


<b>.1.Course name and academic leve</b>	
Planning and fortifications of Arab Islamic cities until the end of the Abbasid era / the fourth Islamic stage	
<b>.2.Course code</b>	
<b>.3.2025-Semester / Year / 2024</b>	
<b>.4.of preparation of this descripti Date :.2025/2/1</b>	
<b>.5.person + Blended-Available attendance forms/ In</b>	
<b>.6.(Number of study hours (total) / Number of units (total</b>	
<b>.7.Name of the course supervisor (if more than one name is mentioned) and .academic title</b>	
: Email	A.M.D. Farhan Mahmoud Elias :Name
farhan_mahmmod@uomosul.edu.iq	
<b>:Course Objectives The course aims to .8</b>	
<ul style="list-style-type: none"> <li>• to fortifications . Introducing students The defensive fortress , its parts and and the most important , strategies cities in which advanced forms of fortifications appeared, such as the city of Baghdad, and the relationship of fortification to the city's plans and .walls</li> <li>• Health investigations in selecting city sites</li> <li>• ctural And engineering and archite .. capabilities</li> <li>• ....</li> </ul>	<p>Course objectives</p>  <p>أ.م.د. فحان مجاز رباح علي رئيس قسم الآثار</p>

.1. Course name and academic leve	
Planning and fortifications of Arab Islamic cities until the end of the Abbasid era / the fourth Islamic stage	
.2. Course code	
.3. Semester / Year / 2024-2025	
.4. Date of preparation of this descripti :.2025/2/1	
.5. Available attendance forms/ In-person + Blended	
.6. Number of study hours (total) / Number of units (total(	
.7. Name of the course supervisor (if more than one name is mentioned) and academic title.	
Name: A.M.D. Farhan Mahmoud Elias Email : farhan_mahmmod@uomosul.edu.iq	
.8Course Objectives The course aims to:	
<ul style="list-style-type: none"> <li>Introducing students to fortifications . The defensive fortress , its parts and strategies , and the most important cities in which advanced forms of fortifications appeared, such as the city of Baghdad, and the relationship of fortification to the city's plans and walls.</li> <li>Health investigations in</li> </ul>	Course objectives

selecting city sites					
• And engineering and architectural capabilities..					
• ....					
• ....					
Teaching and learning strategies .9					
			Strategy		
Course structure .10					
Evaluation method	Learning method	Name of unit or topic	Required learning outcomes	watches	week
Discussion and questions	In-person + blended	Fortification of the Islamic city	Understanding and summarizing the material	2	1
brainstorming	In-person + blended	The impact of fortification on city planning	Understanding and summarizing material the	2	2
Discussion and questions	In-person + blended	The function of immunization and its impact planning on	Understanding and summarizing the material	2	3
brainstorming	In-person + blended	Distribution of institutions and its impact on the organizational process	Understanding and summarizing the material	2	4
Discussion and questions	In-person + blended	Examples of Abbasid cities Baghdad	Understanding and summarizing the material	2	5
brainstorming	In-person + blended	Samarra Mosul	Understanding and	2	6

			summarizing the material		
Discussion and asking questions	In-person + blended	City streets and their relationship to gates and fortresses	Understanding and summarizing the material	2	7
brainstorming	In-person + blended	Streets and climate	Understanding and summarizing the material	2	8
Discussion and asking questions	In-person + blended	The spacious and the squares	Understanding and summarizing the material	2	9
brainstorming	In-person + blended	City authorities and road easement system	Understanding and summarizing the material	2	10
Discussion and questions	In-person + blended	Streets are a means of communication	Understanding and summarizing the material	2	11
brainstorming	In-person + blended	Health and topographical investigations	Understanding and summarizing the material	2	12
Discussion and asking questions	In-person + blended	Examples of Abbasid cities	Understanding and summarizing the material	2	13
brainstorming	In-person + blended	Engineering and architectural capabilities	Understanding and summarizing the material	2	14

Discussion and asking questions	In-person + blended	Lime sowing planning Making models	Understanding and summarizing the material	2	15
Course Evaluation and Grade Divisions .11					
on the tasks assigned to the The grade is distributed out of 100 based monthly and written exams, ,student, such as daily preparation, daily, oral .reports, etc					
Learning and teaching resources .12					
			Required textbooks (methodology if any(		
			Main References (Sources(		
			Recommended supporting books and references) scientific journals, reports(...		

## Course Description Form

<b>1. Course Name:</b>
<b>Coins / Islamic fourth ( the The second course)</b>
<b>2. Course Code:</b>
3t222pr
<b>3. Semester / Year:</b>
<b>2024/2025</b>
<b>4. Description Preparation Date:</b>
<b>1/10/2024</b>
<b>5. Available Attendance Forms:</b>
<b>Presence / classroom</b>
<b>6. Number of Credit Hours (Total) / Number of Units (Total)</b>
<b>3 - Total (45)</b>
<b>7. Course administrator's name (mention all, if more than one name)</b>

Name: A. p. Wasan Abdul Muttalib Hassan      Email: wassan_alqwssy@uomosul.edu.iq					
8. Course Objectives					
Course Objectives			Getting to know the coins after the Abbasid Caliphate and the coins it contains in the Arab Islamic countries		
9. Teaching and Learning Strategies					
Strategy		Lectures, discussions, reports, and assigning students to read coins, distinguish their style and description, and learn about the types of Arabic calligraphy, texts and Qur’anic verses they contain, and the titles written on those coins.			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Students’ knowledge of post-Abbasid coins	Buyid coins	presence	Direct questions for students
2	3	Model description	Seljuk coins	presence	Direct questions for students
3	3	Cognitive aspects	Weights of Arab coins	presence	Show pictures For coins and their distinction
4	3	Model description	Fatimid coins	presence	
5	3	Model description	Andalusian coins	presence	Direct questions for students
6	3	Model description	Coins after the fall of the Abbasid Caliphate	presence	Conduct a paper test for students
7	3	Model description	Mongol coins	Presence	Conduct a paper test for students
8	3	Model description	Ilkhanian coins	presence	Conduct a paper test for students
9	3	Model description	Jalairi coins	presence	Direct questions for students
10	3	Model description	Ottoman coins	presence	Direct questions for students
11	3	Cognitive aspects	Nicknames and titles	Presence	Direct

			<b>on coins</b>		<b>questions for students</b>
<b>12</b>	<b>3</b>	<b>Description of materials</b>	<b>Materials used in making coins</b>	<b>Presence</b>	<b>Direct questions for students</b>
<b>13</b>	<b>3</b>	<b>Cognitive aspects</b>	<b>How to clean coins</b>	<b>Presence</b>	<b>Direct questions for students</b>
<b>14</b>	<b>3</b>	<b>Model description</b>	<b>Molds for making coins</b>	<b>Presence</b>	<b>Direct questions for students</b>
<b>15</b>	<b>3</b>		<b>exam</b>	<b>presence</b>	


### **11.Course Evaluation**

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

### **12.Learning and Teaching Resources**

<b>Required textbooks (curricular books, any)</b>	<b>The prescribed curriculum book D. Nahed Abdel Razzaq, Coins, Baghdad</b>
<b>Main references (sources)</b>	
<b>Recommended books and references (scientific journals, reports...)</b>	<b>Iraqi Civilization, Part 9</b>
<b>Electronic References, Websites</b>	

## Course Description Form

1. Course Name:	
Antiquities of Andalusia	
2. Course Code:	
3. Semester / Year:	
Second	2024- 2025
4. Description Preparation Date:	
1/ 2/ 2025	
5. Available Attendance Forms:	
6. Number of Credit Hours (Total) / Number of Units (Total) 2 hours/2 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Haitham Q Mohammed	
Email: <a href="mailto:haitham_qasim@uomosul.edu.iq">haitham_qasim@uomosul.edu.iq</a>	
8. Course Objectives	
<b>Course Objectives</b> Introducing students to the characteristics of architecture in the Maghreb and Andalusia in order to expand their awareness of the characteristics of Islamic architecture, as they have previously studied the characteristics of Islamic architecture in Iraq, the Levant, and other regions of the Islamic world.	<ul style="list-style-type: none"> <li>• .....</li> <li>• .....</li> <li>• .....</li> </ul>
9. Teaching and Learning Strategies	
Strategy	<div style="text-align: center; margin-top: 50px;">               أ.م.د. هجر الجزار              رئيس قسم الآثار           </div>
10. Course Structure	

## Course Description Form

13.	Course Name:		
		Antiquities of Andalusia	
14.	Course Code:		
		j3gvis7	
15.	Semester / Year:		
		Second	2024– 2025
16.	Description Preparation Date:		
		1/ 2/ 2025	
17.Available Attendance Forms:			
18.Number of Credit Hours (Total) / Number of Units (Total) 2 hours/2 units			
19.	Course administrator's name (mention all, if more than one name)		
	Name: Haitham Q Mohammed Email: <a href="mailto:haitham_qasim@uomosul.edu.iq">haitham_qasim@uomosul.edu.iq</a>		
20.	Course Objectives		
	<b>Course Objectives</b> Introducing students to the characteristics of architecture in the Maghreb and Andalusia in order to expand their awareness of the characteristics of Islamic architecture, as they have previously studied the characteristics of Islamic architecture in Iraq, the Levant, and other regions of the Islamic world.	<ul style="list-style-type: none"> <li>• .....</li> <li>• .....</li> <li>• .....</li> </ul>	
21.	Teaching and Learning Strategies		
	<b>Strategy</b>		

<b>22. Course Structure</b>					
<b>Week</b>	<b>Hours</b>	<b>Required Learning Outcomes</b>	<b>Unit or subject name</b>	<b>Learning method</b>	<b>Evaluation method</b>
1	2	Informing students and their knowledge of the antiquities of Andalusia	An introduction to Andalusia and its conquest operations	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
2	2	Informing students and their knowledge of the antiquities of Andalusia	Islamic eras in Andalusia	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
3	2	Informing students and their knowledge of the antiquities of Andalusia	The city of Cordoba in the Umayyad era and its planning	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
4	2	Informing students and their knowledge of the antiquities of Andalusia	Antiquities of Islamic Cordoba (Caliphate Palace)	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
5	2	Informing students and their knowledge of the antiquities of Andalusia	The Great Mosque of Cordoba and the opinions of researchers about its construction	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
6	2	Informing students and their knowledge of the antiquities of Andalusia	Stages of building the mosque	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
7	2	Informing students and their knowledge of the antiquities of Andalusia	Stages of building the mosque	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
8	2	Informing students and their knowledge of the antiquities of Andalusia	Planning of the mosque after the increase of Al-Mustansir and Al-Mansur	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming

9	2	Informing students and their knowledge of the antiquities of Andalusia	The history of the mosque after the fall of Cordoba to the Castilians	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
10	2	Informing students and their knowledge of the antiquities of Andalusia	Architectural elements in the Mosque of Cordoba	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
11	2	Informing students and their knowledge of the antiquities of Andalusia	Architectural elements in the Mosque of Cordoba	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
12	2	Informing students and their knowledge of the antiquities of Andalusia	The history of Medina Al-Zahra and its antiquities	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
13	2	Informing students and their knowledge of the antiquities of Andalusia	The city of Seville and its monuments	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
14	2	Informing students and their knowledge of the antiquities of Andalusia	History of the city of Granada	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming
15	2	Informing students and their knowledge of the antiquities of Andalusia	Alhambra Palace	Explanation And Discussion of the Course	Class assessments, assignments, brainstorming

### 23. Course Evaluation

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

### 24. Learning and Teaching Resources

Required textbooks (curricular books, if any)	1- Book of Mosques and Palaces in Andalusia / Abdul Aziz Salem 2- Book on the history of Muslims and its effects in Andalusia / Abdul Aziz Salem 3- The book of Cordoba, the capital of the caliphate in Andalusia / Abdel Aziz Salem 4- The book Islamic Architecture: Its Past, Present, and Future/Farid Shafi'i 5- Relying on the Internet and taking the latest information, published images, and diagrams directly related to the subject
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Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	

## Course Description Form

1. Course Name: Heritage Role / Stage 4 Course 1

2. Course Code: EDAR9M1

3. Semester / Year: / Master Course 1 2024-2025

4. Description Preparation Date: 5 .3 . 2025

5. Available Attendance Forms: Attendance

6. Number of Credit Hours (Total) / Number of Units (Total) 30

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

Name: Dr. vian Alnuaymi

Email: vian\_yasir@uomosul.edu.iq

8. Course Objectives

Course Objectives

- Defining architectural heritage
- Clarifying the concept of heritage and heritage architecture
- Clarifying contemporary intellectual trends and their relationship to heritage

9. Teaching and Learning Strategies

Strategy

Applying learning methods to the reality of scientific and academic research and highlighting the importance of heritage in supporting tourism and culture

  
 أ.م.د. محمد مجاز زينة علي  
 رئيس قسم الآثار

## Course Description Form

25.Course Name: Heritage Role / Stage 4 Course 1	
26.Course Code: EDAR9M1	
27.Semester / Year: / Master Course 1 2024-2025	
28.Description Preparation Date: 5 .3 . 2025	
29.Available Attendance Forms: Attendance	
30.Number of Credit Hours (Total) / Number of Units (Total) 30	
31.Course administrator's name (mention all, if more than one name)	
Name: Dr. vian Alnuaymi Email: vian_yasir@uomosul.edu.iq	
32.Course Objectives	
Course Objectives	<ul style="list-style-type: none"> <li>Defining architectural heritage</li> <li>Clarifying the concept of heritage and heritage architecture</li> <li>Clarifying contemporary intellectual trends and their relationship to heritage</li> </ul>
33. Teaching and Learning Strategies	
Strategy	Applying learning methods to the reality of scientific and academic research and highlighting the importance of heritage in supporting tourism and culture

34. Course Structure						
Week	Hours	Required Outcomes	Learning	Unit or subject name	Learning method	Evaluation method
1	2	education		The most important	Classroom	Questions
2	2	education		sources of the topic		
3	2	education		Introduction to the concept of heritage	Classroom	Lecture
4	2	education		Architectural heritage as a value	Classroom	Exam
5	2	education		Islamic architecture		lecture lecture
6	2	education		and heritage as a cultural unit	Classroom	lecture
7	2	education		Contemporary architectural		lecture
8	2	education		intellectual trends	Classroom	lecture
9	2	education		The importance of heritage in	Classroom	lecture
10	2	education		supporting tourism	Classroom	Exam
11	2	education		Threats to architectural heritage	Classroom	Questions
12	2	education		Architectural elements of heritage	Classroom	Questions
13	2	education				Lecture
14	2	education				Lecture
15	2	education				Lecture

	2	education	houses  Entrances, doors and corridors  The courtyard of the house  The porch, corridors and roofs  Windows, skylights, kitchen and bathrooms  Stairs, roofs and decorative ornaments  Tests		Lecture
35. Course Evaluation					
exams : 60 , daily preparation, reports :40					
36. Learning and Teaching Resources					
Required textbooks (curricular books, if any)			Ferial Mustafa: The Arab House in Iraq in the Islamic Era (Baghdad - 1982)		
Main references (sources)					
Recommended books and references (scientific journals, reports...)			Mohamed Abdel Fattah: Architectural Formation between Heritage Values and Contemporary Values, Master's Thesis (Cairo University - 2000)		
Electronic References, Websites			www. Wikipedia.com		

## Course Description Form

37.	Course Name: ( Heritage service buildings )	
38.	Course Code: Heritage service buildings.	
39.	Semester / Year: First Course ( 2024–2025)	
40.	Description Preparation Date: 23–3 –2025	
41.Available Attendance Forms: In – person and Online		
42.Number of Credit Hours (Total) / Number of Units (Total) 3 Weekly		
43.	Course administrator's name (mention all, if more than one name)	
Name: Ahmed Ibrahim Ahmed Email: Ahmed–ebrahim@uomosul.edu.iq		
44.	Course Objectives	
Course Objectives		<ul style="list-style-type: none"> <li>• Introduction to heritage service Buildings.</li> <li>• Highlighting the locations of Buildings, their names, layout, Architectural and artistic elements, in Addition to construction materials.</li> </ul>
45.	Teaching and Learning Strategies	
Strategy	Enabling Students to acquire the necessary Information about the heritage service buildings in the city of Mosul, their locations, architectural and Artistic elements, in addition to construction Materials, etc....	

46. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
First	3	Acquiring information	Introduction to Service building In the city of Mosul.	Both in-person And online	Explanation And discussion
Second	3	Acquiring information	Market under the minaret: location and general layout.	Both in – Person And online	Question And answers
Third	3	Acquiring information	Divisions of the Minaret market And its key Architectural Elements.	Both in – Person And online	Exam
Fourth	3	Acquiring information	The Old market (kaysariyya of The perfume Sellers): location Layout, and Architectural Elements.	Both in – Person And Online	Explanation And discussion
Fifth	3	Acquiring information	Qaysariyya of the Silk merchants: (location and Layout.	Both in – Person And Online	Question And answers
Sixth	3	Acquiring information	Architectural And artistic Elements of the Qaysariyya of the Silk merchants.	Both in – Person And online	Exam

Seventh	3	Acquiring information	Qaysariyya of the Sebahi bazaar: Name and layout.	Both in – Person And online	Explanation And discussion
Eighth	3	Acquiring information	Sections of the Qaysariyya and Its architectural And artistic Elements.	Bothn Person And online	Question And answers
Ninth	3	Acquiring information	Khan al- kumark: Building componets And its architectural and artistic elements.	Both Person And Online	Explanation And discussion
Tenth	3	Acquiring information	The kan of al-Qalawun Hasfailed in naming, planning, and architectural and artistic elements.	Both Person And online	Exam

### Course Description Form

1. Course Name: ( Heritage service buildings )	
2. Course Code: Heritage service buildings.	
3. Semester / Year: First Course ( 2024-2025)	
4. Description Preparation Date: 23-3 -2025	
5. Available Attendance Forms: In – person and Online	
6. Number of Credit Hours (Total) / Number of Units (Total) 3 Weekly	
7. Course administrator's name (mention all, if more than one name) Name: Ahmed Ibrahim Ahmed Email: Ahmed-ebrahim@uomosul.edu.iq	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> <li>Introduction to heritage service Buildings.</li> <li>Highlighting the locations of Buildings, their names, layout, Architectural and artistic elements, in Addition to construction materials.</li> </ul>
9. Teaching and Learning Strategies	
Strategy	<p>Enabling Students to acquire the necessary Information about the heritage service buildings in the city of Mosul, their locations, architectural and Artistic elements, in addition to construction Materials, etc....</p>



1

أ.م.د. محمد الحافظ علي  
 رئيس قسم الآثار

# Course Description Form

Course name						1
Islamic photography and Islamic miniatures						
Course code						2
semester/year						3
Second course						
Date of preparation of this description						4
2020/3/1						
Available forms of attendance						5
My presence						
(Number of study hours (total) / Number of units (total)						6
Two units						
(Course Supervisor Name (if more than one name is mentioned						7
mohammed_aboo@uomosul.edu.iq : Name: Mohammed Khader Mahmoud Email						
Course objectives						8
<ul style="list-style-type: none"> <li>• emergence of the most important artistic beginnings of Islamic photography</li> <li>• wing the models that indicate the various types of art schools</li> <li>• raising students' level in identifying species</li> </ul>						Course objectives
Teaching and learning strategies						9
<p>A comprehensive study of Islamic photography and Islamic miniatures, and knowledge of the technical details of their types</p>						Strategy
Course structure						10
Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	watches	week	
Question s and Answers Review)	My presence	emergence of Islamic photography	Save and view	2	1	

  
 أ.م.د. محمد الجازري  
 رئيس قسم الآثار

1. Course name					
Islamic photography and Islamic miniatures					
Course code .2					
semester/year .3					
Second course					
Date of preparation of this description .4					
2025/3/1					
Available forms of attendance .5					
My presence					
(Number of study hours (total) / Number of units (total .6					
Two units					
(Course Supervisor Name (if more than one name is mentioned .7					
mohammed_aboo@uomosul.edu.iq : Name: Mohammed Khader Mahmoud Email					
Course objectives .8					
<p>Important artistic Statement of the most •</p> <p>beginnings of Islamic photography</p> <p>Following the models that indicate the various •</p> <p>types of art schools</p> <p>Raising students' level in identifying species •</p>			Course objectives		
Teaching and learning strategies .9					
<p>Islamic photography and Islamic A comprehensive study of Islamic</p> <p>.miniatures, and knowledge of the technical details of their types</p>					Strategy
Course structure .10					
Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	watches	week
Questions and	My presence	emergence of Islamic photography	Save and view	2	1

Answers Review) (					
Questions and Answers Review) (	My presence	photography before Islam	Save and view	2	2
Questions and Answers	My presence	cussing what is mentioned in the Holy Quran regarding photography	Save and view	2	3
Questions and Answers	My presence	hibition and dislike mentioned in the noble prophetic hadith	Save and view	2	4
Questions and Answers	My presence	enefits extracted from the hadiths	Save and view	2	5
Review and write a	My presence	itions of Sharia The other religions on Islamic photography	Save and view	2	6

paper about the .topic					
Questions and Answers	My presence	types of artistic images	Save and view	2	7
Questions and Answers	My presence	photographs and artwork	Save and view	2	8
Questions and Answers	My presence	Arab School, its geographical location and its artistic centers	Save and view	2	9
Questions and Answers	My presence	Arab School in Iraq	Save and view	2	10
Questions and answers	My presence	The Arab School Egypt	Save and view	2	11

exam +					
Questions + research on the topic	My presence	Arab School in Syria	Save and view	2	12
Questions + discussion of research on the topic	My presence	Arab School of photography in Andalusia	Save and view	2	13
Questions + discussion of research on the topic	My presence	Iranian School	Save and view	2	14
Questions + Exam	My presence	School comparison	Save and view	2	15

Course Evaluation .11	
assigned to the student, such as daily The grade is distributed out of 100 based on the tasks .preparation, daily, oral, monthly and written exams, reports, etc	
Learning and teaching resources .12	
nothing	(Required textbooks (methodology if available
ned /Islamic Photography among Arabs Taymour Basha-Islamic illustration / Hassan Al	(Main References (Sources
Magazines ncyclopedia of Islamic Art / Hassan Al Basha	Recommended supporting books and (...references (scientific journals, reports
	Electronic references, websites

## Course Description Form

Course Name:

Arab-Islamic Architecture in Egypt / Department of Antiquities / Fourth Phase

Course Code:

Semester / Year:

٢٠٢٤/٢٠٢٥

Description Preparation Date:

٢٦/٢/٢٠٢٥

Available Attendance Forms:

My presence

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

٣ hours / ٩٠ hours annually

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

Name: Muhammad Muayyad Mal Allah

Email: [mohameed-najar1976@uomosul.edu.iq](mailto:mohameed-najar1976@uomosul.edu.iq)

Course Objectives

Course Objectives

- Identify the most important historical buildings of Arab-Islamic architecture in Egypt.
- Interpret and attempt to explain historical interventions.
- Explain the most important reasons for the diversity of architectural elements and the differences in their forms..

Teaching and Learning Strategies

Strategy

Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
the first	٣	Understanding the material with memorization		My presence	

أ.م.د. محمد مجاز علي  
رئيس قسم الآثار

## Course Description Form

1. Course Name:					
Arab-Islamic Architecture in Egypt / Department of Antiquities / Fourth Phase					
2. Course Code:					
3. Semester / Year:					
2024/2025					
4. Description Preparation Date:					
26/2/2025					
5. Available Attendance Forms:					
My presence					
6. Number of Credit Hours (Total) / Number of Units (Total)					
3 hours / 90 hours annually					
7. Course administrator's name (mention all, if more than one name)					
Name: Muhammad Muayyad Mal Allah					
Email: <a href="mailto:mohameed-najar1976@uomosul.edu.iq">mohameed-najar1976@uomosul.edu.iq</a>					
8. Course Objectives					
Course Objectives			<ul style="list-style-type: none"> <li>• Identify the most important historical buildings of Arab-Islamic architecture in Egypt.</li> <li>• Interpret and attempt to explain historical interventions.</li> <li>• Explain the most important reasons for the diversity of architectural elements and the differences in their forms..</li> </ul>		
9. Teaching and Learning Strategies					
Strategy					
Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
the first	3	Understanding the		My	

		material with memorization		presence	
the second	3	Understanding the material with memorization	Where did the name Egypt come from?	My presence	Conducting oral exams
the third	3	Understanding the material with memorization	The first Islamic era, the Arab conquest, the city of Fustat, the layout of Fustat, the military	My presence	Duty assignment
the fourth	3	, Understanding the material with memorization	Amr ibn al-As Mosque - Additions in the Umayyad era - the Abbasid era - the Fatimid era	My presence	Students' participation in the explanation
Fifth	3	Understanding the material with memorization	Ayyubid and Mamluk eras - Ottoman era	My presence	Assignments: Conduct oral exams + written exam
Sixth	3	Understanding the material with memorization	Mosque planning - some architectural and decorative phenomena in the	My presence	Duty assignment

			mosque		
Seventh	3	Understanding the material with memorization	Architecture in the third century AH - The life of Ahmad ibn Tulun - The establishment of the city of Al-Qata'i	My presence	Students' participation in the explanation
eighth	3	Understanding the material with memorization	Works of Ahmad ibn Tulun - Planning of the mosque, architectural elements, and minor repairs to the minaret.	My presence	Assignments: Conduct oral exams + written exam
Ninth	3	Understanding the material with memorization	Civil elements. Decorative elements. Architecture in the fourth and sixth centuries AH. The founding of Cairo.	My presence	Conduct a written exam
The tenth	3	Understanding the material with memorization	The Eastern Palace and the Grand Palace. The walls and gates of Cairo. The prosperity of Cairo	My presence	Duty assignment

			during the Fatimid era.		
eleventh	3	Understanding the material with memorization	<b>Architectural elements and construction methods</b>	My presence	Students' participation in the explanation
twelveth	3	Understanding the material with memorization	Al-Azhar Mosque. Mosque layout and architecture . The most important decorative elements.	My presence	Assignments: Conduct oral exams
Thirteenth	3	Understanding the material with memorization	Al-Hakim Mosque. The mosque's layout and architecture . The most important decorative elements.	My presence	Assignments: Conduct oral exams + written exam
fourteenth	3	Understanding the material with memorization	Al-Aqmar Mosque, Sayyida Ruqayya Mosque	My presence	review
Fifteenth	3	A comprehensive review of the material in preparation for the end-of-year exam		My presence	Conduct a written exam
7. Course Evaluation					
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports .... etc					

Learning and Teaching Resources	
Required textbooks (curricular books, if any)	Arab-Islamic Architecture in Egypt / Talat Al-Yawar
Main references (sources)	
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	<a href="https://ar.wikipedia.org/w/index.php?search=&amp;title=%D8%AE%D8%A7%D8%B5%3A%D8%A8%D8%AD%D8%AB">https://ar.wikipedia.org/w/index.php?search=&amp;title=%D8%AE%D8%A7%D8%B5%3A%D8%A8%D8%AD%D8%AB</a>

## Course Description Form

### Review of the performance of higher education institutions (academic program review)

This course description provides a concise summary of the main course features and the learning outcomes expected of the student, demonstrating whether the student has made the most of the available learning opportunities. It must be linked to the program description.

1. Educational institution	University of Mosul
2. University Department/Center	Collage of Archaeology / Department of Archaeology / Islamic Branch
3. Course Name/Code	Planning and Fortification of Arab-Islamic Cities Class Code/scvadsf
4. Programs that include	In-person + blended learning
5. Available forms of attendance	
6. Semester/Year	2024-2025

7. Number of study hours (total)	
8. Date this description was prepared	26/10/2025
9. Course objectives:	
Introducing fourth-year students (Islamic branch) to the importance of the Islamic city in terms of planning that serves the organizational goals of institutions and their distribution on the city map and the role of the Arab Muslim engineer in that, and the specificity of planning the Arab city in serving the religious and social aspects that mimic the philosophy of Eastern thought as well as customs and traditions, as well as what the Islamic city excelled in at the hands of Muslim architects starting from choosing a naturally fortified site and then inventing architectural elements and developing them to perform their security function.	

10. Learning outcomes, teaching and learning methods, and assessment
A. Teaching and learning methods
<ul style="list-style-type: none"> <li>-Theoretical lectures based on available resources and research that serve the subject.</li> <li>-Lectures delivered by the professor via electronic platforms.</li> <li>- Providing students with practical resources for preparing scientific reports.</li> </ul>
b. Evaluation methods
Attendance and raising questions and ideas
C. Thinking skills
D. General and transferable skills (other skills related to employability and personal development)



11. Course structure:

<b>week</b>	<b>Hours</b>	<b>Required learning outcomes</b>	<b>Name of unit/course or topic</b>	<b>Teaching method</b>	<b>Evaluation method</b>
Sunday	1	Understanding and summarizing the material	Factors in choosing a residential location	Presence + Integrated	Discussion and questioning/b rainstorming
Tuesday	1	Understanding and summarizing the material	Position Selection Explanations	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Factors of the rise of cities	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	The most important factors in the emergence of the city	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	commercial religious factors	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Position selection requirements	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Steps to follow in city planning	Presence + Integrated	

Tuesday	1	Understanding and summarizing the material	The most important cities before Islam	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Islamic cities	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Royal Cities	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Using some institutions as a center of governance	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	urban planning patterns	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Patterns of royal cities adjacent to public cities	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Fortification of Islamic cities	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	The impact of fortification on city planning	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	The function of immunization and its impact on planning	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Distribution of institutions and its impact on the organizational structure	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Theories about the authenticity of Arab city planning	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Fortification of the Islamic city	Presence + Integrated	
Tuesday	1	Understanding and summarizing	The idea of creating trenches	Presence + Integrated	

		the material	and walls		
Sunday	1	Understanding and summarizing the material	Other defensive elements	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Streets and roads of the Islamic city	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Street dimensions and directions	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Streets and climate / squares and squares	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	City Authorities and the Road Easement System	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Streets are a means of communication in the city.	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Health and topographical investigations in selecting cities	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Place health test	Presence + Integrated	
Sunday	1	Understanding and summarizing the material	Engineering and architectural capabilities	Presence + Integrated	
Tuesday	1	Understanding and summarizing the material	Planning lime sowing making models	Presence + Integrated	

## 12. infrastructure

### Required Readings:

- Course Books
- Other

- **The Islamic City Book**
- **Planning Arab-Islamic Cities**

Special requirements	
Social services (including, for example, guest lectures, vocational training, and field studies)	

13. Acceptance:	
Prerequisites	
least number of students	
The largest number of students	

## نموذج وصف المقرر

1.	اسم المقرر	المسح الاثري - المرحلة الرابعة - اسلامي
2.	رمز المقرر	
3.	الفصل / السنة	الكوس الثاني - 2024\2025
4.	تاريخ اعداد هذا الوصف	2025-2-28
5.	اشكال الحضور المتاحة	حضور حسب المكان والزمان
6.	عدد الساعات الدراسية (الكلية) / عدد الوحدات (الكلية)	30 ساعة 60 وحدة
7.	اسم مسؤول المقرر الدراسي (إذا أكثر من اسم يذكر)	الأمم: بامل اباد سعيد
	البريد الالكتروني: basil_caad@uomosul.edu.iq	
8.	اهداف المقرر	<p>اهداف العامة للدراسة</p> <p>تحديد المواقع الأثرية وتسميتها وتحليلها دون الحاجة إلى المعرفة عبر جمع البيانات عن</p> <p>التقنيات الحديثة المستخدمة في مسح الأرض أو باستخدام تقنيات استشعار التحسس بواسطة</p> <p>تقنيات الحديثة</p> <p>1- اكتشاف غير التدميري: الحفاظ على المواقع سليمة عبر تجنب الحفر.</p> <p>2- التقييم الأولي: تحديد أولويات الحفريات المستقبلية أو الحفظ العاجل.</p> <p>3- دراسة الأبنية المكانية: فهم العلاقات بين المواقع والبيئة (مثل القرى بالقرب مصادر المياه).</p> <p>4- التكلفة الاقتصادية: توفير الوقت والموارد مقارنة بالحفر.</p> <p>5- إدارة المخاطر: تحديد المواقع المهددة بالتعرية أو النشاط البشري الحديث.</p>
9.	استراتيجيات التعلم والتعليم	<p>الاستراتيجية</p> <p>فهم المادة من خلال الزيارات الميدانية للمواقع الأثرية والتراثية والاطلاع على التقنيات المستخدمة في عمليات المسح والاطلاع على أعمال الدوائر المعنية في مجال المسح، مثل مراكز التحسس الثاني ومسوحات البعثات الأجنبية.</p>
10.	بنية المقرر	
	الأسبوع	المساعات
	مخرجات التعلم المطلوبة	اسم الوحدة أو الموضوع
	طريقة التعلم	طريقة التقييم

أ.م.د. محمد الجباري  
رئيس قسم الآثار

13. اسم المقرر					
المسح الاثري - المرحلة الرابعة - اسلامي					
14. رمز المقرر					
15. الفصل/ السنة					
الكوس الثاني - 2024\2025					
16. تاريخ اعداد هذا الوصف					
2025-2-28					
17. اشكال الحضور المتاحة					
حضورى حسب المكان والزمان					
18. عدد الساعات الدراسية (الكلي)/ عدد الوحدات (الكلي)					
30 ساعة 60 وحدة					
19. اسم مسؤول المقرر الدراسي (إذا اكثر من اسم يذكر)					
الاسم: باسل اياد سعيد البريد الالكتروني: basil_eaad@uomosul.edu.iq					
20. اهداف المقرر					
اهداف المادة الدراسية			1. الكشف غير التدميري: الحفاظ على المواقع سليمة عبر تجنب الحفر.		
تحديد المواقع الأثرية وتسجيلها وتحليلها دون الحاجة إلى الحفر، عبر جمع البيانات عن اللقى الأثرية الظاهرة على سطح الأرض أو باستخدام تقنيات استشعار التحسس بواسطة التقنيات الحديثة.			2. التقييم الأولي: تحديد أولويات الحفريات المستقبلية أو الحفظ العاجل.		
			3. دراسة الأنماط المكانية: فهم العلاقات بين المواقع والبيئة (مثل القرى بالقرب مصادر المياه).		
			4. الكفاءة الاقتصادية: توفير الوقت والموارد مقارنة بالحفر.		
			5. إدارة المخاطر: تحديد المواقع المهددة بالتعرية أو النشاط البشري الحديث.		
21. استراتيجيات التعليم والتعلم					
الاستراتيجية			فهم المادة من خلال الزيارات الميدانية للمواقع الاثرية والتراثية والاطلاع على التقنيات المستخدمة في عمليات المسح والاطلاع على اعمال الدوائر المعنية في مجال المسح، مثل مراكز التحسس النائي ومسوحات البعثات الأجنبية.		
22. بنية المقرر					
الأسبوع	الساعات	مخرجات التعلم المطلوبة	اسم الوحدة او الموضوع	طريقة التعلم	طريقة التقييم
		فهم وتلخيص المادة	تأريخ المسح الأثري في بلاد الرافدين	حضورى	مناقشة وطرح

الأسئلة		لمحة تاريخية عن أعمال في بلاد الرافدين		2	1
مناقشة وطرح الاسئلة	حضورى	أعمال المسح الأثري في القرن التاسع عشر	فهم وتلخيص المادة	2	2
مناقشة وطرح الاسئلة	حضورى	أعمال المسح الأثري في النصف من القرن العشرين	فهم وتلخيص المادة	2	3
مناقشة وطرح الاسئلة	حضورى	أعمال المسح الأثري في مطلع القرن الحالي	فهم وتلخيص المادة	2	4
مناقشة وطرح الاسئلة	حضورى	أغراض وأهداف المسح الأثري	فهم وتلخيص المادة	2	5
مناقشة وطرح الاسئلة	حضورى	معنى المسح الأثري	فهم وتلخيص المادة	2	6
مناقشة وطرح الاسئلة	حضورى	أسباب المسح الأثري	فهم وتلخيص المادة	2	7
مناقشة وطرح الاسئلة	حضورى	حدود المسح الأثري	فهم وتلخيص المادة	2	8
مناقشة وطرح الاسئلة	حضورى	أهداف المسح الأثري	فهم وتلخيص المادة	2	9
مناقشة وطرح الاسئلة	حضورى	منهج ومتطلبات المسح الأثري	فهم وتلخيص المادة	2	10
مناقشة وطرح الاسئلة	حضورى	منهج المسح الأثري	فهم وتلخيص المادة	2	11
مناقشة وطرح الاسئلة	حضورى	دراسة الظواهر المناخية في العصور القديمة	فهم وتلخيص المادة	2	12
مناقشة وطرح الاسئلة	حضورى	متطلبات المسح الأثري	فهم وتلخيص المادة	2	13
مناقشة وطرح الاسئلة	حضورى	الدراسات التحضيرية	فهم وتلخيص المادة	2	14
مناقشة وطرح الاسئلة	حضورى	تصوير الموقع	فهم وتلخيص المادة	2	15
مناقشة وطرح الاسئلة	حضورى	عمل الخرائط	فهم وتلخيص المادة	2	16
مناقشة وطرح الاسئلة	حضورى	تجهيزات بعثة المسح الأثري	فهم وتلخيص المادة	2	17
مناقشة وطرح الاسئلة	حضورى	أعضاء بعثة المسح الأثري	فهم وتلخيص المادة	2	18
مناقشة وطرح الاسئلة	حضورى	علماء الآثار	فهم وتلخيص المادة	2	19
مناقشة وطرح الاسئلة	حضورى	علماء النقوش والكتابات	فهم وتلخيص المادة	2	20
مناقشة وطرح الاسئلة	حضورى	مساحون	فهم وتلخيص المادة	2	21
مناقشة وطرح الاسئلة	حضورى	الرسام والمصور	فهم وتلخيص المادة	2	22
مناقشة وطرح الاسئلة	حضورى	علماء آخرون	فهم وتلخيص المادة	2	23
مناقشة وطرح الاسئلة	حضورى	مستلزمات بعثة المسح الأثري	فهم وتلخيص المادة	2	24
مناقشة وطرح الاسئلة	حضورى	المسح الأرضي	فهم وتلخيص المادة	2	25
مناقشة وطرح الاسئلة	ميداني	المسح الأرضي غير المنهجي	فهم وتلخيص المادة	2	26
مناقشة وطرح الاسئلة	حضورى	المسح الأرضي المنهجي	فهم وتلخيص المادة	2	27
مناقشة وطرح الاسئلة	حضورى	الطرق الجيوفيزيائية في المسح الأرضي	فهم وتلخيص المادة	2	28
مناقشة وطرح الاسئلة	حضورى	المسح الأرضي الكهربائي	فهم وتلخيص المادة	2	29
مناقشة وطرح الاسئلة	حضورى	المسح المغناطيسي	فهم وتلخيص المادة	2	30
مناقشة وطرح الاسئلة	حضورى	المسح باستخدام الرادار المخترق لطبقات الأرض.	فهم وتلخيص المادة	2	31

الاسئلة	حضورى	الرادار GPR	فهم وتلخيص المادة	2	21
مناقشة وطرح الاسئلة	حضورى	جهاز كشف المعادن	فهم وتلخيص المادة	2	22
مناقشة وطرح الاسئلة	حضورى	مناهج جيوفيزيائية أخرى التحليل الكيميائي.	فهم وتلخيص المادة	2	23
مناقشة وطرح الاسئلة	حضورى	المقاومة السمعية	فهم وتلخيص المادة	2	24
مناقشة وطرح الاسئلة	حضورى	المسح الجوي	فهم وتلخيص المادة	2	25
مناقشة وطرح الاسئلة	حضورى	المسح الجوي	فهم وتلخيص المادة	2	26
مناقشة وطرح الاسئلة	حضورى	التحسس عن بعد	فهم وتلخيص المادة	2	27
مناقشة وطرح الاسئلة	حضورى	التصوير الجوي	فهم وتلخيص المادة	2	28
مناقشة وطرح الاسئلة	حضورى	التصوير الجوي بواسطة الأشعة الحمراء	فهم وتلخيص المادة	2	29
مناقشة وطرح الاسئلة	حضورى	نظم المعلومات الجغرافية	فهم وتلخيص المادة	2	30
مناقشة وطرح الاسئلة	حضورى	نظام المعلومات الجغرافي	فهم وتلخيص المادة	2	
مناقشة وطرح الاسئلة	حضورى	نظام تحديد المواقع العالمي	فهم وتلخيص المادة	2	
مناقشة وطرح الاسئلة	حضورى	اختيار منطقة المسح الأثري	فهم وتلخيص المادة	2	
مناقشة وطرح الاسئلة	ميداني	العمل الحقل	فهم وتلخيص المادة	2	
مناقشة وطرح الاسئلة	ميداني	نشر نتائج المسح الأثري	فهم وتلخيص المادة	2	

23. تقييم المقرر	
توزع الدرجة من 100 على وفق المهام المكلف بها الطالب مثل التحضير اليومي والامتحانات اليومية والشفوية والشهرية والتحريرية والتقارير ... الخ	
24. مصادر التعلم والتدريس	
المسح الاثري، جمعة الطلي 2021	الكتب المقررة المطلوبة (المنهجية ان وجدت )
<p>كتاب أساسيات المسح الأثري تأليف: د. محمد الحجاجي يركز على المفاهيم الأساسية للمسح الأثري، مع أمثلة تطبيقية من العالم العربي.</p> <p>كتاب لتقنيات الحديثة في الكشف عن الآثار تأليف: د. عبد الرحمن الطيب، يناقش استخدام التكنولوجيا مثل الليدار والرادار في المسوحات الأثرية.</p> <p>كتاب دليل المسح الأثري الميداني إصدارات الهيئات العربية للآثار (مثل هيئة السياحة والآثار السعودية). يقدم إرشادات عملية لتنفيذ المسوحات في البيئات الصحراوية والجبلية.</p>	المراجع الرئيسية (المصادر)
<p>Archaeological Survey E.B. Banning - تأليف: - يُعتبر مرجعاً كلاسيكياً يشرح منهجيات المسح السطحي وت البيانات.</p>	الكتب والمراجع الساندة التي يوصى بها ( المجلات العلمية، التقارير ...)
<p>The GlobalXplorer Platform - منصة تعليمية تقدم دورات مجانية في تقنيات المسح الأثري عبر الأقمار الصناعية. - [رابط المنصة]. <a href="https://www.globalxplorer.org/">https://www.globalxplorer.org/</a></p>	المراجع الالكترونية، مواقع الانترنت