and Human Resources of Tourism Types of Tourism – Religious Tourism Selected Tourist Cities	Brainstorming , Questioning, and Discussion	Oral Test
15	6	Knowledge and skill		Discussion, Problem Solving, and Questioning	Discussion

1. Course Evaluation

Homework and Activities: 5
Daily Exams: 5
First month's theory exam 10

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Second month exam (theory) 10 First month practical exam 5 Second month practical exam 5 Total: 40 marks Final Exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular books, any)	Mustafa Yousef Kafi, Heba Kafi – Geography of Tourism and Management of Tourist Destinations and Camps Abdul Qader Ibrahim Hammad, Nasser Mahmoud Abdul – Introduction to the Geography of Tourism Subhi Ahmed Al-Dulaimi, Salah Adnan Majoul – Geography of Tourism
Main references (sources) Recommended books references (scientific journals, reports...)	
Electronic references, websites	

1. Course Name:
Geography of seas and oceans
2. Course Code:
Geob07osg214
3. Semester / Year:
Second / 2026
4. Description Preparation Date:
15-2-2026
5. Available Attendance Forms:
Classroom
6. Number of Credit Hours (Total) / Number of Units (Total)
30 Hours/ 2 Units

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7. Course administrator's name (mention all, if more than one name)					
Name: Asst. Prof. Ali Hameed Dahash (Ph.D.) Email: adahash@uowasit.edu.iq Asst. Prof. Abbas Fadel Obed (Ph.D.)					
8. Course Objectives					
1. Enriching the student with scientific knowledge about the geography of seas and oceans 3. Learning about the history and development of the geography of seas and oceans 5. Also, knowing the geographical distribution of seas and oceans on the surface of the Earth			2. knowing the theories of the origin of seas and oceans 4. Also, knowing the characteristics of sea and ocean water 6. The researcher must also be familiar with the topography of the ocean floor and sea currents		
9. Teaching and Learning Strategies					
Strategy		1. The knowledge culture that the student must possess regarding the geography of seas and oceans in general and at the global level 2. It is also necessary to know the geographical distribution of seas and oceans and to be familiar with the historical development of the emergence of these phenomena.			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	Historical development of the geography of seas and oceans	Discussion	Discussion
3-4	2	Knowledge and skill	Theories that explain the origin of seas and oceans	Discussion	Oral test
5-6	2	Knowledge and skill	Geographical distribution of seas	Discussion	First monthly exam

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7-8	2	Knowledge and skill	and oceans	Discussion	Discussion
9-10	2	Knowledge and skill	Characteristics of sea and ocean water	Discussion	Discussion
11-12	2	Knowledge and skill	Ocean floor topography		Second monthly exam
13-14	2	Knowledge and skill			
15	2	Knowledge and skill	Movement of water in seas and oceans	Discussion	Discussion

1. Course Evaluation

Oral exam: 5
 Daily preparation: 5
 Daily tests and reports: 10
 Monthly exams: 20
 Total: 40 marks
 Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	Geography of seas and oceans Written by: Talaat Ahmed Muhammad
Main references (sources) Recommended books and references (scientific journal reports...)	Geography of seas and oceans Written by: Youssef Abdel Majeed Geography of seas and oceans Written by: Jouda Hussein Jouda
Electronic references, websites	-----

1. Course Name:
Geography of Soil
2. Course Code:
GEOB07GS125
3. Semester / Year:
Fourth / 2026

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4. Description Preparation Date:				
15-2-2026				
5. Available Attendance Forms:				
Classroom				
6. Number of Credit Hours (Total) / Number of Units (Total)				
30 Hours/ 2 Units				
7. Course administrator's name (mention all, if more than one name)				
Name: Inst. Dr. Ali Kareem Hameed				
Email:				
8. Course Objectives				
Identifying the concept of soil, what is soil science, its relationship to geography, and what are the factors influencing soil formation, then knowing the main soil components and the physical, chemical, and biological properties of the soil, and then classifying soils and their spatial distribution in the world, and what are the most important problems that soils suffer from, such as: the problem of soil erosion. (Water erosion and wind erosion) and the problem of soil pollution with salts, fertilizers and pesticides, and what are the means and methods to reduce soil problems such as agricultural rotations, fertilization, terrace farming and contour farming				
9. Teaching and Learning Strategies				
Strategy	1- Introducing students to the importance of soil science. 2- Developing and enabling students to understand soil geography topics and learn about soil types and their geographical distribution using geographical maps. 3- Identifying soil problems and their impact on agricultural production.			
10. Course Structure				
	Hours	Required Learning		Evaluation

	60	

Week		Outcomes	Unit or subject name	Learning method	method
1-2	2	Knowledge and skill	Introduction to soil geography - its definition	Discussion	questions and answers
3-4	2	Knowledge, skill, and ethics	Soil formation and formation factors	Communicative	Oral Test
5-6	2	Knowledge and skill	Mineral and organic components of soil	Discussion	First monthly exam
7-8	2	Knowledge and skill	Physical soil properties	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Chemical properties	Communicative	Daily exam
11-12	2	Knowledge and skill	Soil classification	Discussion	Second month exam
13-14	2	Knowledge and skill	Soil problems	Discussion	Oral test
15	2	Knowledge and skill	Soil maintenance	Discussion	questions and answers

1. Course Evaluation

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Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 degrees Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Main references (books) 1. Ali Hussein Al-Shalash, Soil Geography, Ministry of Higher Education and Scientific Research, Basra University Press, 1986. 2. Ibrahim Ibrahim Sharif and Ali Hussein Al-Shalash, Soil Geography, Ministry of Higher Education and Scientific Research, Baghdad University Press, 1985. 3. Kazem Shanta Saad, Soil Geography, University of Maysan, College of Education 2016. 4. Safaa Majeed Al-Muzaffar, Soil Geography, University of Kufa, College of Arts.
Main references (sources) Recommended books and references (scientific journals, reports...)	
Electronic references, websites	

Third Stage

1. Course Name:	
Arabic Literature	
2. Course Code:	
GEOB07AI3210	
3. Semester / Year:	
Sixth/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Inst. Dr. Husham Taha Zaidan	
8. Course Objectives	
1. Introducing the concept of Arabic literature. 2. Explain the importance of studying Arabic literature. 3. Determining the study objectives for this course (Arabic Literature).	4. Distinguishing between the goals of studying Arabic literature. 5. Explaining the characteristics of studying this subject. 6. Determining the important characteristics that must be highlighted within the study of Arabic literature
9. Teaching and Learning Strategies	

Strategy	- Introducing literary eras to the students. - Memorizing and analyzing poetic evidence. - Studying the lives of the most famous poets. - Analyzing and studying prose evidence, and engaging in dialogue and discussion with students with the aim of raising their scientific level. - Evaluating the extent of the student's knowledge and understanding of the lesson material to achieve the cognitive goal.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The meaning of literature in language and terminology	Discussion and dialogue	Daily exam
3-4	2	Knowledge and skill	Literature sources before Islam_	Discussion, dialogue, memorization and analysis of texts	Daily exam First month exam
5-6	2	Knowledge and skill	Documenting pre-Islamic poetry_		Daily exam
7-8	2	Knowledge and skill	_The master of pre-Islamic poetry, Imru' al-Qais	Discussion, dialogue, memorization and analysis of texts	Daily exam
9-10	2	Knowledge and skill	Pre-Islamic prose- -The eminent figure of Islamic poetry, Hassan bin	Preserving and analyzing texts	Second month exam
11-12	2	Knowledge and skill	Thabit -Masters of Abbasid poetry	Preserving	Daily exam

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13-14	2	Knowledge and skill	Al-Mutanabbi	and analyzing texts	
15		Knowledge and skill	Modern Arabic poetry (Al-Baroudi, Al-Rusafi, Al-Jawahiri)	Preserving and analyzing texts	
			Free poetry (Badr Shaker Al-Sayyab, Nazik Al-Malaika)	Preserving and analyzing texts	
			Modern Arabic prose_ article		

1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 marks Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	
Main references (sources) Recommended books and references (scientific journals, reports...)	History of Literature in the Pre-Islamic and Islamic Era - Shawqi Deif Collections of poets and the most important research published in scientific journals
Electronic references, websites	Websites of accredited libraries in the Arabic language

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1. Course Name:	
Assessment and Evaluation	
2. Course Code:	
GEOB07ME322	
3. Semester / Year:	
Sixth/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Lec. Sadiq Kazem Awad	
8. Course Objectives	
1.The student gets to know the types of evaluation	2.It aims to know the types of standard tests
3. It aims to know the types of tests including standard and standardized tests and ways to use them	4.Measuring natural and educational phenomena
5. Identify the types of behavioral goals and ways to apply them	6. Identifying the ability to extract the discriminatory ability of paragraphs and the extent of its difficulty and ease knowing the correction from the effects of guesswork ambiguities and standard and percentile scores
9. Teaching and Learning Strategies	
Strategy	Discussion method, cooperative learning, participatory method, and problem solving

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Measurement concept	Knowledge and skills	Method Discussion	Oral Questions
3-4	2	Evaluative concept	Focus and attention	Cooperative Learning	Oral Questions
5-6	2	The difference Between them	Individual differences	Problem Solving	Formative Assessment
7-8	2	Measurement And evaluation	Cognitive and constructive	Method of Discussion	Tests
9-10	2	Types	Cognitive skill and perception	Test	Oral questions
11-12	2	Specification table	Diagnosis of cognitive abilities		
13-14	2	Behavioural goals			
15	2				

1. Course Evaluation
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 marks Final exam: 60 marks

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2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Arab and foreign sources
Main references (sources) Recommended books and references (scientific journals, reports...)	Dr. Mahjoub Ibrahim Yassin, 2016. Educational evaluation. Mohammed Abdulsalam, 2015. Psychological and educational assessment
Electronic references, websites	

1. Course Name:	
Curriculum and textbook	
2. Course Code:	
GEOB07Ct323	
3. Semester / Year:	
Sixth/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Prof. Hutham Jaleel Abbas Asst. Lec. Haider Hussein Sarhan	
8. Course Objectives	
1- Familiarizing the student with the concept of language lessons, terminology, and comparison between old and modern applications	2. Introducing the student to the most important factors that helped in the development of the curriculum 4. Introducing the student to the elements of

3. Knowing the foundations upon which applications were built 5. Identify the types of curricula and their characteristics	the curriculum (objectives, teaching methods, content and evaluation, and educational methods). 6. Introducing the student to the textbook, its importance, elements, and specifications for its preparation
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9. Teaching and Learning Strategies

Strategy	1. Questioning strategy: Asking students questions, receiving their answers, and discussing them 2. Cooperative learning strategy: Distributing tasks among students as a cooperative work to reach the goals to be achieved 3. Discussion and dialogue strategy: presenting the main ideas of the topic, receiving students' questions and answers, and explaining the details of the topic that are ambiguous to them.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The concept of curriculum	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Foundations of curriculum construction	Communicative	Oral Test
5-6	2	Knowledge and skill	Curriculum elements	Discussion	First monthly exam
7-8	2	Knowledge and skill	Types of curricula	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Methods of displaying data	Experimental	Quiz
11-12	2	Knowledge and skill	Curriculum evaluation	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Curriculum development	Discussion	exam Oral test

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15	2	Knowledge and skill	school book	Discussion	Discussion
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1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 marks Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	
Main references (sources) Recommended books and references (scientific journals, reports...)	Curriculum and textbook Prof. Dr. Kazem Karim Al Jabri Modern curricula and teaching methods Prof. Dr. Ali Mohsen Attia
Electronic references, websites	

1. Course Name:
Geography of Industry
2. Course Code:
GEOB07LG313
3. Semester / Year:
Second/ 2026
4. Description Preparation Date:
15-2-2026

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5. Available Attendance Forms:					
Classroom					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30 Hours/ 2 Units					
7. Course administrator's name (mention all, if more than one name)					
Name: Inst. Dr. Nashat Salihe Murad					
8. Course Objectives					
1- Providing third-year students with sufficient information about the geography of industry and industrial development			4- Develop a future vision for industrial geographical locations based on scientific facts.		
2- Studying theories related to choosing industrial impact			5- Learn about the types of industries and their geographical distribution around the world		
3- Enabling students to use natural and human characteristics in selecting industrial sites					
9. Teaching and Learning Strategies					
Strategy		1- Students' knowledge and understanding of the geographical factors affecting the emergence of the African continent, their importance, and the reasons for studying them			
		2- The student learns about the nature of the geography of the African continent and its geographical characteristics			
		3- Interactive lectures, discussing topics, and dividing students into groups for the purpose of preparing and discussing research.			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1-2	2	Knowledge and skill	Definition of industry geography	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Industry goals	Communicative	Oral Test
5-6	2	Knowledge and skill	Industry factors	Discussion	First monthly exam
7-8	2	Knowledge and skill	Industrial location theories	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Industrial development and industrial planning	Experimental	Quiz
11-12	2	Knowledge and skill	Regional development of the industry	Discussion	Second monthly exam
13-14	2	Knowledge and skill		Discussion	Oral test
15	2	Knowledge and skill	Geographical distribution of the industry in the world Industrial pollution	Discussion	Discussion

1. Course Evaluation

Oral exam: 5
 Daily preparation: 5
 Daily tests and reports: 10
 Monthly exams: 20
 Total: 40 degrees
 Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)

1- Industrial Geography - Abdel Zahra Ali Al-Janabi - 2013, Amman, Jordan, first edition
 2- Geography of Industry, Muhammad Azmar Al-Sammak and Abbas Ali Al-Tamimi - 1989
 3- Geography of Industry in a Contemporary

	Perspective - Muhammad Azhar Al-Sammak - Jordan - 2011
Main references (sources) Recommended books and references (scientific journals, reports...)	Geographic scientific Journals
Electronic references, websites	

1. Course Name:	
Regional Geography of the Americas	
2. Course Code:	
GEOB07AGrb326	
3. Semester / Year:	
Sixth/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Inst. Lec. Ali Kareem Hameed Asst. Lec. Anmar Nori Khafeef	
8. Course Objectives	
1. The student knows what regional geography is	2. The student knows how to use maps to determine the location of the continents of the New World, both the North American continent and the South American continent.
3. The student knows how the two American continents were explored and who were the explorers of these two continents	4. Knowing what raw materials exist on the American continents
5. Knowing the similarities and differences between the two continents in terms of	

natural, climatic and cultural phenomena	6. Knowing the administrative units between the two continents and the number of countries on each continent
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9. Teaching and Learning Strategies

Strategy	1. A strategy for teaching, defining and understanding geographical terms 2. Knowing some natural and human phenomena on the two continents 3. Teach students to draw maps and know the location of geographical phenomena between the two continents
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The geographical and astronomical location and area of the two American continents	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Geological structure of the two American continents	Communicative	Oral Test
5-6	2	Knowledge and skill	Topographic and surface shapes of the two American continents	Discussion	First monthly exam
7-8	2	Knowledge and skill	Climatic phenomena of the two American continents	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Surface and groundwater resources and soil	Experimental	Quiz
11-12	2	Knowledge and skill		Discussion	

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13-14	2	Knowledge and skill	of the two American continents	Discussion	Oral test
15	2	Knowledge and skill	First monthly exam	Discussion	Discussion
			Studying of the natural vegetation and population of the two American continents		
			Second Monthly exam		

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20
Total: 40 degrees
Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	Dr. Youssef Abdel Majeed Fayed, Dr. Muhammad Sabry Mahsoub, Geography of the Americas
Main references (sources) Recommended books and references (scientific journals, reports...)	Dr. Muhammad Hamid Al-Taie, Dr. Ali Hussein Al-Shalash, Dr Doufik Hussein Al-Khashab Geography of the New World Americas
Electronic references, websites	

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1. Course Name:	
Rural Geography	
2. Course Code:	
GEOB07RG222	
3. Semester / Year:	
sixth/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Prof. Wafa Hasan Jabr (Ph.D.) Asst. Lec. Anmar Nori Khafeef	
8. Course Objectives	
1- Enabling students to acquire and understand fields of study and modern trends in rural geography 2- Defining rural geography, the forms of rural settlements and their geographical distribution	3- Training students to acquire skills in using modern methods in studying rural geography 4- Developing students' feelings and sense of responsibility during the period of work and study 5- Introducing the geography of the countryside in Iraq and the Arab world
9. Teaching and Learning Strategies	
Strategy	1-Preparing a teacher for the primary stage equipped with sufficient information about the characteristics of rural settlements 2- Predicting the future and developing future plans in light of the results of research and studies in the field of specialization

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	2	Introduction to rural geography	Knowledge and skill	Discussion and dialogue	Quiz
2	2	The most important studies in geography	Knowledge and skill	lecture induction	Oral Test
3	2	Rural geographic environments	Knowledge and skill	Discussion	First monthly exam
4	2	Mountainous and plain Environment	Knowledge and skill	Discussion	Discussion
5	2	Environment of marshes and plateaus	Knowledge and skill	Lecture	Quiz
6	2	Functional classification	Knowledge and skill	induction lecture	Second monthly exam
7	2	The countryside in the	Knowledge and skill	Discussion	
8	2	primitive economy	Knowledge and skill	Discussion	
9	2	Rural economics	Knowledge and skill	Lecture	
10	2	Rural morphology	Knowledge and skill	Discussion	
11	2	Country house Components of a rural dwelling	Knowledge and skill	Discussion	Oral test
12	2	Functional construction of housing	Knowledge and skill	Lecture	Discussion
13	2	Settlement distribution	Knowledge and skill	Lecture	
14	2	patterns	Knowledge and skill	lecture	
15	2	Isolated settlement	Knowledge and skill	Discussion	
		The countryside in the Arab world			

		The countryside in Iraq			
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1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 marks Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	
Main references (sources) - Abd al-Razzaq Muhammad al-Batihi and Adel Ghubdallah Khattab, Rural Geography, Baghdad, University Press, 1982	1- Mazen Abdel Rahman Al-Hiti, Rural Geography, Dar Al-Safaa for Printing and Publishing, 2013. 2- Muhammad Khamis Al-Zouka, Rural Geography, Dar Al-Ma'rifa University Publishing, 2000

1. Course Name:
Modern History of the Arab World
2. Course Code:
GEOB07HMAH315

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3. Semester / Year:	
Second/ 2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
30 Hours/ 2 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Asst. Lec. Murtada Adnan Nasir Asst. Lec. Abdullah Hamza Jarah	
8. Course Objectives	
1. Knowing the concept of modern Arab history and its importance.	2. Studying the history of the Arab world in its various stages.
3. The student knows the purpose of studying the history of the modern Arab world.	4. Presenting Scientific methodology with details of the study at different stages
5. It deals with some of the problems that faced the Arab world, starting from the Ottoman occupation until the fall of the state.	
9. Teaching and Learning Strategies	
Strategy	1. Explaining the scientific material to students in detail. 2. Lecture method 3. Discussion and dialogue about vocabulary related to the topic

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	The Arab world before Ottoman control	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Entering the Arab world under Ottoman control	Communicative	Oral Test
5-6	2	Knowledge and skill	The Ottomans and their control over the Arab world.	Discussion	First monthly exam
7-8	2	Knowledge and skill	Sultan Selim I and the Ottoman transformation	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	Muhammad Ali Pasha	Experimental	Quiz
11-12	2	Knowledge and skill	Ottoman reforms of the Arab states	Discussion	Second monthly exam
13-14	2	Knowledge and skill	Italian occupation of Libya	Discussion	Oral test

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15	2	Knowledge and skill	Associations originated in the Ottoman Empire	Discussion	Discussion
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1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 Marks Final exam: 60 Marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	Ibrahim Khalil Ahmed, History of the Arab World the Ottoman Era, Ibn Al-Atheer Printing and Publishing House, University of Mosul.

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Main references (sources) Recommended books and references (scientific journals, reports...)	Muhammad Asfour Salman, Pages from the History of the Modern Arabs (1258-1916), Central Prison University of Diyala, 2011.
Electronic references, websites	Iraqi Academic Scientific Journals - IASJ

1. Course Name:	
Geographical Information Systems	
2. Course Code:	
GEOB07RGGI312	
3. Semester / Year:	
Sixth/2026	
4. Description Preparation Date:	
15-2-2026	
5. Available Attendance Forms:	
Classroom	
6. Number of Credit Hours (Total) / Number of Units (Total)	
32 Hours/ 2.5 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Inst. DR. Majid Radi Hussein	
8. Course Objectives	
GIS introduction, GIS concept, GIS relevance, GIS uses, GIS objectives, as well as GIS relationship to other science	Knowledge of the field of GIS study through the applied aspect of the material
9. Teaching and Learning Strategies	
Strategy	1. GIS Concept Knowledge Strategy 2. Learn to use ARC GIS software 3. Teaching Students Mapping in the Program Environment

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	2	Knowledge and skill	What GIS is and its relationship to other science	Discussion	Quiz
3-4	2	Knowledge, skill, and ethics	Evolution of GIS science and fields	Communicative	Oral Test
5-6	2	Knowledge and skill	Basic ideas in GIS.	Discussion	First monthly exam
7-8	2	Knowledge and skill	Its relationship to other sciences	Communicative	Discussion
9-10	2	Knowledge, skill, and ethics	GIS objectives	Experimental	Quiz
11-12	2	Knowledge and skill	Importance of Geographic Information Systems	Discussion	Second monthly exam

13-14	2	Knowledge and skill	First Month Exam	Discussion	Oral test
15	2	Knowledge and skill	Field study data Types of data Climate Data Second Month Examination	Discussion	Discussion

1. Course Evaluation

Oral exam: 5
Daily preparation: 5
Daily tests and reports: 10
Monthly exams: 20
Total: 40 marks
Final exam: 60 marks

2. Learning and teaching resources

Required textbooks (curricular book, if any)	d. Juma Mohammed Dawood, GIS Fundamentals
Main references (sources) Recommended books and references (scientific journals, reports...)	Khalaf Hussein Al-Dalimi, GIS Fundamentals Taha Fazal Taha Ali, Basic GIS
Electronic references, websites	https://www.academia.edu https://gis-gate.com/gis-fundamentals-course / https://www.udemy.com/course/fundamentals-of-gis /

1. Course Name:

Methods of Geographical Scientific Research

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2. Course Code:				
EB02SRM325				
3. Semester / Year:				
Sixth/ 2026				
4. Description Preparation Date:				
15-2-2026				
5. Available Attendance Forms:				
Classroom				
6. Number of Credit Hours (Total) / Number of Units (Total)				
30 Hours/ 2 Units				
7. Course administrator's name (mention all, if more than one name)				
Name: Asst. Prof. Firas Salih Salal (Ph.D.)				
8. Course Objectives				
1- Enabling students to acquire and understand fields of study and modern trends in geographical scientific research methods		2- Developing students' feelings and sense of responsibility during the period of work and study		
3- Illustrating the steps of geographical scientific research for the students		4- Knowledge of writing geographical research according to the steps of scientific research		
5- Training students to acquire skills in using modern methods in writing geographical scientific research				
9. Teaching and Learning Strategies				
Strategy	1-Preparing a primary school teacher with sufficient information on how to write scientific research 2- Developing future plans in light of the results of research and studies in the field of specialization			
10. Course Structure				
	Hours	Required Learning		Evaluation

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Week		Outcomes	Unit or subject name	Learning method	method
1	2	The concept of science and science research	Knowledge and skill	Discussion and dialogue	Quiz
2	2	Patterns of scientific research	Cognitive and skillful	lecture induction	Oral Test
3	2	Basic characteristics of research	Knowledge and skill	lecture	First monthly exam
4	2	Research Methodology	Knowledge and skill	Discussion	Discussion
5	2	Stages of scientific research	Knowledge and skill	lecture	Quiz
6	2	Research work plan	Knowledge and skill	lecture	
7	2	Types of scientific research	Knowledge and skill	Discussion	
8	2	Marginalization	Knowledge and skill	Discussion	
9	2	heals scientific research	Knowledge and skill	Lecture	
10	2	Desk sources	Knowledge and skill	Discussion	
11	2	Field studies	Knowledge and skill	Lecture	
12	2	Data collection methods	Knowledge and skill	Discussion	Oral test
13	2	Statistical analysis of data	Knowledge and skill	Discussion	Second monthly exam
14	2	Measures of central tendency	Knowledge and skill	Lecture	Quiz
15	2	Statistical relationships	Knowledge and skill	Discussion	Discussion
		Writing scientific research	Knowledge and skill		
			Knowledge and skill		

			Knowledge and skill		
			Knowledge and skill		

1. Course Evaluation	
Oral exam: 5 Daily preparation: 5 Daily tests and reports: 10 Monthly exams: 20 Total: 40 marks Final exam: 60 marks	
2. Learning and teaching resources	
Required textbooks (curricular book, if any)	
Main references (sources) 1- Muhammad Youssef Al-Hiti and Dr. Sami Al-Atbi, Geographical Scientific Research Methodology, 2011	2- Sabri Fares Al-Hiti, Ibrahim Al-Mashhadani and others, Geographical Thought and Research Methods, 1985.

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