



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Principles of Archaeology and Heritage		Module Delivery
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 1111		
ECTS Credits	6		
SWL (hr/sem)	150		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology
Module Leader	Hiba Hazem Mohamed	e-mail	hiba_hazim@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Professor	Module Leader's Qualification	Ph. D
Module Tutor		e-mail	E-mail
Peer Reviewer Name		e-mail	E-mail
Scientific Committee Approval Date	01/06/2026	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	Introducing students to archaeology and museology.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1- Keeping abreast of the latest developments in archaeology and museology. 2- Engaging with new and useful developments and adapting them. 3- The ability to understand archaeological methods and apply them in practice in the future.



	4- Working with archaeological models and finds. 5- Building a scientific and practical foundation for students in the Department of Archaeology.
Indicative Contents المحتويات الإرشادية	Indicative Contents: Principles of Archaeology and Cultural Heritage Module 1: Introduction to Archaeological Science and Terminology Definitions and scope: Archaeology, Antiquities, and Cultural Heritage. The operational distinction between Tangible Heritage (movable/immovable) and Intangible Cultural Heritage. Historical development of archaeology as a scientific discipline. Module 2: Archaeological Prospecting and Site Discovery Non-invasive survey techniques: Remote sensing, aerial photography, and satellite imagery analysis. Geophysical survey methods: Magnetometry, Ground-Penetrating Radar (GPR), and electrical resistivity. Field pedestrian surveys and surface sampling strategies. Module 3: Excavation Methodologies and Stratigraphy Principles of archaeological excavation: Grid systems, open-area excavation, and the Wheeler-Kenyon method. Archaeological stratigraphy: The Law of Superposition and the Harris Matrix framework. On-site recording systems: Field notebooks, photogrammetry, drawing plans, and context sheets. Module 4: Material Culture, Artifact Processing, and Typology Typological classification of artifacts: Ceramics, lithics, metals, glass, and organic materials. Post-excavation processing: Cleaning, labeling, cataloging, and initial field stabilization. Scientific dating methods: Relative dating (stratigraphy, seriation) versus absolute dating (Radiocarbon C 14 , dendrochronology, thermoluminescence).



	Module 5: Heritage Site Management and Legal Frameworks
	Fundamentals of heritage site preservation, site interpretation, and visitor management.
	Overview of national heritage legislation (e.g., Iraqi Antiquities Law No. 55 of 2002).
	Key international conventions and charters (UNESCO 1970, World Heritage Convention 1972, Venice Charter 1964).

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	1. Explain the scientific material to the students in detail.
	2. Involve students in finding proposed solutions for archaeological artifacts.
	3. Discuss and debate related terminology.

Student Workload (SWL)

الحمل الدراسي للطالب محسوب ل ١٥ اسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	3
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	150		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		



Delivery Plan (Weekly Syllabus)

المنهاج الأسبوعي النظري

	Material Covered المواد المغطاة
Week 1	- Definition of archaeology - The emergence of archaeology
Week 2	- A history of archaeological excavations (amateur and scientific) in Iraq. - Cultural periods in Mesopotamia.
Week 3	Types of archaeological sites
Week 4	Factors that help in uncovering traces.
Week 5	Objectives of archaeological excavations and methods of archaeological history.
Week 6	- Excavation mission - Archaeological excavation tools and equipment (ancient and modern)
Week 7	Methods of archaeological excavation (ancient and modern).
Week 8	- Definition of museology - The emergence of museums. Types of museums.
Week 9	- International and Arab museums. - Museums in Iraq.
Week 10	Advantages of modern museums
Week 11	Museum Management
Week 12	- Components of the museum building. - Characteristics of the exhibition halls.
Week 13	- Objectives of museum displays - Methods of museum displays
Week 14	- Lighting and air conditioning in museums. - Museum display cards.
Week 15	Components of the museum building: laboratory and library.
Week 16	Preparatory week before the final Exam



Delivery Plan (Weekly Lab. Syllabus)

المنهاج الأسبوعي للمختبر

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	مقدمة في علم الآثار / د. تقي الدباغ. علم المتاحف / د. تقي الدباغ ود. فوزي رشيد	
Recommended Texts النصوص الموصى بها	<u>Colin Renfrew and Paul Bahn, Archaeology: Theories, Methods and Practice.</u> عبد الحليم نور الدين، المدخل إلى علم الآثار، المدخل إلى علم الآثار. <u>Edward P. Alexander, Museums in Motion</u> محمد احمد عبد الستار، علم المتاحف.	
Websites المواقع الالكترونية	Educational videos that give an idea about archaeology, museums, excavation methods, and modern office displays.	

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F - Fail	راسب	(0-44)	Considerable amount of work required



جمهورية العراق - وزارة التعليم العالي والبحث العلمي
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أربع سنوات (ثمانية فصول دراسية) - ٢٤٠ وحدة ائتمانية
كل وحدة ائتمانية = ٢٥ ساعة



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MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Principles of Ancient Arts		Module Delivery
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 1102		
ECTS Credits	6		
SWL (hr/sem)	150		
Module Level	دراسات أولية Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	الآثار Archaeology
Module Leader	Yasmine Abdel Karim Mohammed Ali Al-Asadi Omar Qasim Khalel Rajab	e-mail	yasamin_alasady@uomosul.edu.iq omar_gasem@uomosul.edu.iq
Module Leader's Acad. Title	Professor/ Lecturer	Module Leader's Qualification	PhD
Module Tutor	None	e-mail	
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	01/06/2026	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	- This course aims to introduce students to the arts of Mesopotamia from pre-literate times to the end of the Old Babylonian period.



	- Develop and enhance students' understanding of art in Mesopotamia up to the end of the Old Babylonian period. - Introduce students to various art forms in Mesopotamia, including sculpture, seals, paintings, and more. - Familiarize students with the stages of development and maturation of ancient Iraqi arts. - Develop and enhance students' cognitive abilities to distinguish between artistic elements and to map the different periods that Mesopotamia experienced up to the end of the Old Babylonian period.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	- Understanding how to trace the historical development of art from cave to city. - Understanding the nature of the art systems that prevailed during different periods. - Identifying the most prominent artistic elements and materials used in Mesopotamia. - Understanding the reasons for the differences in artistic elements between the north and south, as well as the artistic composition style
Indicative Contents المحتويات الإرشادية	The guide includes the following: Part A – An Introduction to the History of Art in Mesopotamia - An introduction to Mesopotamian art: cultural periods, their characteristics, and their beginnings and ends. - What is art, and how did it begin in Mesopotamia, up to the end of the Old Babylonian period? - Understanding the history of Mesopotamia through the peoples who inhabited it and their languages. Prehistoric times and aspects of its civilization (cave art, open-air art).

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	1. Interactive lecture 2. Brainstorming 3. Dialogue and discussion Self-learning, assignments, and reports.
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Student Workload (SWL)

الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا

Structured SWL (h/sem)	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	3
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كل وحدة ائتمانية = ٢٥ ساعة



الحمل الدراسي المنتظم للطلاب خلال الفصل			
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعياً	3
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الأسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	- Place and Time. - The Beginning of Art and Settlement. - The Historical Geography of Iraq and the Factors Influencing Mesopotamian Art (Location, Topography, Geological Formation, Rivers).
Week 2	The influence of geographical background on the emergence and development of ancient Iraqi art: (population composition, the emergence of the first systems of government, population density, psychological influence, religious beliefs, transportation routes)
Week 3	- The meaning of art. - Prehistoric and historical periods. - Cave art... the earliest beginnings of settlement in Mesopotamia.
Week 4	Prehistoric Art: The Paleolithic Era (Paleolithic - Middle Stone Age/Caves) - Wall Paintings (Human Motives for Art, Execution Techniques, Themes) - Stone Tools and Instruments Most Famous Paleolithic Sites (Asia/Iraq, Europe/Spain and Italy, Africa/North Africa)
Week 5	- Ancient Iraqi Art in the Neolithic-Chalcolithic Period / Agricultural Villages



	- Figurines / The Beginning of Figure Sculpture in Ancient Iraq (Definition of Figure Sculpture, Human Motives for Artistic Creation, Materials, Techniques, Models). - Famous Sites in the Neolithic-Chalcolithic Period (Agricultural Villages in Ancient Iraq) (Nimrik, Jarmo).
Week 6	- The Arts of Ancient Iraqis in the Uruk-Jemdet Nasr Period (The Proto-Library Period) - Relief and Riveter Sculpture in Ancient Iraq (Definition of Relief and Riveter Sculpture and the Difference Between Them, Main Characteristics and Features of Relief and Riveter Sculpture in This Period, Materials Used, Techniques, and Themes) - Famous Examples of Relief Sculpture in This Period - The Votive Vessel - The Lion Hunt Stele
Week 7	- The most famous examples of three-dimensional sculpture from this era. - The head of the Warka girl. - Examples of priestly statues.
Week 8	- Ancient Iraqi Art in Historical Eras - The Early Dynastic Period: - Key Characteristics and Features of Relief and Figure Sculpture in this Era - Materials Used - Techniques - Themes
Week 9	- The most famous examples of relief sculpture from this era: - Votive tablets - The Ur-Nansheh tablet - The Ninhursag tablet - The Vulture Stele
Week 10	- The Akkadian Period: - Key characteristics and features of relief sculpture in this period. - Materials used. - Techniques. - Themes. - Distribution within Iraq (North, Central, South)
Week 11	- The most famous examples of three-dimensional sculpture from this era. - The bronze head. - The most famous examples of relief sculpture from this era. - The stele of King Naram-Sin.
Week 12	- The Neo-Sumerian Period (Ur III): - Key characteristics and features of relief sculpture in this period. - Materials used. - Techniques. - Themes.
Week 13	- The most famous examples of three-dimensional sculpture from this era. - Statues of Prince Gudea. - The most famous examples of relief sculpture from this era. - The stele of King Ur-Nammu.



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Week 14	- The Old Babylonian Period: - Key characteristics and features of relief sculpture in this period. - Materials used. - Techniques. - Themes.
Week 15	- The most famous examples of three-dimensional sculpture from this era. - The goddess of flowing water (the goddess of the bubbling vessel). - The most famous examples of relief sculpture from this era. - The stele of King Hammurabi.
Week 16	Preparatory week before the final Exam الأسبوع تحضير قبل الامتحان النهائي

Learning and Teaching Resources		
مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	• أنطوان مورتكات، الفن في العراق القديم • مجموعة باحثين، حضارة العراق، ج ١ - ج ٣.	
Recommended Texts النصوص الموصى بها	المجلات العلمية: • اعداد مجلة سومر، الهيئة العامة للآثار والتراث. • اعداد مجلة اثار الرافدين، كلية الآثار جامعة الموصل.	
Websites المواقع الالكترونية	• https://www.cambridge.org/core/journals/iraq • https://iasj.rdd.edu.iq/journals/	المواقع الالكترونية:

Grading Scheme				
مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
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أربع سنوات (ثمانية فصول دراسية) - ٢٤٠ وحدة ائتمانية
كل وحدة ائتمانية = ٢٥ ساعة



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MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Introduction to Ancient Languages		Module Delivery	
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 1103			
ECTS Credits	4			
SWL (hr/sem)	100			
Module Level	Undergraduate	Semester of Delivery		One
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology	
Module Leader	Mahmood Hamid Ahmed		e-mail	mahmmmod_hamed@uomosul.edu.iq
Module Leader's Acad. Title	Professor	Module Leader's Qualification	PH. D	
Module Tutor		e-mail		
Peer Reviewer Name	Name	e-mail	E-mail	
Scientific Committee Approval Date	1 / 6 / 2025	Version Number	1.0	

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	- Teaching students ancient Iraqi languages, especially Sumerian and Akkadian. - Introducing students to the grammar of Sumerian and Akkadian. - Training students to read and analyze vocabulary and sentences grammatically.



Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. Knowledge of the history of ancient languages 2. Knowledge of Sumerian grammar 3. Knowledge of Akkadian grammar
Indicative Contents المحتويات الإرشادية	1. Present the material using multiple methods. 2. Utilize modern educational software such as PowerPoint and presentation techniques that engage students and encourage their participation in the lecture. 3. Teach students the grammar rules of Sumerian and Akkadian through grammatical applications to each new topic. 4. Encourage students to ask questions and seek clarification on any unclear grammatical points. إجمالي الساعات = ١٧٥ - (ساعات الامتحان) = ٩٤ - ٤ = ٩٠ ساعة (ساعات الجدول الزمني ١٥ أسبوعاً)

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	1- Interactive lecture 2- Brainstorming 3- Dialogue and discussion 4- Practical exercises 5- Self-learning, assignments, and reports.

Student Workload (SWL) الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعاً			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	48	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	52	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	2
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	100		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5



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كل وحدة ائتمانية = ٢٥ ساعة



	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered المواد المغطاة
Week 1	Introduction to Ancient Iraqi Languages
Week 2	Sumerian, Cuneiform Script, and the Writing of Sumerian
Week 3	Sumerian, Cuneiform Script, and the Writing of Sumerian
Week 4	Nouns and Noun Pluralization
Week 5	The Possessive Particle (AK) and Pronouns
Week 6	Demonstrative Pronouns and Prepositions
Week 7	Intransitive Verbs
Week 8	Transitive Verbs
Week 9	Akkadian: Its History and Sounds
Week 10	Nouns
Week 11	Noun Cases
Week 12	Pronouns
Week 13	Demonstrative Pronouns and Prepositions
Week 14	Verbs
Week 15	Verb Cases
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر



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كل وحدة ائتمانية = ٢٥ ساعة



	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	Amir Sulaiman, The Akkadian Language (Babylonian-Assyrian), Mosul, 1991. Fawzi Rashid, Sumerian Grammar, Damascus, 2009. Fawzi Rashid, Akkadian Grammar, Damascus, 2009.	
Recommended Texts النصوص الموصى بها		
Websites المواقع الالكترونية		

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
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كل وحدة ائتمانية = ٢٥ ساعة





MODULE DESCRIPTION FORM

Module Information			
Module Title	History of Mesopotamia until the end of the Old Babylonian period		Module Delivery
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 1114		
ECTS Credits	5		
SWL (hr/sem)	125		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preservation of Antiquities and Manuscripts	College	Archaeology
Module Leader	Rami Abdulhakeem Qasim	e-mail	rami_abd@uomosul.edu.iq
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	PhD
Module Tutor	None	e-mail	
Peer Reviewer Name	Name	e-mail	
Scientific Committee Approval Date	1/6/2026	Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	- This course aims to introduce students to the history and civilization of Mesopotamia from pre-literate times to the end of the Old Babylonian period. - It aims to develop and enhance students' understanding of archaeology and the history of Mesopotamia up to the end of the Old Babylonian period. - It aims to familiarize students with the various cultural periods that Mesopotamia experienced.



	- It aims to help students understand the stages of development and maturation of ancient Iraqi civilization. - It aims to develop and enhance students' intellectual abilities to distinguish between the different eras and peoples that ruled Mesopotamia up to the end of the Old Babylonian period.
Module Learning Outcomes	1. Understanding how to trace historical development and distinguish between historical periods. 2. 3. Understanding the nature of the governing system that prevailed during different periods. 4. Identifying the most prominent leaders who ruled Mesopotamia and their political, military, and administrative achievements. 5. Understanding the reasons for the rise and fall of ruling dynasties, whether internal or external. 6. Identifying the most important military and administrative achievements in Mesopotamia through historical texts such as treaties, historical records, agreements, and marriages.
Indicative Contents	The guide includes the following: Part A – Introduction to the History of Mesopotamia - An introduction to Mesopotamian civilization, its civilizational phases, the characteristics of these phases, and the beginning and end dates of these phases. - What is civilization, how did it begin, and where did it originate in ancient Iraq? - Definition of civilization. Requirements for the emergence of civilization. Where it began. How it arose and the factors that contributed to its development. - Understanding the history of Mesopotamia through the peoples who settled there and their languages. - Prehistoric periods... and aspects of their civilization (stone tools, seals, pottery). - Historical periods and the invention of writing. - Ruling dynasties... from the Early Dynastic Period to the end of the Old Babylonian Period.

Learning and Teaching Strategies

Strategies	1. Interactive lecture 2. Brainstorming 3. Dialogue and discussion 4. Self-learning, assignment of tasks, and reporting.
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Student Workload (SWL)

Structured SWL (h/sem)	63	Structured SWL (h/w)	3
Unstructured SWL (h/sem)	62	Unstructured SWL (h/w)	2
Total SWL (h/sem)	125		

Module Evaluation

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Place and time... the different names and opinions that have been given to Iraq.
Week 2	The historical geography of Iraq and the factors influencing the history and civilization of Mesopotamia... (Location, topography, geological formation, rivers)
Week 3	The impact of geographical background on the emergence and development of ancient Iraqi civilization in (population structure, emergence of the first systems of government, population density, psychological impact, religious beliefs, transportation routes)
Week 4	The meaning of history, history, prehistoric times and historical periods.
Week 5	Historical writing, historical chronicles, calendar texts, king tables, contemporary history
Week 6	History is a branch of the humanities; it deals with calendars and the history of events.
Week 7	The calendar in Mesopotamia: The history of the years according to events, according to the rule of the kings, in the name of the Limu.
Week 8	Our sources of information about the history and civilization of Mesopotamia... (archaeological excavations and digs, the Old Testament, accounts from classical writers, travelers and tourists)



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Week 9	Iraq, the land of Mesopotamia in prehistoric times... the Stone Ages (Old, Middle and Neolithic), the Chalcolithic Age, the Proto-literate Age.
Week 10	Aspects of Mesopotamian civilization in prehistoric times (stone tools and implements, pottery, seals)
Week 11	Ancient Iraqi peoples and their languages (the early Euphratesians, the Sumerians, the Semitic peoples and migrations to Mesopotamia, the Babylonians and Assyrians, in addition to other peoples.
Week 12	Mesopotamia in the early historical periods (Dawn of the Dynasties and the sources of our information about it, the political conditions and ruling dynasties, along with the most important sites in this era).
Week 13	Mesopotamia under a unified state (the Akkadian period) The identity of the Akkadian peoples... The rise of the Akkadian state... King Sargon... The achievements of King Sargon... Sargon's successors
Week 14	The policies of the Akkadian kings. The Gutian invasion and the War of Liberation. The Third Dynasty of Ur... Ur-Nammu, founder of the dynasty... Ur-Nammu's successors and the policies followed until the fall of the dynasty. Mesopotamia until the end of the Old Babylonian period. The Isin-Larsa period... Eshnunna... Mari. The reign of Hammurabi... Key cultural characteristics.
Week 15	Mesopotamia until the end of the Old Babylonian period The Isin-Larsa Period... Eshnunna... Mari The Hammurabi Period... Key cultural characteristics.
Week 16	Preparatory week before the final Exam

Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	- Amer Suleiman, Iraq in Ancient History, Vol. 1, A Brief Political History - Taha Baqir, Introduction to the History of Ancient Iraq, Vol. 1 - Harry Saggs, The Greatness of Babylon, translated by Amer Suleiman - Harry Saggs, The Power of Assyria, translated by Amer Suleiman	
Recommended Texts	Scientific Journals: - Sumer Journal, State Board of Antiquities and Heritage. - Antiquities of Mesopotamia Journal, College of Archaeology, University of Mosul.	
Websites	https://www.cambridge.org/core/journals/iraq https://iasj.rdd.edu.iq/journals/	



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كل وحدة ائتمانية = ٢٥ ساعة



Grading Scheme

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C - Good	good	70 - 79	Sound work with notable errors
	D - Satisfactory	middle	60 - 69	Fair but with major shortcomings
	E - Sufficient	acceptable	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	Precipitate (under processing)	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	مبادئ الفنون والعمارة		Module Delivery
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 1105		
ECTS Credits	5		
SWL (hr/sem)	125		
Module Level	دراسات أولية Undergraduate	Semester of Delivery	
Administering Department	Preservation of Antiquities and Manuscripts	College	الآثار Archaeology
Module Leader	Vian Muwaffaq Rashid	e-mail	vian_yasir@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Professor	Module Leader's Qualification	PhD
Module Tutor	None	e-mail	
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	1/6/2026	Version Number	1.0

Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Objectives أهداف المادة الدراسية	• The course aims to introduce students to the arts and architecture of the Levant and the Arabian Peninsula. • Develop and enhance students' understanding of architecture and the arts. • Propose solutions to address the problem of declining educational standards. • Help students understand the stages of artistic development and maturation. • Field visits and student observation of buildings.
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Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. Applying learning methods to real-world scientific and academic research. 2. The student will gain a clear understanding of the origins of buildings in Islamic architecture, including important Islamic sites and cities. They will also learn about the nature of the architectural systems prevalent during different periods. 3. Students will become familiar with the most prominent architectural elements and art materials.
Indicative Contents المحتويات الإرشادية	The course content includes the following: The concept of art and architecture and their importance in the study of civilizations. The concept of Arab art and its general characteristics. The concept of Arab architecture and its stages of development. Factors influencing the emergence of Arab arts and architecture. The relationship between the environment, society, religion, art, and architecture.

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	1. Interactive lecture 2. Brainstorming 3. Dialogue and discussion Self-learning, assignments, and reports.

Student Workload (SWL) الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	47	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	2
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	125		

Module Evaluation تقييم المادة الدراسية



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		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Key Sources and References for the Topic:
Week 2	Architecture and Decorative Arts – A General Introduction
Week 3	Architecture and Decorative Arts – A General Introduction
Week 4	Architecture and Decorative Arts in Yemen
Week 5	Architecture and Decorative Arts in the Levant
Week 6	Architecture and Decorative Arts in the Lakhmid Kingdom
Week 7	Architecture and Decorative Arts in Iraq
Week 8	Architecture and Decorative Arts in Palmyra
Week 9	Architecture and Decorative Arts among the Nabataeans
Week 10	Architecture and Decorative Arts among the Ghassanids
Week 11	Architecture and Decorative Arts in Palestine
Week 12	Architecture and Decorative Arts in the Jazira Region
Week 13	Architecture and Decorative Arts during the Umayyad Caliphate
Week 14	Pottery
Week 15	Woodwork
Week 16	Preparatory week before the final Exam

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	- عبد القادر الريحاوي: العمارة العربية الإسلامية، وزارة الثقافة والإرشاد القومي، دمشق ١٩٧٩. - فريد محمود شافعي: العمارة العربية الإسلامية: ماضيها وحاضرها ومستقبلها، عمادة شؤون المكتبات، جامعة الملك سعود، الرياض ١٩٨٢.	



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Recommended Texts النصوص الموصى بها	المجلات العلمية: • اعداد مجلة العمارة والفنون والعلوم الإنسانية • اعداد مجلة اثار الرافدين، كلية الآثار جامعة الموصل.	
Websites المواقع الالكترونية	المواقع الالكترونية: • V&A – Islamic Art and Design • https://iasj.rdd.edu.iq/journals/	

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required
Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.				



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	The Arabic Language		Module Delivery
Module Type	Basic		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOM 1011		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology
Module Leader	Nadhir Muhammed Amin	e-mail	natheer.m.a@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Professor	Module Leader's Qualification	Ph. D
Module Tutor		e-mail	E-mail
Peer Reviewer Name		e-mail	E-mail
Scientific Committee Approval Date	01/06/2026	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	The aim of this course is to enable the student to read correctly, and to acquire the ability to use the language correctly in communicating with others; such as speed, quality of delivery, and good expression, and to accustom him to good listening, develop the student's literary taste, and accustom him to clear and correct expressions.
Module Learning Outcomes	-To familiarize students with the importance of practicing the rules of writing and speaking in Standard Arabic.



مخرجات التعلم للمادة الدراسية	-To introduce students to the levels of the Arabic language system. -To deepen students' connection with Arab and Islamic heritage. -To promote scientific research in the field of Arabic language and its related disciplines, enabling the preparation of studies and research papers. -To demonstrate the beauty of the Arabic language, the breadth of its meanings, and its stylistic devices. -To empower students to avoid and correct linguistic errors. -To cultivate students' literary taste, enabling them to appreciate the aesthetic aspects of language, imagery, and meaning. -To introduce students to prominent poets of the Abbasid era..
Indicative Contents المحتويات الإرشادية	Part 1: (6 hours) • Arabic Grammar (Syntax) • Subject and Predicate • Modifiers of the Subject and Predicate Part 2: (6 hours) • Kana and its sisters • Inna and its sisters • Dhanna and its sisters Part 3: (6 hours) • Midterm Exam • Accusative Nouns • Absolute Object Part 4: (4 hours) • Grammatical Errors • Spelling



	Part 5: (8 hours)
	• Literature in the Abbasid Era
	• Al-Mutanabbi
	• Abu Tammam
	• Abu Firas al-Hamdani

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	The main goal of Arabic language lessons is to eliminate the difficulty and rigidity that may accompany some of the topics of these lessons, in addition to conveying the required ideas and information to students in ways that are understandable and appropriate to the individual differences between them. Among the most prominent things that were emphasized in the lectures are the rules of the Arabic language and literature. The study is represented by lectures, exams, assignments within the class, discussion and homework.

Student Workload (SWL) الحمل الدراسي للطلاب محسوب ل ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	33	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	17	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	1
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	50		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	3	5% (15)	1-4-8	All
	Online Assignments	2	5% (10)	6-7	CLO4, CLO5, and CLO6
	Onsite Assignments	1	5% (5)	12	All
	Report	2	5% (10)	6-10	CLO4, CLO5, and CLO6
Summative assessment	Midterm Exam	2hr	10% (10)	7	All
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		



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Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Arabic Grammar (Syntax)
Week 2	Subject and Predicate
Week 3	Subject and Predicate Modifiers
Week 4	Kana and its sisters
Week 5	Inna and its sisters
Week 6	Zanna and its sisters
Week 7	Zanna and its sisters
Week 8	Accusative Nouns
Week 9	The Absolute Object
Week 10	Linguistic Errors
Week 11	Spelling
Week 12	Literature in the Abbasid Era
Week 13	The Poet Al-Mutanabbi
Week 14	The Poet Abu Tammam
Week 15	The Poet Abu Firas Al-Hamdani
Week 16	Preparatory week before the final Exam



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Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	النحو الوافي / عيسى حسن	
Recommended Texts النصوص الموصى بها	في الألب العباسي / محمد مهدي البصير	
Websites المواقع الالكترونية		

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54). The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
Module Title	Democracy and Human Rights		Module Delivery
Module Type	Basic		☒ Theory ☒ Lecture ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOM 1040		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preservation of Antiquities and Manuscripts	College	Archaeology
Module Leader	Ayad Dhannoon Youus	e-mail	ayad_dhannoon@uomosul.edu.iq
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	PhD
Module Tutor	None	e-mail	-
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date		Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives ^١	It aims to equip students with the knowledge and skills necessary to understand human rights and democracy.



	• It aims to foster an understanding of human rights and democracy, their historical development, and their sources. • It promotes the values of freedom, equality, justice, and respect for dignity. • It cultivates awareness of the rights and responsibilities of individuals in society • It develops and enhances students' intellectual abilities.
Module Learning Outcomes	1. To know and understand the fundamentals of human rights and democracy. 2. 3. To know and promote a culture of political participation and active citizenship. 4. To become familiar with international human rights conventions and agreements. 5. To understand the mechanisms and guarantees for protecting human rights.
Indicative Contents	The guidance content includes the following: First - Introduction to the concept of human rights and international legitimacy •Definition of human rights and national mechanisms for their implementation. •The concept of international legitimacy of human rights. Second - Group and specific rights •Women's and children's rights. •Minority rights. •National procedures for their implementation. Third - Human rights violations and their guarantees •Combating gross human rights violations. •International humanitarian law and the protection of human rights. Fourth - Democracy, its historical origins and development •Historical concepts of the emergence and development of democracy. •Patterns of democracy in the modern era.



	•Islam and democracy. Fifth - Principles of democratic governance •Separation of powers. •Elections. •Political parties. Sixth - Democracy in practice •Guarantees and regulation of rights and freedoms in democracy. •Media and democracy. •Digital transformation in democracy. Total hours = 175 = SSWL - (exam hours) = 94 - 4 = 90 hours (timetable hours x 15) weeks
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Learning and Teaching Strategies	
Strategies	1. Interactive lecture 2. Brainstorming 3. Dialogue and discussion 4. Self-learning, assignment of tasks, and reporting

Student Workload (SWL)			
Structured SWL (h/sem)	33	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	17	Unstructured SWL (h/w)	2
Total SWL (h/sem)	50		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5



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Formative assessment	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	The Concept of Human Rights: 1. Definition and Importance of Human Rights 2. National Human Rights Mechanisms ٣. The Concept of International Legitimacy
Week 2	Group and special rights: 1. Women's and children's rights 2. Minority rights 3. Rights of persons with disabilities 4. National mechanisms for their implementation.
Week 3	Serious human rights violations: 1. Convention against Torture 2. International Conventions for Protection from Enforced Disappearance 3. Mechanisms for criminalizing and addressing enforced disappearance.
Week 4	International Humanitarian Law and the Protection of Human Rights: 1- Principles of International Law. 2. The Geneva Conventions on Human Rights. 3. The Relationship between International Law and Human Rights. 4. Grave Human Rights Violations in Iraq.
Week 5	Human Rights Council and Protection of Rights 1. Introduction to the Human Rights Council and its functions. 2. International and regional mechanisms for the protection of human rights.
Week 6	Contemporary challenges to human rights: 1. Legal and political challenges 2 . National and procedural mechanisms for promoting human rights; 3. Coordination between government bodies and civil society.
Week 7	Democracy and its historical origins: 1. Historical concepts of its emergence 2. Definition of democracy 3. Succession of systems of government.
Week 8	Patterns of Democracy and its Development 1. Democracy in the twentieth century 2. Its patterns in contemporary contexts 3. Islam and Democracy.
Week 9	. Institutions and mechanisms of democracy: 1. Separation of powers and principles of democratic governance. 2. The importance of separation of powers. 3. Checks and balances mechanisms.
Week 10	Elections as a mechanism of democracy: 1. Democratic systems 2. Open and closed list systems 3. Electoral districts
Week 11	Political parties: 1. The concept and types of parties 2. Two-party and multi-party systems 3. Civil society and parties.
Week 12	Democracy in practice: 1. The relationship between democracy and public freedoms. 2. Guarantees and organization of rights and freedoms. 3. Mechanisms for monitoring the constitutionality of laws.
Week 13	. Media and Democracy



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	1. The role of media in spreading political awareness 2. The challenge of political misinformation 3. Media outlets and their influence on public opinion.
Week 14	Comparative Democratic Systems: 1- Presidential and Semi-Presidential Systems 2- Parliamentary Systems 3- Democracy in Developing Countries.
Week 15	Digital Transformation in Democratic Practice 1. The Concept and Tools of Digital Democracy; 2-Advantages of Digital Democracy; 3-. The Democratic Experience in Iraq after 2003; 4 . The Nature of the System of Government under the 2005 Constitution.
Week 16	Preparatory week before the final Exam



Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	*Book: (Human Rights and Democracy) by Dr. A.M. Musaddaq Adel Talib and others (2025) * (Democracy) by Professor Dr. Muntaser Majeed Hameed and others	
Recommended Texts	Supporting sources will include: * Dr. Fawzi Rashid (Ancient Iraqi Laws) *Iraqi Antiquities Protection Law No. ٥٥ of 2002	
Websites	Amnesty human rights academy. United nation SDG academy. Journal of human rights	

Grading Scheme



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كل وحدة ائتمانية = ٢٥ ساعة



Group	Grade	Marks %	Definition
Success Group (50 - 100)	A - Excellent	90 - 100	Outstanding Performance
	B - Very Good	80 - 89	Above average with some errors
	C - Good	70 - 79	Sound work with notable errors
	D - Satisfactory	60 - 69	Fair but with major shortcomings
	E - Sufficient	50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	(45-49)	More work required but credit awarded
	F – Fail		(0-44) Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Principles of Ancient Architecture		Module Delivery	
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 1201			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	Undergraduate	Semester of Delivery		Tow
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology	
Module Leader	Yasmine Abdel Karim Mohammed Ali Al-Asadi		e-mail	yasamin_alasady@uomosul.edu.iq
Module Leader's Acad. Title	Professor	Module Leader's Qualification	Ph. D	
Module Tutor		e-mail	E-mail	
Peer Reviewer Name		e-mail	E-mail	
Scientific Committee Approval Date	01/06/2026	Version Number	1.0	

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	This course aims to introduce students to the architecture of Mesopotamia from ancient times.



	• Develop and enhance students' understanding of architecture and urban planning in Mesopotamia. • Familiarize students with the different types of residential and temple layouts in Mesopotamia. • Help students understand the stages of development and maturation of ancient Iraqi architecture. • Develop and enhance students' cognitive abilities to distinguish between the architectural and urban planning elements of the various periods that Mesopotamia witnessed.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. Understanding how to trace the historical development of architecture from caves to cities. 2. Understanding the nature of the architectural systems prevalent during different periods. 3. Identifying the most prominent architectural elements and building materials in Mesopotamia. 4. Understanding the reasons for the differences in architectural elements between the north and south, as well as the planning methods.
Indicative Contents المحتويات الإرشادية	The guide includes the following: Part A – Introduction to the History of Mesopotamian Architecture • An introduction to Mesopotamian architecture, its cultural periods, the characteristics of these periods, and the beginning and end dates of each period. • What is architecture and how did it begin in Mesopotamia? • Understanding the history of Mesopotamia through the peoples who inhabited it and their languages. • Prehistoric times and aspects of their civilization (caves, open settlements, and dwellings).

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	1. Interactive lecture
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	2. Brainstorming
	3. Dialogue and discussion
	4. Self-learning, assignment of tasks, and reporting.

Student Workload (SWL) الحمل الدراسي للطلاب محسوب ل ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	3
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Place and time... The beginning of settlement... The historical geography of Iraq and the factors influencing the architecture of Mesopotamia... (Location, topography, geological formation, rivers)
Week 2	The impact of geographical background on the emergence and development of ancient Iraqi architecture in (population structure, emergence of the first systems of government, population density, psychological impact, religious beliefs, transportation routes)
Week 3	The meaning of architecture, prehistoric and historical eras, caves.... The first beginnings of settlement in Mesopotamia.



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Week 4	Paleolithic Era: (Cave Living) - Mesolithic Era: Open Summer Settlements The First Beginnings of Simple Dwellings After the Move from the Cave
Week 5	Neolithic Period / Agricultural Villages / The Age of Economic Revolution Early Agricultural Villages (Pre-Pottery)
Week 6	Early Agricultural Villages (Post-Pottery) The Evolved Model of Early Agricultural Villages.
Week 7	The Chalcolithic Age. / Hassouna's role.
Week 8	The role of Samarra
Week 9	The role of Halaf
Week 10	The role of Ubaid
Week 11	Proto-literate era
Week 12	Temple architecture in the Early Dynastic period
Week 13	Temple architecture in the Akkadian period
Week 14	Architecture in the Third Dynasty of Ur
Week 15	The Old, Middle, and Neo-Babylonian periods
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	



Week 7

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	مقدمة في علم الآثار / د. تقي الدباغ. علم المتاحف / د. تقي الدباغ ود. فوزي رشيد	
Recommended Texts النصوص الموصى بها	<u>Colin Renfrew and Paul Bahn, Archaeology: Theories, Methods and Practice.</u> عبد الحليم نور الدين، المدخل إلى علم الآثار، المدخل إلى علم الآثار. <u>Edward P. Alexander, Museums in Motion</u> محمد احمد عبد الستار، علم المتاحف.	
Websites المواقع الالكترونية	Educational videos that give an idea about archaeology, museums, excavation methods, and modern office displays.	

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Principles of Conservation and Restoration of Monuments and Archaeological Artifacts.		Module Delivery
Module Type	Core		☒ Theory
Module Code	PRS 1202		☒ Lecture
ECTS Credits	6		☐ Lab
SWL (hr/sem)	150		☐ Tutorial
			☐ Practical
			☒ Seminar
Module Level	Undergraduate	Semester of Delivery	Two
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology
Module Leader	دريد سليم بولس Duraid Saleem Polis	e-mail	duraid_s_pulis@uomosul.edu.iq
Module Leader's Acad. Title	مدرس Lecturer	Module Leader's Qualification	Ph. D
Module Tutor		e-mail	E-mail
Peer Reviewer Name		e-mail	E-mail
Scientific Committee Approval Date	1/6/2026	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	1. Understanding the principles of conservation and restoration. 2. Addressing the problem of damage to various types of antiquities and finding appropriate solutions to prevent further damage and destruction. 3. Understanding the appropriate methods and techniques for the conservation and restoration of antiquities.



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Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. Keeping abreast of the latest methods in the conservation and restoration of antiquities. 2. Communicating with and adapting all that is new and beneficial. 3. The ability to understand and practically apply methods of archaeological conservation and restoration. 4. Handling archaeological artifacts and specimens requiring conservation and restoration. 5. Building a scientific and practical foundation for students in the Department of Archaeological and Manuscript Conservation.
Indicative Contents المحتويات الإرشادية	إجمالي الساعات = SSWL

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	1. Explain the scientific material to the students in detail. 2. Involve students in finding proposed solutions for archaeological artifacts and models that require maintenance and restoration. 3. Discuss and debate related terminology.

Student Workload (SWL) الحمل الدراسي للطلاب محسوب ل ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	2
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation تقييم المادة الدراسية					
	Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome	
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6



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كل وحدة ائتمانية = ٢٥ ساعة



Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Defining concepts and terminology: Conservation and restoration. تحديد المفاهيم والمصطلحات: الصيانة والترميم:
Week 2	A set of terms related to Conservation and restoration operations. مجموعة مصطلحات تخص عمليات الصيانة والترميم
Week 3	Restorer or restoration specialist المرمم أو المختص في الترميم
Week 4	The emergence and development of the restoration and Conservation of Monuments and Archaeological Artifacts. نشأة تطور ترميم وصيانة الآثار
Week 5	The most important international conferences and conventions related to the restoration and conservation of Monuments and Archaeological Artifacts. أهم المؤتمرات والمواثيق العالمية الخاصة بترميم وصيانة الآثار
Week 6	Independent organizations of the restoration and conservation of Monuments and Archaeological Artifacts. المنظمات والهيئات المستقلة الخاصة بترميم وصيانة الآثار
Week 7	Theories of the restoration and conservation of Monuments and Archaeological Artifacts. مدارس (نظريات) الصيانة والترميم
Week 8	Principles, standards and general foundations for the restoration and conservation of Monuments and Archaeological Artifacts. مبادئ أو المعايير والأسس العامة لصيانة وترميم المادة الأثرية
Week 9	Types and sections of conservation أنواع واقسام الصيانة



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كل وحدة ائتمانية = ٢٥ ساعة



Week 10	أهمية صيانة المكتشفات في موقع التنقيبات The importance of preserving finds at the excavation site
Week 11	اختلاف صيانة المكتشفات في الموقع عن الصيانة المختبرية التقليدية The different between the conservation of finds on site and the laboratory conservation
Week 12	مراحل الصيانة الموقعية للآثار في موقع التنقيب The stages of on-site conservation of Monuments and Archaeological Artifacts at the excavation site
Week 13	مراحل الصيانة الموقعية للآثار في موقع التنقيب The stages of on-site conservation of Monuments and Archaeological Artifacts at the excavation site
Week 14	مراحل الصيانة الموقعية للآثار في موقع التنقيب The stages of on-site conservation of Monuments and Archaeological Artifacts at the excavation site
Week 15	مراحل الصيانة الموقعية للآثار في موقع التنقيب The stages of on-site conservation of Monuments and Archaeological Artifacts at the excavation site
Week 16	أسبوع تحضير قبل الامتحان النهائي Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus) المنهاج الاسبوعي للمختبر	
	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	- ثروت محمد محمد حجازي، المدخل الى علاج وترميم وصيانة مكتشفات الحفائر الاثرية، القاهرة، ٢٠٢٥. - إبراهيم محمد عبد الله، مبادئ ترميم الآثار، الإسكندرية.	



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كل وحدة ائتمانية = ٢٥ ساعة



	- عبد الناصر بن عبد الرحمن الزهراني، نحو تأصيل لمصطلحات علم الحفاظ والترميم والصيانة الأثرية، مجلة أبيدوس، ع ٦، ٢٠٢٤، ص ٣٥٤-٣٨٦. - نبيلة عبد الفتاح حسنين، المؤتمرات والمواثيق المنظمة لأعمال ترميم وصيانة الآثار بين النظرية والتطبيق، المجلة العربية لعلوم السياحة والضيافة والآثار، مج ٣، ع ٤، ص ٥٥-٧٠.	
Recommended Texts النصوص الموصى بها		
Websites المواقع الالكترونية	الفيديوهات التعليمية التي تعطي فكرة عن وسائل الصيانة والترميم الحديثة.	

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required
Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.				



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
Module Title	History of Mesopotamia until the End of the Sasanian Era		Module Delivery	
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 1203			
ECTS Credits	4			
SWL (hr/sem)	100			
Module Level	Undergraduate	Semester of Delivery		Tow
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology	
Module Leader	Rami Abdulhakeem Qasim		e-mail	rami_abd@uomosul.edu.iq
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	PhD	
Module Tutor	None		e-mail	
Peer Reviewer Name	Name	e-mail	E-mail	
Scientific Committee Approval Date		Version Number	1.0	

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	• This course aims to introduce students to the history and civilization of Mesopotamia from the end of the Old Babylonian period to the Christian era and the pre-Islamic period. • It aims to develop and enhance students' understanding of archaeology and the history of Mesopotamia. • It aims to familiarize students with the various cultural periods that Mesopotamia experienced until the end of the Sasanian occupation.



	- It aims to help students understand the stages of development and maturation of ancient Iraqi civilization. - It aims to develop and enhance students' intellectual abilities to distinguish between the different eras and peoples that ruled Mesopotamia until the end of the Sasanian occupation.
Module Learning Outcomes	- Understanding how to trace historical development and distinguish between historical periods. - Understanding the nature of the governing system that prevailed during different periods up to the end of the Sasanian occupation. - Identifying the most prominent leaders who ruled Mesopotamia and their political, military, and administrative achievements. - Understanding the reasons for the rise and fall of ruling dynasties, whether internal or external. - Identifying the most important military and administrative achievements in Mesopotamia through historical records, including treaties, historical documents, agreements, and marriages.
Indicative Contents	The guide includes the following: Part A – An introduction to the history of Mesopotamia from the end of the Old Babylonian period to the end of the Sasanian occupation. - An introduction to Mesopotamian civilization, its various phases, the characteristics of these phases, and the dates of their beginning and end. - An exploration of Mesopotamian history through the peoples who inhabited it and their languages up to the end of the Sasanian occupation. Ruling dynasties... from the Early Dynastic period to the end of Sasanian rule and the arrival of Islam.

Learning and Teaching Strategies	
Strategies	- Interactive lecture - Brainstorming - Dialogue and discussion - Self-learning, assignment of tasks, and reporting.

Student Workload (SWL)			
Structured SWL (h/sem)	63	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	37	Unstructured SWL (h/w)	2
Total SWL (h/sem)	100		



Module Evaluation

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Assyria and the most important Assyrian centers in Asia Minor
Week 2	The reign of King Shamshi-Adad I and his successors, and his contemporaneity with King Hammurabi
Week 3	The Middle Babylonian and Assyrian periods
Week 4	Kassite control
Week 5	The Second Dynasty of Isin
Week 6	Assyria... Mitanni
Week 7	The Neo-Assyrian Imperial Period
Week 8	The general situation in the ancient Near East
Week 9	Assyrian achievements and an assessment of Assyrian policy
Week 10	Kings of the Assyrian Empire and the most important political and administrative achievements
Week 11	The Neo-Babylonian Imperial Period
Week 12	The Chaldeans and the founding of the Neo-Babylonian state
Week 13	Nabonidus and the end of national rule in Mesopotamia
Week 14	Mesopotamia under foreign occupation
Week 15	The Achaemenid occupation
Week 16	Preparatory week before the final Exam



Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	- Amer Suleiman, Iraq in Ancient History, Vol. 1, A Brief Political History - Taha Baqir, Introduction to the History of Ancient Iraq, Vol. 1 - Harry Saggs, The Greatness of Babylon, translated by Amer Suleiman - Harry Saggs, The Power of Assyria, translated by Amer Suleiman	
Recommended Texts	Scientific Journals: - Sumer Journal, State Board of Antiquities and Heritage. - Antiquities of Mesopotamia Journal, College of Archaeology, University of Mosul	
Websites	https://www.cambridge.org/core/journals/iraq https://iasj.rdd.edu.iq/journals/	

Grading Scheme

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C - Good	good	70 - 79	Sound work with notable errors
	D - Satisfactory	middle	60 - 69	Fair but with major shortcomings
	E - Sufficient	acceptable	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	Precipitate (under processing)	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

Module Information			
Module Title	Introduction to the Rise of Ancient Civilizations		Module Delivery
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 1214		
ECTS Credits	5		
SWL (hr/sem)	125		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	archaeology
Module Leader	Ahmed Maysar Fadhdil	e-mail	ahmed_myasar@uomosul.edu.iq
Module Leader's Acad. Title	professor	Module Leader's Qualification	PhD
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	E-mail
Scientific Committee Approval Date	1/6/2026	Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	• This course aims to introduce students to the history of ancient civilizations, the factors influencing their emergence, and their various types. • It aims to develop students' understanding of the formation of civilizations, compare their emergence and stages of development, and connect the past with the present. • It aims to equip students with the necessary skills to write specialized research papers and reports on ancient civilizations.
Module Learning Outcomes	1. Identifying the types of ancient civilizations in the world. 2. Understanding the reasons for their emergence and development. 3. Learning about their most prominent civilizational achievements.



	4 .Understanding the tools and methods of influence and being influenced. 5 .Understanding the characteristics of each civilization.
	The guide includes the following: A. Definition of Civilization. •Introduction to definitions of civilization and the diversity of opinions. •Factors contributing to the emergence of civilizations (natural and environmental, social, religious, economic, intellectual and scientific. •Introduction to civilizations and their types: 1 .Original civilizations. 2 .Sub-civilizations. •Characteristics of original and sub-civilizations. •Civilizations of Mesopotamia (Sumerian, Akkadian, Babylonian, Assyrian) and their characteristics. •Civilizations of the Levant (Amorite, Canaanite, Phoenician, Aramaic, Nabataean) and their characteristics. •Civilizations of Ancient Egypt (Pyramid Age, Prosperity Period, Imperial Period) and their characteristics. • Anatolian Civilizations (Hittite, Cappadocia): Their Characteristics and Features. •Iranian Civilizations (Elamite, Persian: Achaemenid, Parthian, and Sasanian): Their Characteristics and Features. Total Hours = 175 = SSWL - (Exam Hours) = 94 - 4 = 90 Hours (Timetable Hours x 15 Weeks)

Learning and Teaching Strategies

Strategies	1 .Interactive lecture. 2 .Brainstorming. 3 .Dialogue and discussion. 4 .Practical exercises. 5.Self-learning, assignments, and reports.
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Student Workload (SWL)

Structured SWL (h/sem)	48	Structured SWL (h/w)	3
Unstructured SWL (h/sem)	27	Unstructured SWL (h/w)	2
Total SWL (h/sem)	75		



Module Evaluation

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Factors in the emergence of civilizations: An introduction to defining civilizations. First: Natural and environmental factors. Second: Economic factors.
Week 2	Factors contributing to the rise of civilizations: Third: Social factors. Fourth: Cultural and intellectual factors. Fifth: Religious factors.
Week 3	1 -Types of civilizations, indigenous civilizations, civilizations of the ancient Near East, the civilization of China and the civilization of the Indus Valley, civilizations of South America, characteristics of indigenous civilizations.
Week 4	Sub-civilizations, Levantine civilization, Persian civilization, Anatolian civilization, characteristics of non-original (sub-)civilizations
Week 5	Sumerian civilization, the origin of the Sumerians (theories), naming, cultural achievements of the Sumerians, cuneiform writing, its spread and use.
Week 6	Sumerian urban centers, Sumerian architecture and art, Sumerian mathematics and astronomy, and other innovations
Week 7	The Akkadian civilization: its origins, history, name, overview of its population, and characteristics.
Week 8	Assyrian civilization: introduction, nomenclature, geographical extent, and stages of the Assyrian era.
Week 9	The Old Assyrian Period: Introduction, History, and Cultural Features; The Middle Assyrian Period: Introduction, History, and Cultural Features
Week 10	The Old Assyrian Era: Introduction, History, Cultural Features, The Assyrian Empire, Assyrian Capitals.



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Week 11	Babylonian civilization: introduction, nomenclature, geographical extent, and stages of the Babylonian era.
Week 12	The Old Babylonian Period: Introduction, History, and Cultural Features; The Middle Babylonian Period: Introduction, History, and Cultural Features; The Neo-Babylonian Period: Introduction, History, and Cultural Features
Week 13	The civilization of the Levant: the most prominent civilizations, peoples, and kingdoms of the Levant, the Kingdom of Ebla (in Syria), the Canaanites (in Palestine, Lebanon, and Syria), the Phoenicians, the Arameans (in inland Syria), the Nabataeans, and the most important cultural achievements in the Levant.
Week 14	Ancient Egyptian civilization: location, civilizational periods, factors in the rise of Egyptian civilization, characteristics of Egyptian civilization
Week 15	Civilizations of Iran, location, Elamite civilization, Persian civilization: Achaemenid, Parthian and Sasanian, and their features and characteristics.
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus)

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	1 .Baqir, Taha, *History of Ancient Iraq: An Introduction to the History of Ancient Civilizations*, Part 1, Baghdad, 2nd ed., 2006. 2 .Moortgat, Antoine, *History of the Ancient Near East*, translated by Tawfiq Sulayman, Damascus, 1967. 3 .Ibrahim, Najib Mikhail, *Egypt and the Ancient Near East*, Alexandria, 1963. 4 .Ahmad, Ahmad Ismail, *History of the Levant from Before Christ to the End of the Amorite Period*, 3rd ed., Damascus, Dar Dimashq, 1994.	



	5 .Hitti, Philip, *History of Syria, Lebanon, and Palestine*, translated by George Haddad and Abd al-6-Karim Rafiq, 2nd ed., Beirut, Dar al-Thaqafa, 1958. 7.Al-Ahmad, Sami Saeed, and Rida Jawad al-Hashimi, *History of the Near East: Iran and Anatolia*, Baghdad, 1990.	
Recommended Texts	Journals: - Sumer Journal (a journal covering various topics on In civilizations) - Syrian Arab Archaeological Annals (a journal cover various topics on civilizations in the Levant) Series and Publications: CANE: J. M. Sasson, Civilizations of the Ancient Near East IV , New York , 1995. (A series covering diverse topics about civilizations.) JAOS : Journal of American Oriental Society, New Haven 1843/49 ff . (A series covering diverse topics ab civilizations)	
Websites	1- World History Encyclopedia , https://www.worldhistory.org/ Encyclopedia of World History, a platform specializing in ancient history and civilizations 2- ASOR : https://www.asor.org/2. The American Society for Oriental Research (ASOR) is a platform dedicated to supporting historical and archaeological research and documenting cultural heritage in the Middle East. 3-Wikipedia: https://ar.wikipedia.org/wiki/ Portal: Ancient Civilizations / Ancient Civilizations Topics	

Grading Scheme				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required



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كل وحدة ائتمانية = ٢٥ ساعة



Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Principles of Islamic Architecture		Module Delivery
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 1105		
ECTS Credits	5		
SWL (hr/sem)	125		
Module Level	دراسات أولية Undergraduate	Semester of Delivery	
Administering Department	Preservation of Antiquities and Manuscripts	College	الآثار Archaeology
Module Leader	Rana Waadallah Sema Mohamed Gawad	e-mail	rana_waadallah@uomosul.edu.iq semaa.mohammed@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Professor/ Assistant Lecturer	Module Leader's Qualification	M.A
Module Tutor		e-mail	
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	1/6/2026	Version Number	1.0

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	1. Utilizing learning content to explain the problems facing the educational process. 2. Developing proposals to overcome the problem of low effectiveness in the educational process. 3. Finding solutions to the problem of low student motivation towards studying



Module Learning Outcomes مخرجات التعلم للمادة الدراسية	- Recalling the nation's past and taking pride in the achievements of artists in various arts and architecture. - Learning about types of Islamic architecture and decorative arts. - Learning about types of architectural and decorative elements.
Indicative Contents المحتويات الإرشادية	1. Introduction to Islamic Architecture 2. Introduction to Islamic Architecture and its Elements 3. Definition of Islamic Architecture and its Origins Throughout History Total Hours: 45 = SSWL

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	1. Interactive lecture 2. Brainstorming 3. Dialogue and discussion Self-learning, assignments, and reports.

Student Workload (SWL) الحمل الدراسي للطلاب محسوب ل ١٥ اسبوعا			
Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	63	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	37	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	2
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	125		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		



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كل وحدة ائتمانية = ٢٥ ساعة



Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered المواد المغطاة
Week 1	Architecture in the Era of the Rightly Guided Caliphs
Week 2	Planning of the Umayyad Mosque in Damascus
Week 3	Architecture and Decorative Arts – A General Introduction
Week 4	Planning of Umayyad Palaces
Week 5	Planning of Qasr Amra
Week 6	Planning of Qasr al-Mushatta
Week 7	Umayyad Architecture in Iraq (Basra, Kufa, and Wasit)
Week 8	Umayyad Architecture in Iraq (Basra, Kufa, and Wasit)
Week 9	Exam
Week 10	Mural Paintings
Week 11	Exam
Week 12	Arab-Islamic Style in the Abbasid Era (Names and Locations of Baghdad)
Week 13	Planning of the Round City of Baghdad
Week 14	Planning of Samarra and the Malwiya Mosque
Week 15	Exam
Week 16	Preparatory week before the final Exam

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	- عبد القادر الريحاوي: العمارة العربية الإسلامية، وزارة الثقافة والإرشاد القومي، دمشق ١٩٧٩. - فريد محمود شافعي: العمارة العربية الإسلامية: ماضيها وحاضرها ومستقبلها، عمادة شؤون المكتبات، جامعة الملك سعود، الرياض ١٩٨٢.	
Recommended Texts النصوص الموصى بها	المجلات العلمية: - اعداد مجلة العمارة والفنون والعلوم الإنسانية - اعداد مجلة اثار الرافدين، كلية الآثار جامعة الموصل.	
Websites المواقع الالكترونية	V&A – Islamic Art and Design https://iasj.rdd.edu.iq/journals/	المواقع الالكترونية:

Grading Scheme



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مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	English Language		Module Delivery
Module Type	Basic		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOM 1021		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology
Module Leader	Mushtaq Abdullah Jameel	e-mail	majameel82@uomosul.edu.iq
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	Ph. D
Module Tutor		e-mail	E-mail
Peer Reviewer Name		e-mail	E-mail
Scientific Committee Approval Date	01/06/2026	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	1. Developing English communication skills. 2. Enabling students to read and write with correct grammar. 3. Developing professional writing skills. 4. Developing email writing and translation skills for future archaeologists.



Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. Learn the parts of speech in English. 2. Learn the different verb tenses. 3. Learn archaeological translation. 4. Learn adjectives and adverbs. 5. Learn to use prepositions correctly. 6. Learn to use articles correctly.
Indicative Contents المحتويات الإرشادية	Part 1: Learning Parts of Speech (15 hours) Nouns, verbs, adjectives, articles, pronouns. Review of problems and practice sessions Quizzes Part 2 – Different Tenses (15 hours) Simple present, present perfect, present continuous, simple past, past perfect, past continuous. Review of problems and practice sessions Quizzes Part 3 – Active and Passive Voice (13 hours) Active and passive voice, and the use of since and for in time expressions. Review of problems and practice sessions Quizzes

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	The primary strategy employed in teaching this course is to encourage student participation in exercises while simultaneously developing and expanding their communication skills. This will be achieved through interactive lessons that incorporate practical activities and engaging teaching examples relevant to students' interests.

Student Workload (SWL) الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعاً



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Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	33	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	17	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	1
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	3	20% (20)	4, 8, 12	LO #1, 5, 8 and 9
	Online Assignments	5	5% (5)	2 to 12	LO #1, 2, 4, 6, 7, 8 and 9
	Onsite Assignments	1	10% (10)	Continuous	All
	Report	0	5% (5)	--	----
Summative assessment	Midterm Exam	2 hrs	10% (10)	8	LO # 1-5
	Final Exam	3 hrs	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الأسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Introduction
Week 2	Parts of Speech: Verbs (Present Tense)
Week 3	Parts of Speech: Verbs (Past Tense)
Week 4	Translation of Archaeological Texts
Week 5	Parts of Speech: Nouns
Week 6	Parts of Speech: Prepositions



جمهورية العراق - وزارة التعليم العالي والبحث العلمي
جامعة الموصل
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أربع سنوات (ثمانية فصول دراسية) - ٢٤٠ وحدة ائتمانية
كل وحدة ائتمانية = ٢٥ ساعة



Week 7	Parts of Speech: Adverbs
Week 8	Midterm Exam
Week 9	Parts of Speech: Active and Passive Voice
Week 10	Parts of Speech: Using Since and for
Week 11	Parts of Speech: Articles
Week 12	Parts of Speech: Conjunctions
Week 13	Writing an Email
Week 14	Email Writing Exercises
Week 15	Grammar Correction Techniques (Syntax and Spelling)
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus) المنهاج الاسبوعي للمختبر	
	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	➤ NEW HEADWAY INTERMEDIATE	Yes



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Recommended Texts النصوص الموصى بها	ENGLISH GRAMMAR IN USE	Yes
Websites المواقع الالكترونية	https://www.slideshare.net/slideshow/ss-52056195/5	

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required
Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.				



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information					
Module Title	Computer Skills		Module Delivery		
Module Type	Basic		☒ Theory ☒ Lecture ☐ Tutorial ☐ Practical ☐ Seminar		
Module Code	UOM 1031				
ECTS Credits	3				
SWL (hr/sem)	75				
Module Level	Undergraduate	Semester of Delivery			Tow
Administering Department	Preservation of Antiquities and Manuscripts	College	Archaeology		
Module Leader	Shaymaa Mudhafar Dakheel Sura Taqi Muhammad Ali Al-Sultan		e-mail	shaima_modhafer@uomosul.edu.iq sura_taqi_alsultan@uomosul.edu.iq	
Module Leader's Acad. Title	Assistant Lecturer/ Lecturer	Module Leader's Qualification	M.D PhD		
Module Tutor	None		e-mail	-	
Peer Reviewer Name			e-mail		
Scientific Committee Approval Date			Version Number	1.0	

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents



Module Objectives^١	• This course aims to introduce students to computer systems and their main components (hardware and software), along with related programs and peripherals. • Develop and enhance students' understanding of computer science. • Acquire the necessary technical skills to operate hardware and apply software. • Introduce students to different types of programming languages. • Familiarize students with the components of a computer and the function of each part. • Enable students to proficiently use several essential applications, such as operating systems and Microsoft Office. • Develop and enhance students' cognitive abilities.
Module Learning Outcomes	1. Understanding how a calculator works and operates. 2. 3. Understanding computer hardware and software components. 4. Understanding types of viruses and methods of protection against them. 5. Ability to work with the Windows operating system. 6. Working with files and folders and installing programs. 7. Enabling the student to use Microsoft Office applications.
Indicative Contents	The instructional content includes the following: Part A – Introduction to Computers, including: • An introduction to computers, computer generations, computer advantages and applications, types of computers • Computer components (hardware, software) • What is an operating system? Functions of an operating system, objectives of an operating system, classification of operating systems, examples of some operating systems 1. Windows operating system 2. Windows installation requirements 3. Windows features 4. Desktop components 5. Start menu 6. Taskbar 7. Folders and files 8. Icons 9. Desktop backgrounds 10. Control panel • Introduction to Microsoft Word: How to open or run the program, Word menus (Standard toolbar, Home menu, Insert menu, Page Layout)



	● Introduction to Microsoft Excel: How to run the program, familiarize yourself with the program interface, enter and edit data in tables, format columns and rows, format cells, insert rows and columns, work with worksheets, add, copy, move, rename, merge and unmerge worksheets. ● Introduction to Microsoft Excel: How to open or run the program, Word menus, Standard toolbar, Insert menus, Page Layout ● Introduction to Microsoft Excel: How to open or run the program, Word interface, entering and editing data in tables, formatting columns and rows, formatting cells, inserting rows and columns, working with worksheets, adding, copying, moving, renaming, merging and unmerging worksheets. ● PowerPoint presentation interface, tab bar components, working with slides (design, insert slide, duplicate slide, move slides), inserting graphics, inserting objects, adding animations, slide transitions, recording video slides, slide presentation setup ● What is the internet? The World Wide Web, web browser, internet address, website, search engines, email ● Computer security and software licenses, forms of abuse in the digital world, computer privacy, intellectual property, cyberattacks Total hours = 175 = SSWL - (exam hours) = 94 - 4 = 90 hours (timetable hours x 15 weeks)
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Learning and Teaching Strategies

Strategies	1. Interactive lecture 2. Brainstorming 3. Dialogue and discussion 4. Self-learning, assignment of tasks, and reporting
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Student Workload (SWL)

Structured SWL (h/sem)	33	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	17	Unstructured SWL (h/w)	2
Total SWL (h/sem)	75		

Module Evaluation



جمهورية العراق - وزارة التعليم العالي والبحث العلمي
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كل وحدة ائتمانية = ٢٥ ساعة



		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Computer Fundamentals: 1. Evolution of Computer Generations 3. Data and Information 4. Computer Features 5. Areas of Computer Applications
Week 2	Types of Computers, Computer Components (Hardware, Software)
Week 3	Operating Systems: 1. Definition of an Operating System 2. Functions of an Operating System 3. Objectives of an Operating System 4. Classification of Operating Systems 5. Examples of Some Operating Systems
Week 4	Start Menu, Taskbar, Desktop Backgrounds
Week 5	Moving Windows, Controlling Window Size (Width/Height), Desktop Components,
Week 6	Control Panel, My Computer, File Organization, Selecting/Choosing Folders, Creating Folders, Renaming, Deleting Files/Folders, Copying Files/Folders, Moving Files/Folders
Week 7	Introduction to Microsoft Word, How to Open and Run the Program, Word Menus Title Bar, Standard Toolbar, File Tab, Home Tab, Insert Tab, Design Tab, Page Layout Tab
Week 8	Introduction to Microsoft Excel: How to run the program, familiarizing yourself with the program interface, understanding the ribbons and their functions, entering and editing data in tables, the Font tab, the Alignment tab, the Number tab, the Styles tab,
Week 9	the Cells tab, the Edit tab, working with worksheets, adding, copying, moving,
Week 10	renaming, merging and unmerging sheets, Excel functions and mathematical formulas with a practical example.
Week 11	PowerPoint presentation interface: components of the tab bar, working with slides (design, inserting a slide, duplicating a slide, moving slides), inserting graphics,
Week 12	Inserting objects, adding animations, slide transitions, recording video slides, and setting up a slideshow.
Week 13	viruses: The damage caused by viruses, virus components, types of viruses, necessary steps to protect against viruses, and the health effects of computers.
Week 14	Computer security and software licenses, forms of abuse in the digital world, computer privacy, intellectual property, cyberattacks, and sources of cyberattacks. Computer
Week 15	What is the internet? The World Wide Web, a web browser, an internet address, a website, search engines, and email.



Week 16	Preparatory week before the final Exam
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Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	- Evans, A., Martin, K., & Poatsy, M. A. <i>Technology in Action Complete</i>. Pearson. - Lambert, J. <i>Microsoft Office Step by Step</i>. Microsoft Press.	
Recommended Texts	- Vermaat, M. E. <i>Discovering Computers: Essentials</i>. Cengage Learning. - Miller, M. <i>Computer Basics Absolute Beginner's Guide</i>. Que Publishing	
Websites	GCFGlobal Free Tutorials: www.edu.gcfglobal.org Microsoft Learn & Support: support.microsoft.com	

Grading Scheme				
Group	Grade	Marks %	Definition	
Success Group (50 - 100)	A - Excellent	90 - 100	Outstanding Performance	
	B - Very Good	80 - 89	Above average with some errors	
	C - Good	70 - 79	Sound work with notable errors	
	D - Satisfactory	60 - 69	Fair but with major shortcomings	
	E - Sufficient	50 - 59	Work meets minimum criteria	
Fail Group (0 - 49)	FX – Fail	(45-49)	More work required but credit awarded	
	F – Fail		(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Principles of Regional Arts		Module Delivery	
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 2301			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	Undergraduate	Semester of Delivery		Three
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology	
Module Leader	Yasmine Abdel Karim Mohammed Ali Al-Asadi		e-mail	yasamin_alasady@uomosul.edu.iq
Module Leader's Acad. Title	Professor	Module Leader's Qualification	Ph. D	
Module Tutor		e-mail	E-mail	
Peer Reviewer Name		e-mail	E-mail	
Scientific Committee Approval Date	01/06/2026	Version Number	1.0	

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	The course "Principles of Regional Arts" introduces students to the visual, aesthetic, and stylistic features of regional art movements and cultural heritage in Mesopotamia and adjacent neighboring regions. It provides a scientific framework to analyze artistic traditions for conservation and restoration purposes



Module Learning Outcomes مخرجات التعلم للمادة الدراسية	-Distinguish between various regional artistic styles, techniques, and historical periods. -Formulate analytical reports on artistic artifacts prior to implementing conservation procedures. -Recognize the physical deterioration factors affecting regional art forms (paintings, carvings, illuminated manuscripts, metalwork). -Apply standard archaeological photography, drawing, and documentation methods to regional artifacts.
Indicative Contents المحتويات الإرشادية	Module 1: Foundations of Regional Art & Aesthetic Principles Week 1: Introduction to Regional Arts Concepts, definitions, and geographical scope of regional art styles in the Ancient Near East and Islamic world. The role of artistic analysis in scientific conservation and heritage management. Week 2: Materials & Artistic Techniques in Antiquity Physical mediums: Clay, natural stone, organic pigments, metals, wood, and parchment. Manufacturing techniques, tool marks, and production methodologies. Module 2: Mesopotamian Regional Artistic Styles Week 3: Prehistoric & Early Dynastic Art Traditions Artistic features of Halaf, Ubaid, and Uruk pottery and stone carvings. Sumerian iconography, votive statues, and cylinder seal designs. Week 4: Akkadian, Babylonian & Assyrian Reliefs & Statuary Imperial iconography: Narrative stone reliefs, monumental sculptures (Lamassu), and metalwork. Stylistic differentiation between Neo-Assyrian and Neo-Babylonian decorative arts Module 3: Peripheral & Neighboring Regional Arts Week 5: Anatolian & Syrian Regional Influences



	Hittite and Aramaean artistic traditions and cross-border trade of decorative motifs. Structural and aesthetic connections with Northern Mesopotamian artifacts. Week 6: Persian & Greco-Roman Regional Contacts Achaemenid, Parthian, and Sassanian artistic heritage (Hatra, Ctesiphon). Hellenistic artistic blend (Graeco-Babylonian and Graeco-Roman influences in the region). Module 4: Medieval & Islamic Regional Artistic Traditions Week 7: Early Islamic & Abbasid Regional Arts Evolution of decorative arts: Stucco, carved wood, luster ceramics, and metal inlay. The Mosul School of Metalwork: Characteristics, craftsmen signatures, and iconography. Week 8: Regional Manuscripts, Illumination & Calligraphy Arabic calligraphic styles (Kufic, Naskh, Thuluth) and manuscript illumination (Tazhib). uomosul.edu.iq Pigments, ink preparation, and bindings of regional manuscript schools Module 5: Diagnostic Analysis, Degradation & Conservation Applications Week 9: Comparative Analysis & Attribution Methodologies Distinguishing regional variations, workshop signatures, and historical periods. Identification of later repairs, historic additions, and past restorations versus original art. Week 10: Deterioration Mechanisms of Art Mediums Chemical, physical, and biological degradation mechanisms affecting regional artifacts (paint layer flaking, corrosion, fading, ink burn). Week 11: Scientific Documentation & Recording Methods
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	Non-invasive diagnostic imaging (Multispectral, UV/IR light, XRF, Stereomicroscopy). Condition reporting, architectural drawing, line drawing of decorative motifs, and digital recording. Week 12: Applied Practical Projects & Review Case studies on regional artifacts from Mosul, Nineveh, and Northern Iraq. Preparation of integrated analytical reports combining historical art assessment with conservation recommendations.
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Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	- Active Learning (التعلم النشط): Engaging directly with material through discussion, problem-solving, and hands-on activities rather than passive listening. - Retrieval Practice (ممارسة الاسترجاع): Testing memory intentionally without looking at notes (e.g., flashcards, practice quizzes) to strengthen long-term recall. - Spaced Repetition (التكرار المتباعد): Spacing out study sessions over time instead of cramming, allowing the brain to consolidate information. - Elaboration (التوسع/الشرح): Explaining concepts in detail, asking "why" and "how" questions, and connecting new information to prior knowledge. - Interleaving (التناوب): Alternating between different subjects or types of problems during a single study session to improve adaptability and problem-solving skills. - Dual Coding (الترميز المزدوج): Combining verbal/textual information with visual representations (e.g., diagrams, mind maps) to process data through two channels. - Feynman Technique (تقنية فاينمان): Simplifying complex concepts by explaining them in plain language as if teaching a beginner to identify knowledge gaps.
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Student Workload (SWL)

الحمل الدراسي للطلاب محسوب ل ١٥ اسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	3
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered المواد المغطاة
Week 1	Introduction to Regional Arts — Definitions, geographical scope, and relevance to conservation.
Week 2	Materials & Production Techniques — Raw materials (clay, stone, metals, parchment) and ancient craftsmanship.
Week 3	Prehistoric & Early Mesopotamian Art — Artistic features of Halaf, Ubaid, Uruk, and Sumerian periods.
Week 4	Akkadian & Babylonian Art — Imperial iconography, victory stelae, and architectural decoration.
Week 5	Assyrian Art & Reliefs — Neo-Assyrian wall reliefs, monumental sculptures (Lamassu), and ivory carvings.



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كل وحدة ائتمانية = ٢٥ ساعة



Week 6	Anatolian & Syrian Influences — Hittite, Aramaean, and Levantine cross-cultural artistic exchanges.
Week 7	Persian Regional Traditions — Achaemenid, Parthian, and Sassanian artistic styles and monuments
Week 8	Midterm Examination — Theoretical evaluation of Weeks 1–7.
Week 9	Greco-Roman & Hellenistic Contacts — Classical influences in Mesopotamia and regional synthesis (e.g., Hatra).
Week 10	Early Islamic Regional Arts — Umayyad and Abbasid architectural ornament, stucco, and ceramics.
Week 11	The Mosul School of Art — Medieval metalwork inlay, manuscript illumination, and regional motifs.
Week 12	Islamic Calligraphy & Manuscripts — Calligraphic styles, illuminated borders, inks, and binding techniques.
Week 13	Aesthetic & Stylistic Attribution — Methods for identifying workshops, periods, and later alterations/restorations.
Week 14	Deterioration of Art Mediums — Physical, chemical, and biological decay mechanisms of artistic materials.
Week 15	Components of the museum building: laboratory and library.
Week 16	Final Review & Synthesis — Comparative analysis, case study presentations, and course wrap-up.

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources



جمهورية العراق - وزارة التعليم العالي والبحث العلمي
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كل وحدة ائتمانية = ٢٥ ساعة



مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة		
Recommended Texts النصوص الموصى بها		
Websites المواقع الالكترونية		

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F - Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Principle Ancient City Sites and Fortifications		Module Delivery
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 2312		
ECTS Credits	6		
SWL (hr/sem)	150		
Module Level	دراسات أولية Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	الآثار Archaeology
Module Leader	Omar Qasim Khalel Rajab	e-mail	omar_qasem@uomosul.edu.iq
Module Leader's Acad. Title	Professor/ Lecturer	Module Leader's Qualification	PhD
Module Tutor	None	e-mail	
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	01/06/2026	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	Introducing students to the planning, layout, and architectural development of ancient city sites and defensive systems across historical eras. Analyzing the engineering principles, defensive features, and military architecture of ancient fortifications (city walls, gates, towers, and citadels).



	Training students to examine urban spatial organization, street networks, public buildings, and residential quarters in ancient civilizations. Developing students' skills in identifying, mapping, and evaluating ancient fortified settlement patterns for archaeological documentation and heritage conservation
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	Knowledge of the typology, spatial planning, and evolution of ancient urban settlements. Understanding the structural design, defensive mechanics, and construction materials of ancient fortification systems. Ability to analyze the relationship between ancient urban centers, surrounding topography, and defensive strategic locations. Competence in documenting, surveying, and interpreting city plans, ramparts, gates, and fortified architectural remains. Skill in evaluating deterioration factors affecting ancient mudbrick and stone masonry fortifications to propose conservation strategies.
Indicative Contents المحتويات الإرشادية	Deliver core concepts using interactive visual lectures, high-resolution plans, 3D architectural reconstructions, and spatial maps of key ancient city sites. Utilize modern presentation techniques and GIS-based architectural software to demonstrate ancient city zoning and military spatial design. Engage students in analyzing archaeological site maps and analyzing architectural gate/wall layouts during interactive class sessions. Encourage discussion and problem-solving scenarios regarding ancient siege techniques versus defensive architectural solutions.

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	Interactive lecture Brainstorming Dialogue and discussion Practical exercises & map analysis Self-learning, assignments, and reports



Student Workload (SWL)

الحمل الدراسي للطلاب محسوب ل ١٥ اسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	3
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3, 6, 9, 12	LO #1-#5
	Online Assignments	2	10% (10)	4, 13	LO #1-#5
	Onsite Assignments	2	10% (20)	3, 4	LO #1-#5
	Report	1	10% (10)	14	LO #1-#5
Summative assessment	Summative assessment	Midterm Exam	1 hr	10% (10)	7
	Final Exam	3 hr	50% (50)	16	All (LO #1-#5)
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered المواد المغطاة
Week 1	Introduction to Ancient Urbanism and the Origins of Fortified Cities
Week 2	Environmental, Geographical, and Topographical Factors in Ancient City Site Selection
Week 3	Principles of Ancient Urban Planning: Zoning, Street Systems, and Public Spaces
Week 4	Architectural Elements of Fortifications: Walls, Ramparts, Bastions, and Moats
Week 5	Design and Functionality of Ancient City Gates and Guard Towers
Week 6	Prehistoric and Early Dynastic Mesopotamian City Sites and Defenses (e.g., Uruk, Ur)
Week 7	Old and Middle Babylonian City Planning and Fortification Systems



جمهورية العراق - وزارة التعليم العالي والبحث العلمي
جامعة الموصل
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كل وحدة ائتمانية = ٢٥ ساعة



Week 8	Midterm Examination
Week 9	Imperial Assyrian Citadel and City Defenses (e.g., Nineveh, Khorsabad, Nimrud)
Week 10	Neo-Babylonian Urban Architecture and Defensive Complex (The Ishtar Gate & Outer Walls)
Week 11	Anatolian and Hittite Fortification Traditions (e.g., Hattusa)
Week 12	Greco-Roman City Sites, Grid Systems (Hippodamian Plan), and Fortified Camps
Week 13	Ancient Siege Warfare Techniques vs. Architectural Defensive Adaptation
Week 14	Surveying, Mapping, and Site Documentation of Ancient Defensive Ruins
Week 15	Deterioration Factors and Conservation Methods for Fortified Architectural Sites
Week 16	Preparatory week before the final Exam

Learning and Teaching Resources		
مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	• Works, M. (Ed.), Ancient Fortifications and Urban Layouts in the Near East. • Burke, A. A. (2008), "Walled Up to Heaven": the Evolution of Middle Bronze Age Fortification Systems in the Levant. • Garfinkle, S. J., Ancient Near Eastern Cities and Citadel Architecture.	
Recommended Texts النصوص الموصى بها	المجلات العلمية: • اعداد مجلة سومر، الهيئة العامة للآثار والتراث. • اعداد مجلة اثار الرافدين، كلية الآثار جامعة الموصل.	
Websites المواقع الالكترونية	المواقع الالكترونية: • UNESCO World • UNESCO World Heritage Centre Database • CDLI & Oriental Institute Architectural Archives - Heritage Centre Database • CDLI & Oriental Institute Architectural Archives	

Grading Scheme



جمهورية العراق - وزارة التعليم العالي والبحث العلمي
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مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Geology		Module Delivery
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 2303		
ECTS Credits	4		
SWL (hr/sem)	100		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology
Module Leader	Duraïd Saleem Polis	e-mail	duraïd_s_pulis@uomosul.edu.iq
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	PH. D
Module Tutor		e-mail	
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	1 / 6 / 2025	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	Introducing students to the fundamental principles of physical and historical geology, including earth materials, surface processes, and internal earth dynamics. Familiarizing students with rock and mineral identification, soil composition, and geological formation processes relevant to archaeological contexts.



	Training students to understand stratigraphy, geomorphology, and landscape evolution to analyze human-environment interactions in antiquity. Developing practical skills in reading geological maps, interpreting soil profiles, and understanding weathering processes affecting heritage structures and archaeological sites.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	Knowledge of the structure of the Earth, plate tectonics, and major geological processes. Ability to identify common minerals, rock types (igneous, sedimentary, and metamorphic), and their formation environments. Understanding principles of stratigraphy, relative and absolute dating, and geomorphology applicable to archaeological site analysis. Competence in interpreting geological maps, cross-sections, and landscape evolution. Skill in evaluating geological weathering and deterioration factors affecting building stones, soils, and buried archaeological artifacts.
Indicative Contents المحتويات الإرشادية	Deliver core geological concepts through visual lectures, mineral/rock hand specimens, map interpretations, and dynamic earth process animations. Utilize interactive presentation tools, geological software, and digital topographical maps to demonstrate landscape formation and stratigraphy. Conduct practical identification sessions for minerals, rocks, and soil types to enhance hands-on analytical skills. Encourage discussion and problem-solving scenarios regarding natural hazards, erosion, and site preservation. إجمالي الساعات = ١٧٥ - SSWL = (ساعات الامتحان) = ٩٤ - ٤ = ٩٠ ساعة (ساعات الجدول الزمني) × ١٥ أسبوعاً

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	Interactive lecture Brainstorming Dialogue and discussion Practical lab exercises (rock/mineral identification) Self-learning, assignments, and reports



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Student Workload (SWL)

الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	63	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	37	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	2
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	100		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3, 6, 9, 12	LO #1-#5
	Online Assignments	2	10% (10)	4, 13	LO #1-#5
	Onsite Assignments	2	10% (20)	3, 4	LO #1-#5
	Report	1	10% (10)	14	LO #1-#5
Summative assessment	Midterm Exam	1 hr	10% (10)	7	LO #1-#3
	Final Exam	3 hr	50% (50)	16	All (LO #1-#5)
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered المواد المغطاة
Week 1	Introduction to Geology: Earth Structure, Composition, and Geological Time
Week 2	Minerals: Physical Properties, Classification, and Crystal Structures
Week 3	Igneous Rocks: Magma Formation, Volcanic Activity, and Rock Types
Week 4	Weathering and Erosion: Chemical, Physical, and Biological Decay Processes
Week 5	Sedimentary Rocks: Deposition, Lithification, and Classification
Week 6	Metamorphic Rocks: Agents of Metamorphism and Texture Types
Week 7	Plate Tectonics: Crustal Movements, Faulting, and Folding Dynamics
Week 8	Midterm Examination



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Week 9	Principles of Stratigraphy: Law of Superposition and Cross-Cutting Relationships
Week 10	Geomorphology: River Systems, Landscape Evolution, and Alluvial Landforms
Week 11	Groundwater Dynamics: Hydrogeology, Karst Topography, and Water Tables
Week 12	Soil Science: Soil Profiles, Horizons, and Geoarchaeological Contexts
Week 13	Geological Hazards: Earthquakes, Landslides, and Flooding
Week 14	Reading Geological Maps, Topographic Maps, and Cross-Sections
Week 15	Application of Geology in Heritage Conservation and Material Degradation Analysis
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus) المنهاج الاسبوعي للمختبر	
	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	• Tarbuck, E. J., & Lutgens, F. K., Earth: An Introduction to Physical Geology. • Marshak, S., Essentials of Geology. • Rapp, G., Geoarchaeology: The Geology-Infrastructure Interface.	



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Recommended Texts النصوص الموصى بها		
Websites المواقع الالكترونية		

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 – 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required
Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.				



MODULE DESCRIPTION FORM

Module Information			
Module Title	Archaeological Guidance and Tourism		Module Delivery
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 2304		
ECTS Credits	5		
SWL (hr/sem)	125		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preservation of Antiquities and Manuscripts	College	Archaeology
Module Leader	Rami Abdulhakeem Qasim	e-mail	rami_abd@uomosul.edu.iq
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	PhD
Module Tutor	None	e-mail	
Peer Reviewer Name	Name	e-mail	
Scientific Committee Approval Date	1/6/2026	Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	- Introducing students to the fundamental concepts of heritage tourism, archaeological site interpretation, and professional tour guiding principles. - - Familiarizing students with the methods of presenting archaeological sites, ancient monuments, and museum collections to diverse audiences and visitors.



	- Training students in communication skills, public speaking, story-telling techniques, and cross-cultural interaction required for professional site interpreters. - - Developing students' ability to design guided itineraries, manage tour groups, assess carrying capacity, and implement sustainable cultural heritage tourism practices. - It aims to help students understand the stages of development and maturation of ancient Iraqi civilization. - It aims to develop and enhance students' intellectual abilities to distinguish between the different eras and peoples that ruled Mesopotamia up to the end of the Old Babylonian period.
Module Learning Outcomes	1. Knowledge of the core principles, history, and modern practices of cultural tourism and archaeological guidance. 2. 3. Ability to design, organize, and execute structured guided tours for archaeological sites, museums, and heritage complexes. 4. 5. Competence in translating complex archaeological and historical data into engaging, accessible, and accurate narratives for tourists. 6. 7. Skill in group management, visitor safety protocols, ethical standards, and handling cross-cultural communication scenarios. 8. 9. Understanding sustainable tourism strategies, site carrying capacity, and visitor impact management to preserve vulnerable heritage sites.
Indicative Contents	Deliver core concepts using interactive presentations, real-world case studies of major global and local heritage sites, and instructional guiding videos. Utilize practical role-playing sessions and simulated site tours to enhance public speaking, narrative delivery, and audience engagement skills. Conduct fieldwork training and site visits to enable hands-on experience in group management and live interpretation techniques. Encourage critical thinking on ethical tour guiding, visitor impact mitigation, and sustainable heritage management through class debates.

Learning and Teaching Strategies	
Strategies	Interactive lecture Brainstorming Dialogue, debate, and role-playing



	Fieldwork exercises & simulated guided tours
	Self-learning, assignments, and practical site reports

Student Workload (SWL)			
Structured SWL (h/sem)	78	Structured SWL (h/w)	3
Unstructured SWL (h/sem)	47	Unstructured SWL (h/w)	2
Total SWL (h/sem)	125		

Module Evaluation					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3, 6, 9, 12	LO #1-#5
	Online Assignments	2	10% (10)	4, 13	LO #1-#5
	Onsite Assignments	2	10% (20)	3, 4	LO #1-#5
	Report	1	10% (10)	14	LO #1-#5
Summative assessment	Midterm Exam	1 hr	10% (10)	7	LO #1-#3
	Final Exam	3 hr	50% (50)	16	All (LO #1-#5)
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)	
	Material Covered
Week 1	Introduction to Cultural Tourism and Archaeological Guidance: Concepts & Definitions
Week 2	The Role, Responsibilities, and Code of Ethics of the Professional Tour Guide
Week 3	Communication Skills: Public Speaking, Body Language, and Audience Engagement
Week 4	Principles of Archaeological Site Interpretation: Tilden's Principles of Interpretation
Week 5	Storytelling Techniques in Archaeology: Translating Technical Data for Public Audiences
Week 6	Designing Tour Itineraries: Logistics, Timing, Routes, and Visitor Profiling



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Week 7	Group Management Techniques, Safety Protocols, and Handling Emergencies on Site
Week 8	Midterm Examination
Week 9	Museum Guiding vs. Open-Air Site Guiding: Techniques, Lighting, and Route Control
Week 10	Cultural Diversity and Intercultural Communication in Heritage Guiding
Week 11	Sustainable Tourism and Carrying Capacity: Managing Visitor Flow to Protect Sites
Week 12	Information Technologies in Tourism: Digital Guides, AR/VR, and Audio Tours
Week 13	Marketing Cultural Heritage: Branding Archaeological Sites and Local Tourism Development
Week 14	Practical Guiding Simulation: Field Evaluation of Student-Led Guided Tours
Week 15	Challenges in Cultural Heritage Tourism: Degradation, Overtourism, and Ethics
Week 16	Preparatory week before the final Exam

Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	Pond, K. L. (1993), The Professional Guide: Dynamics of Tour Guiding. Howard, P. (2003), Heritage: Management, Interpretation, Identity.	
Recommended Texts	World Tourism Organization (UNWTO) Manuals on Heritage Tourism. ICOMOS Charter for the Interpretation and Presentation of Cultural Heritage Sites.	
Websites	UNWTO (World Tourism Organization) Archives UNESCO Cultural Tourism Resources ICOMOS Official Portal	

Grading Scheme

Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C - Good	good	70 - 79	Sound work with notable errors
	D - Satisfactory	middle	60 - 69	Fair but with major shortcomings
	E - Sufficient	acceptable	50 - 59	Work meets minimum criteria



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Fail Group (0 – 49)	FX – Fail	Precipitate (under processing)	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	Management and Marketing of Archaeological and Heritage Sites		Module Delivery
Module Type	Support	☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 1105		
ECTS Credits	5		
SWL (hr/sem)	125		
Module Level	دراسات أولية Undergraduate		
Administering Department	Preservation of Antiquities and Manuscripts	College	الآثار Archaeology
Module Leader	Vian Muwaffaq Rashid	e-mail	vian_yasir@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Professor	Module Leader's Qualification	PhD
Module Tutor	None	e-mail	
Peer Reviewer Name	Name	e-mail	E-mail
Scientific Committee Approval Date	1/6/2026	Version Number	1.0

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	Introducing students to the fundamental principles, theories, and practices of heritage site management, strategic planning, and cultural marketing. Training students to develop comprehensive heritage site management plans that balance site preservation with sustainable visitor access.



	Equipping students with marketing concepts, target market segmentation, digital promotion techniques, and branding specific to archaeological and cultural tourism assets. Developing students' ability to analyze stakeholder engagement, site carrying capacity, financial planning, and risk management at heritage destinations. • Field visits and student observation of buildings.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	Knowledge of core management principles, governance models, and legal frameworks governing archaeological and heritage sites. Ability to design and evaluate sustainable heritage management plans that protect site integrity while enhancing visitor experience. Competence in applying strategic marketing tools, heritage branding, public relations, and digital content strategies to promote heritage assets. Understanding visitor management techniques, including crowd control, carrying capacity assessment, and accessibility planning. Skill in conducting market research, analyzing visitor behavior, and engaging local communities and key stakeholders in site preservation and development.
Indicative Contents المحتويات الإرشادية	Deliver core strategic management and marketing concepts using interactive lectures, real-world case studies of global/local heritage sites, and promotional campaign analyses. Utilize modern management frameworks, digital marketing simulations, and SWOT analysis tools tailored to cultural heritage organizations. Engage students in practical group exercises to draft site management frameworks, visitor movement plans, and promotional campaigns. Encourage discussion on critical debates such as overtourism, heritage commodification, community involvement, and ethical marketing.

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	Interactive lecture Brainstorming Dialogue and case study discussions Practical site management & marketing campaign exercises Self-learning, assignments, and practical site reports



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Student Workload (SWL)

الحمل الدراسي للطلاب محسوب ل ١٥ اسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	47	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	2
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	125		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3, 6, 9, 12	LO #1-#5
	Online Assignments	2	10% (10)	4, 13	LO #1-#5
	Onsite Practical Assignments	2	10% (20)	3, 4	LO #1-#5
	Report / Marketing Plan Proposal	1	10% (10)	14	LO #1-#5
Summative assessment	Midterm Exam	1 hr	10% (10)	7	LO #1-#3
	Final Exam	3 hr	50% (50)	16	All (LO #1-#5)
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered المواد المغطاة
Week 1	Introduction to Heritage Site Management: Definitions, Values, and Stakeholders
Week 2	Governance Models, Legal Frameworks, and International Charters (UNESCO, ICOMOS)
Week 3	Developing Heritage Management Plans: Site Analysis, Values Assessment, and Objectives
Week 4	Visitor Management Strategies: Carrying Capacity, Facilities, and Flow Control
Week 5	Risk Management, Site Protection, and Preventive Conservation in Tourism Contexts



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Week 6	Introduction to Heritage Marketing: Unique Aspects of Marketing Cultural Assets
Week 7	Market Segmentation, Targeting, and Understanding Heritage Visitor Behavior
Week 8	Midterm Examination
Week 9	Heritage Branding, Positioning, and Storytelling in Promotional Campaigns
Week 10	Digital Marketing & E-Tourism: Social Media, Virtual Tours, and Digital Content Strategy
Week 11	Community-Based Heritage Management: Local Engagement, Benefit-Sharing, and Participation
Week 12	Financial Management, Revenue Generation, Souvenir Sales, and Funding Heritage Sites
Week 13	Interpretation as a Marketing Tool: Signage, Visitor Centers, and Interactive Media
Week 14	Sustainable Tourism Development, Overtourism Mitigation, and Ethical Marketing
Week 15	Presentation of Student Heritage Site Management & Marketing Project Proposals
Week 16	Preparatory week before the final Exam

Learning and Teaching Resources		
مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	• Pedersen, A. (2002), Managing Tourism at World Heritage Sites: A Practical Manual. UNESCO. • Chhabra, D. (2010), Sustainable Marketing of Cultural and Heritage Tourism. Routledge. • Demas, M. (2002), Planning for Conservation and Management of Archaeological Sites. Getty Conservation Institute.	
Recommended Texts النصوص الموصى بها	• Kotler, P., & Kotler, N. (2008), Museum Strategy and Marketing: Designing Missions, Building Audiences, Generating Revenue. • ICOMOS International Cultural Tourism Charter.	
Websites المواقع الالكترونية	• UNESCO World Heritage Centre Guidelines	



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	• Getty Conservation Institute (GCI) Site Management Publications • UN Tourism (UNWT) Sustainable Heritage Portal
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Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required
Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.				



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	English Language		Module Delivery
Module Type	Basic		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOM 2022		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology
Module Leader	Mushtaq Abdullah Jameel	e-mail	majameel82@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Professor	Module Leader's Qualification	Ph. D
Module Tutor		e-mail	E-mail
Peer Reviewer Name		e-mail	E-mail
Scientific Committee Approval Date	01/06/2026	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	Developing students' general and academic English language proficiency across the four core communication skills: reading, writing, listening, and speaking. Enhancing students' mastery of English grammar structures, academic vocabulary, and archaeological terminology relevant to higher education and research.



	Training students to comprehend, analyze, and translate technical and scientific English texts related to archaeology, heritage, and history. Improving academic writing skills, enabling students to construct cohesive paragraphs, literature summaries, and technical research reports in English.
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	Knowledge of essential English grammar rules, academic vocabulary, and specialized archaeological terminology. Ability to read, comprehend, and summarize academic articles and specialized texts in archaeology and heritage studies. Competence in writing structured academic essays, executive summaries, and formal research reports. Effective verbal communication skills, including delivering oral presentations, participating in academic debates, and group discussions. Proficiency in translating technical texts accurately between English and Arabic within historical and archaeological contexts.
Indicative Contents المحتويات الإرشادية	Deliver core language skills using communicative teaching methods, multimedia tools, and authentic academic texts. Utilize interactive software, listening audio materials, and digital vocabulary builders to enhance student engagement. Conduct practical reading workshops and translation exercises focusing on specialized archaeological literature. Encourage active student participation through group discussions, oral presentations, and peer-editing writing sessions.

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	Communicative Language Teaching (CLT) Interactive lectures and discussions Reading comprehension and translation workshops Writing labs and peer review exercises Self-learning, online assignments, and academic reports
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Student Workload (SWL)

الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا



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كل وحدة ائتمانية = ٢٥ ساعة



Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	33	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	17	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3, 6, 9, 12	LO #1–#5
	Online Assignments	2	10% (10)	4, 13	LO #1–#5
	Writing / Practical Labs	2	10% (20)	3, 4	LO #1–#5
	Report / Essay	1	10% (10)	14	LO #1–#5
Summative assessment	Midterm Exam	1 hr	10% (10)	7	LO #1–#3
	Final Exam	3 hr	50% (50)	16	All (LO #1–#5)
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الأسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Course Orientation, Diagnostic Assessment & Fundamentals of Sentence Structure
Week 2	Academic Reading Strategies: Skimming, Scanning & Main Idea Identification
Week 3	Grammar Review: Present & Past Tenses in Academic Contexts
Week 4	Academic & Specialized Vocabulary Expansion (Archaeological & Historical Terminology)
Week 5	Paragraph Writing I: Structure, Topic Sentences, Supporting Details & Unity
Week 6	Grammar: Passive Voice and Its Application in Scientific/Archaeological Reports



Week 7	Paragraph Writing II: Cause and Effect, Comparison and Contrast Essays
Week 8	Midterm Examination
Week 9	Reading Technical Texts: Analyzing Academic Articles in Heritage Studies
Week 10	Grammar: Relative Clauses, Complex Sentences, and Academic Linking Words
Week 11	Technical Translation Principles: English to Arabic Archaeological Texts
Week 12	Technical Translation Principles: Arabic to English Terminology and Summaries
Week 13	Academic Speaking & Listening: Delivering Oral Presentations and Seminar Skills
Week 14	Academic Essay & Report Writing: Citing Sources and Structuring Short Reports
Week 15	Comprehensive Language Review, Mock Presentations, and Feedback
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الأسبوعي للمختبر

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	Soars, L. & J., Headway Academic Skills: Reading, Writing, and Study Skills.	



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كل وحدة ائتمانية = ٢٥ ساعة



Recommended Texts النصوص الموصى بها	• McCarthy, M., & O'Dell, F., Academic Vocabulary in Use. Cambridge University Press.	
Websites المواقع الالكترونية	• BBC Learning English Academic Portal • Cambridge English Online Learning Resources • JSTOR Archaeology Journal Database	

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F - Fail	راسب	(0-44)	Considerable amount of work required
Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.				



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
Module Title	Baath Party Crimes		Module Delivery
Module Type	Basic		☒ Theory ☒ Lecture ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOM 2050		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preservation of Antiquities and Manuscripts	College	Archaeology
Module Leader	Ayad Dhannoon Youus	e-mail	ayad_dhannoon@uomosul.edu.iq
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	PhD
Module Tutor	None	e-mail	-
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date		Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives ¹	Introducing students to the historical context, legal dimensions, and human rights violations associated with the Baath Party regime in Iraq. Examining the impact of dictatorship policies on Iraqi society, cultural heritage, intellectual life, and national identity.



	Analyzing key historical events, mass atrocities, forced displacements, and environmental destructions (e.g., Draining of the Marshes). Developing students' critical thinking and research capacity regarding transitional justice, transitional legal frameworks, and human rights documentation.
Module Learning Outcomes	1. Knowledge of the historical timeline, totalitarian policies, and institutional structure of the Baath Party regime. 2. Understanding the legal definitions of state-sponsored atrocities, war crimes, and crimes against humanity under international law. 3. Ability to analyze the destruction of tangible and intangible cultural heritage, archives, and academic institutions during totalitarian rule. 4. Competence in researching archival records, oral histories, and legal documentation related to political repression. 5. Awareness of transitional justice mechanisms, memorialization, and modern democratic human rights frameworks in post-2003 Iraq.
Indicative Contents	Deliver historical and legal material through structured lectures, documentary analysis, and archival case studies. Utilize visual presentations, legal document archives, and primary historical sources to encourage critical inquiry. Conduct interactive seminars focusing on human rights frameworks, transitional justice, and civic education. Facilitate group discussions, analytical essay writing, and oral presentations on specific historical events and legal trials Total hours = 175 = SSWL - (exam hours) = 94 - 4 = 90 hours (timetable hours x 15) weeks

Learning and Teaching Strategies	
Strategies	1. Interactive lecture 2. Document analysis & archival reading 3. Dialogue and structured class debates 4. Case study examination (Transitional Justice & Legal Trials)



5. Self-learning, research assignments, and analytical reports

Student Workload (SWL)

Structured SWL (h/sem)	33	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	17	Unstructured SWL (h/w)	
Total SWL (h/sem)	50		

Module Evaluation

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3, 6, 9, 12	LO #1-#5
	Online Assignments	2	10% (10)	4, 13	LO #1-#5
	Writing / Practical Labs	2	10% (20)	3, 4	LO #1-#5
	Report / Essay	1	10% (10)	14	LO #1-#5
Summative assessment	Midterm Exam	1 hr	10% (10)	7	LO #1-#3
	Final Exam	3 hr	50% (50)	16	All (LO #1-#5)
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Introduction to Totalitarian Regimes and Historical Overview of Baath Rule in Iraq
Week 2	Ideological and Institutional Structure of the Baath Party State Apparatus
Week 3	Violations of Political Freedom, Suppression of Parties, and Freedom of Expression
Week 4	The Policy of Forced Displacement, Demography Alteration, and Property Confiscation
Week 5	Mass Executions, Political Prisons, and Extrajudicial Detentions
Week 6	The Anfal Campaign and Chemical Attacks on Halabja: Legal and Historical Analysis
Week 7	Suppression of the 1991 Popular Uprising (Sha'aban Uprising)
Week 8	Midterm Examination
Week 9	Environmental Destruction: The Draining of the Mesopotamian Marshes
Week 10	International Legal Definitions: Crimes Against Humanity, Genocide, and War Crimes
Week 11	The Iraqi High Tribunal (IHT): Trials, Verdicts, and Documentation of Crime
Week 12	Transitional Justice Frameworks and Reparations for Victims
Week 13	Human Rights Culture, Constitutional Guarantees, and Preventing Totalitarianism



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Week 14	Memorialization, National Archives, and Preservation of Collective Memory
Week 15	Memorialization, National Archives, and Preservation of Collective Memory
Week 16	Preparatory week before the final Exam



Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	Human Rights Watch (1993), Genocide in Iraq: The Anfal Campaign Against the Kurds. • Iraqi High Tribunal (IHT), Official Documents and Verdict Files. Hiltermann, J. R. (2007), A Poisonous Affair: • America, Iraq, and the Gassing of Halabja	
Recommended Texts		
Websites	• Iraqi High Tribunal Official Archive Guidelines • Human Rights Watch (HRW) Iraq Reports	

Grading Scheme

Group	Grade	Marks %	Definition
Success Group (50 - 100)	A - Excellent	90 - 100	Outstanding Performance
	B - Very Good	80 - 89	Above average with some errors
	C - Good	70 - 79	Sound work with notable errors
	D - Satisfactory	60 - 69	Fair but with major shortcomings
	E - Sufficient	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	(45-49)	More work required but credit awarded
	F – Fail		(0-44) Considerable amount of work required



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MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Principles of Regional Architecture		Module Delivery	
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 2402			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	Undergraduate	Semester of Delivery		four
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology	
Module Leader	Yasmine Abdel Karim Mohammed Ali Al-Asadi		e-mail	yasamin_alasady@uomosul.edu.iq
Module Leader's Acad. Title	Professor	Module Leader's Qualification	Ph. D	
Module Tutor		e-mail	E-mail	
Peer Reviewer Name		e-mail	E-mail	
Scientific Committee Approval Date	01/06/2026	Version Number	1.0	

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	Introducing students to the theoretical and practical fundamentals of regionalism in architecture and spatial planning. Exploring the impact of local climate, local building materials, vernacular traditions, and cultural contexts on architectural form.



	Analyzing Critical Regionalism as an approach balancing modern technology with local identity and environmental responsiveness. Developing students' analytical skills in investigating regional architectural heritage and applying sustainable local strategies to contemporary designs
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	Understanding the key concepts, theories, and historical evolution of regional architecture and vernacular design. Identifying environmental, geographical, socio-cultural, and material determinants shaping regional architectural typology. Evaluating the principles of Critical Regionalism and its application in modern architectural practice. Analyzing regional architectural case studies through climate-responsive design strategies, local materials, and passive techniques. Synthesizing traditional architectural principles with modern technological solutions in contemporary architectural design proposals
Indicative Contents المحتويات الإرشادية	Theoretical lectures on regional architecture, vernacular heritage, climate-responsive strategies, and Critical Regionalism. Comparative analysis of regional architectural typologies across diverse geographical and climatic zones. Case studies examining vernacular structures, passive cooling/heating, local materials, and cultural space patterns. Student-led analytical reports, design seminars, site documentation, and contextual design exercises

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	Interactive lectures and slide analysis Architectural case study and precedent analysis Group discussions and design seminars Field surveys and vernacular building documentation Independent research projects and analytical design assignments
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كل وحدة ائتمانية = ٢٥ ساعة



Student Workload (SWL)

الحمل الدراسي للطلاب محسوب ل ١٥ اسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	2
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	150		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

	Material Covered المواد المغطاة
Week 1	Introduction to Regional Architecture: Definitions, Concepts, and Scope
Week 2	Determinants of Regional Architecture: Climate, Topography, and Geography
Week 3	Vernacular Architecture: Traditions, Master Craftsmen, and Local Techniques
Week 4	Vernacular Architecture: Traditions, Master Craftsmen, and Local Techniques
Week 5	Local Building Materials, Tectonic Expressiveness, and Craftsmanship



Week 6	Climate-Responsive Strategies: Passive Cooling, Shading, and Thermal Mass
Week 7	Climate-Responsive Strategies: Passive Cooling, Shading, and Thermal Mass
Week 8	The role of Samarra
Week 9	Climate-Responsive Strategies: Passive Cooling, Shading, and Thermal Mass
Week 10	Globalization vs. Regional Identity in Contemporary Architecture
Week 11	Analysis of Regional Architectural Typologies in Hot-Arid Regions
Week 12	Regional Architectural Typologies in Mediterranean and Temperate Zones
Week 13	Regional Architectural Typologies in Mediterranean and Temperate Zones
Week 14	Pioneering Regional Architects (Hassan Fathy, Charles Correa, Geoffrey Bawa, Rifat Chadirji)
Week 15	Future Trends: Neo-Regionalism, Biomimicry, and Local Identity in Modern Cities
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus) المنهاج الاسبوعي للمختبر	
	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	



Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	Frampton, K. (1983), Towards a Critical Regionalism: Six Points for an Architecture Resistance. Oliver, P. (2006), Built to Meet Needs: Cultural Issues in Vernacular Architecture. Fathy, H. (1973), Architecture for the Poor: Experiment in Rural Egypt	
Recommended Texts النصوص الموصى بها	Tzonis, A., & Lefaivre, L. (2003), <i>Critical Regionalism: Architecture and Identity in a Globalized World</i>. Canizaro, V. B. (Ed.). (2007), <i>Architectural Regionalism: Collected Writings on Place, Identity, Modernity, and Tradition</i>	
Websites المواقع الإلكترونية		

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F - Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Sites and Fortifications of Islamic Cities.		Module Delivery	
Module Type	Core		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 2412			
ECTS Credits	6			
SWL (hr/sem)	150			
Module Level	Undergraduate	Semester of Delivery		Four
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology	
Module Leader	Rana Waadallah		e-mail	rana_waadallah@uomosul.edu.iq
Module Leader's Acad. Title	مدرس Assistant Professor	Module Leader's Qualification	MD	
Module Tutor			e-mail	E-mail
Peer Reviewer Name			e-mail	E-mail
Scientific Committee Approval Date	1/6/2026	Version Number	1.0	

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	Introducing students to the geographical, strategic, and urban principles underlying site selection for Islamic cities. Examining the architectural evolution of defensive systems, city walls, gates, towers, and citadels (Qal'at) throughout Islamic history.



	Analyzing the integration of military urbanism with civic infrastructure, market places, and residential quarters in historic Islamic capitals. Developing students' capacity to document, map, and analyze Islamic defensive heritage using historical archives and spatial analysis techniques
Module Learning Outcomes مخرجات التعلم للمادة الدراسية	Knowledge of the key historical stages, typologies, and strategic urban planning criteria of Islamic cities and fortifications. Understanding the functional, structural, and symbolic roles of defensive elements (walls, gates, bastions, moats, and citadels). Ability to analyze site selection factors, including topography, water supply systems, trade routes, and military defense. Competence in conducting comparative architectural analysis of fortified Islamic urban centers across regions (Middle East, North Africa, and Al-Andalus). Awareness of modern conservation techniques, urban heritage management, and documentation methods for Islamic fortified sites.
Indicative Contents المحتويات الإرشادية	Deliver theoretical lectures on Islamic urbanism, military architecture, strategic site analysis, and fortification systems. Utilize architectural plans, historic maps, visual reconstructions, and GIS spatial analysis to investigate city morphology. Conduct interactive seminars focusing on specific historic Islamic cities (e.g., Baghdad, Cairo, Damascus, Aleppo, Granada). Facilitate student research projects, site documentation exercises, and comparative analytical presentations.

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	Interactive lectures with visual and cartographic presentations Case study analysis of historic Islamic fortified cities Map analysis and spatial morphology workshops Field visits / virtual documentation of local and regional heritage sites Independent research projects, seminar presentations, and analytical essays
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Student Workload (SWL)

الحمل الدراسي للطالب محسوب ل ١٥ اسبوعا



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كل وحدة ائتمانية = ٢٥ ساعة



Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	78	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	72	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	2
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	150		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الأسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Introduction to Islamic Urbanism: Site Selection Criteria and Environmental Determinant
Week 2	Early Islamic Urban Foundations: Kufa, Basra, and Garrison Towns (Amsar)
Week 3	The Round City of Baghdad: Plan, Radial Geometry, Gates, and Royal Enclosure
Week 4	Abbasid Military Urbanism: Samarra and its Linear Development along the Tigris



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Week 5	Anatomy of Islamic Fortifications: City Walls, Curtains, Towers, and Gateways
Week 6	The Citadel (Qal'at) as an Urban and Military Nucleus: Citadel of Aleppo
Week 7	Fatimid and Ayyubid Cairo: Fortified Enclosures, Babs (Gates), and Saladin's Citadel
Week 8	Fatimid and Ayyubid Cairo: Fortified Enclosures, Babs (Gates), and Saladin's Citadel
Week 9	Fortifications of Damascus and Levantine Frontier Cities (Thughur & Awasim)
Week 10	Coastal Defense Systems: Ribats, Watchtowers, and Maritime Fortifications in North Africa
Week 11	Andalusian Fortified Cities: Cordova, Seville, and the Alhambra Complex in Granada
Week 12	Water Systems and Defensive Urban Infrastructure: Cisterns, Aqueducts, and Moats
Week 13	Ottoman Military Architecture: Imperial Citadels, Forts, and City Wall Modifications
Week 14	Documentation, Mapping, and Architectural Survey Methods for Fortified Heritage
Week 15	Urban Conservation and Heritage Management of Historic Fortified Islamic Cities
Week 16	Preparatory week before the final Exam

أسبوع تحضير قبل الامتحان النهائي



Delivery Plan (Weekly Lab. Syllabus)

المنهاج الأسبوعي للمختبر

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	Creswell, K. A. C. (1989), A Short Account of Early Muslim Architecture. - Hillenbrand, R. (1994), Islamic Architecture: Form, Function, and Meaning. - Kennedy, H. (2006), Muslim Military Architecture in the Greater Middle East.	
Recommended Texts النصوص الموصى بها		
Websites المواقع الالكترونية	Arch net: Digital Library for Architecture & Islamic Culture - UNESCO World Heritage Centre Archive - Aga Khan Documentation Center at MIT	

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required



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كل وحدة ائتمانية = ٢٥ ساعة



Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
Module Title	Anthropology		Module Delivery	
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 2403			
ECTS Credits	4			
SWL (hr/sem)	100			
Module Level	Undergraduate	Semester of Delivery		Four
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology	
Module Leader	Othman Ghanim Muhammed		e-mail	othman_khazer@uomosul.edu.iq
Module Leader's Acad. Title	Professor	Module Leader's Qualification	PhD	
Module Tutor	None		e-mail	
Peer Reviewer Name	Name	e-mail	E-mail	
Scientific Committee Approval Date		Version Number	1.0	

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	Introducing students to the foundational concepts, subfields, and theoretical frameworks of Anthropology. Exploring the diverse aspects of human cultures, social structures, linguistic systems, and physical evolution. Training students in ethnographic research techniques, qualitative field methods, and critical socio-cultural analysis.



Module Learning Outcomes	Comprehensive knowledge of the history and four core branches of Anthropology (Cultural, Biological, Archaeological, and Linguistic). Understanding human cultural diversity, kinship systems, and social organization. Ability to apply qualitative research methodologies and ethnographic observations to study human behavior.
Indicative Contents	Presenting anthropological concepts using interactive educational methods and visual presentations. Utilizing modern presentation techniques (e.g., PowerPoint, ethnographic film analysis) to encourage student engagement. Teaching ethnographic research methods through practical observation exercises and field case studies. Encouraging open seminars and discussions on contemporary socio-cultural issues, human evolution, and identity.

Learning and Teaching Strategies

Strategies	- Interactive lectures - Brainstorming - Dialogue and discussion - Practical fieldwork and observation exercises - Self-learning, assignments, and ethnographic research reports.
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Student Workload (SWL)

Structured SWL (h/sem)	63	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	37	Unstructured SWL (h/w)	1
Total SWL (h/sem)	100		

Module Evaluation

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6



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كل وحدة ائتمانية = ٢٥ ساعة



	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Introduction to Anthropology: Scope, History, and Core Concepts
Week 2	The Four Main Subfields of Anthropology
Week 3	The Concept of Culture, Characteristics, and Cultural Relativism
Week 4	Qualitative Methods: Fieldwork, Participant Observation, and Ethnography
Week 5	Social Organization, Kinship, and Family Systems
Week 6	Linguistic Anthropology: Language, Culture, and Communication
Week 7	Biological Anthropology: Human Evolution and Biological Adaptations
Week 8	Midterm Examination
Week 9	Archaeological Anthropology: Material Culture and Past Societies
Week 10	Economic Anthropology: Production, Distribution, and Consumption
Week 11	Political Anthropology: Power, Leadership, and Social Control
Week 12	Belief Systems, Myth, Ritual, and Religion
Week 13	Urban Anthropology and Modern Human Settlements
Week 14	Applied Anthropology and Globalization
Week 15	Ethnographic Project Presentations and Discussions
Week 16	Preparatory week before the final Exam
Delivery Plan (Weekly Lab. Syllabus) /	
Week 1-7	
N/A (Theoretical and Seminar-Based Module)	

Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	Kottak, C. P., <i>Cultural Anthropology: Appreciating Cultural Diversity</i> , McGraw-Hill.	
	Eriksen, T. H., <i>Small Places, Large Issues: An Introduction to Social and Cultural Anthropology</i> , Pluto Press.	



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كل وحدة ائتمانية = ٢٥ ساعة



Recommended Texts	Geertz, C., The Interpretation of Cultures, Basic Books.	
Websites		

Grading Scheme				
Group	Grade	Appreciation	Marks %	Definition
Success Group (50 - 100)	A - Excellent	privilege	90 - 100	Outstanding Performance
	B - Very Good	very good	80 - 89	Above average with some errors
	C - Good	good	70 - 79	Sound work with notable errors
	D - Satisfactory	middle	60 - 69	Fair but with major shortcomings
	E - Sufficient	acceptable	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	Precipitate (under processing)	(45-49)	More work required but credit awarded
	F – Fail	Precipitate	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

Module Information			
Module Title	Principles and Techniques of Archaeological Surveying		Module Delivery
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar
Module Code	PRS 1214		
ECTS Credits	4		
SWL (hr/sem)	100		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	archaeology
Module Leader	Ahmed Maysar Fadhil	e-mail	ahmed_myasar@uomosul.edu.iq
Module Leader's Acad. Title	professor	Module Leader's Qualification	PhD
Module Tutor		e-mail	
Peer Reviewer Name		e-mail	E-mail
Scientific Committee Approval Date	1/6/2026	Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
Module Objectives	Introducing students to the fundamental concepts, theoretical frameworks, and history of archaeological surveying. Training students on surface sampling, grid establishment, site recording, and systematic/unsystematic walkover techniques.



	Providing practical experience with modern surveying instruments (Total Station, GPS/GNSS, Drones) and non-invasive geophysics (GPR, Magnetometry). Developing skills in reading topographic maps, satellite imagery interpretation, and Geographic Information Systems (GIS) application.
Module Learning Outcomes	Understanding the primary goals, methodologies, and classification of archaeological surveys. Operating surveying instruments and geospatial software to map and log archaeological features accurately. Applying appropriate sampling strategies and fieldwork documentation standards. Analyzing spatial data and producing digital maps using GIS cartographic techniques.
Indicative Contents / المحتويات الإرشادية	Theoretical lectures covering survey methodologies, spatial concepts, remote sensing, and non-destructive archaeology. Field workshops on setting baselines, operating GPS/Total Station equipment, and recording surface artifacts. GIS Laboratory practical sessions using QGIS/ArcGIS software to import spatial coordinates and create digital elevation models. Collaborative team fieldwork projects to survey and map simulated or real archaeological zones Total Hours = 175 = SSWL - (Exam Hours) = 94 - 4 = 90 Hours (Timetable Hours x 15 Weeks)

Learning and Teaching Strategies

Strategies	Interactive lectures with visual demonstrations Practical field exercises and instrument handling workshops GIS laboratory sessions and spatial data processing Problem-based learning through survey case studies Field project reports, cartographic assignments, and student presentations.
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Student Workload (SWL)

Structured SWL (h/sem)	48	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	52	Unstructured SWL (h/w)	1
Total SWL (h/sem)	75		

Module Evaluation

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Introduction to Archaeological Surveying: Scope, Objectives, and History
Week 2	Survey Types: Pedestrian (Walkover), Reconnaissance, Systematic vs. Unsystematic Survey
Week 3	Sampling Strategies: Random, Stratified, Transect, and Grid Sampling Methods
Week 4	Map Reading, Cartography Basics, and Coordinate Systems (UTM, Geographic, Datum)
Week 5	Field Recording Techniques: Site Cards, Context Sheets, and Photography Standard
Week 6	Conventional Survey Equipment: Tapes, Optical Levels, Compass, and Baselines
Week 7	Global Navigation Satellite Systems (GNSS / GPS) in Site Mapping
Week 8	Midterm Examination
Week 9	Electronic Survey Instruments: Total Station Operation and Data Collection
Week 10	Remote Sensing in Archaeology: Aerial Photography and Satellite Imagery Analysis
Week 11	Geophysical Prospection: Ground Penetrating Radar (GPR), Magnetometry, Resistivity
Week 12	Geophysical Prospection: Ground Penetrating Radar (GPR), Magnetometry, Resistivity
Week 13	Geographic Information Systems (GIS) Integration and Spatial Analysis
Week 14	Post-Survey Data Processing, Map Generation, and Artifact Spatial Analysis
Week 15	Student Field Project Presentations and Report Submission



Week 16	Preparatory week before the final Exam
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Delivery Plan (Weekly Lab. Syllabus)	
	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources		
	Text	Available in the Library?
Required Texts	Banning, E. B. (2002), The Archaeologist's Laboratory, Springer. • Howard, P. (2006), Archaeological Surveying and Recording, Routledge	
Recommended Texts	Banning, E. B. (2002), The Archaeologist's Laboratory, Springer. • Howard, P. (2006), Archaeological Surveying and Recording, Routledge	
Websites	• Archaeological Institute of America (AIA) Field Guides • QGIS Official Tutorials (qgis.org)	

Grading Scheme				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX - Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F - Fail	راسب	(0-44)	Considerable amount of work required



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MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information				
معلومات المادة الدراسية				
Module Title	Preservation of Antiquities and Heritage		Module Delivery	
Module Type	Support		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☒ Seminar	
Module Code	PRS 2405			
ECTS Credits	5			
SWL (hr/sem)	125			
Module Level	دراسات أولية Undergraduate	Semester of Delivery		Four
Administering Department	Preservation of Antiquities and Manuscripts	College	الآثار Archaeology	
Module Leader	Rana Waadallah Sema Mohamed Gawad		e-mail	rana_waadallah@uomosul.edu.iq semaa.mohammed@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Professor/ Assistant Lecturer	Module Leader's Qualification	M.A	
Module Tutor			e-mail	
Peer Reviewer Name	Name	e-mail	E-mail	
Scientific Committee Approval Date	1/6/2026	Version Number	1.0	

Module Aims, Learning Outcomes and Indicative Contents

أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية

Module Objectives أهداف المادة الدراسية	- Introducing students to the fundamental principles and modern theories of preserving antiquities and cultural heritage. - Familiarizing students with the main physical, chemical, and environmental factors causing degradation of archaeological artifacts and heritage sites. - Training students on preventive conservation techniques, risk management, and documentation methods. - Developing practical skills for the conservation and restoration of various materials (organic, inorganic, and structural structures).
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Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. Understanding the terminology, ethics, and legal charters governing heritage preservation. 2. Knowledge of different environmental and biological agents of deterioration. 3. Ability to assess, document, and analyze the condition of archaeological objects. 4. Understanding preventive conservation methods for museum displays and storage. 5. Mastery of restoration techniques for organic materials (wood, textiles, paper) and inorganic materials (stone, ceramics, metals). 6. Knowledge of structural consolidation techniques for historical buildings and archaeological sites
Indicative Contents المحتويات الإرشادية	1. Presenting core theoretical concepts alongside case studies of heritage preservation. 2. Utilizing modern presentation technologies (PowerPoint, visual documentation software, 3D modeling demonstrations) to engage students. 3. Practical demonstrations and lab-based exercises on cleaning, consolidating, and restoring sample materials. 4. Field visits and observational assignments on heritage sites and museum collections. 5. Group discussions and critical analysis of conservation challenges and ethical dilemmas Total Hours: 45 = SSWL

Learning and Teaching Strategies

استراتيجيات التعلم والتعليم

Strategies	1- Interactive lecture 2- Brainstorming 3- Dialogue and discussion 4- Practical laboratory exercises and field visits 5- Self-learning, assignments, and research reports
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Student Workload (SWL)

الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	63	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعيا	3
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	62	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعيا	1



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Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	125
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Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الاسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Introduction to Antiquities and Cultural Heritage Preservation: Concepts, History, and Ethics
Week 2	International Charters and Organizations for Heritage Conservation (UNESCO, ICOMOS, ICCROM)
Week 3	Causes and Mechanisms of Deterioration: Environmental Factors (Temperature, Humidity, Light)
Week 4	Chemical and Biological Agents of Deterioration (Pollutants, Mold, Insects)
Week 5	Documentation, Surveying, and Condition Assessment Techniques for Antiquities
Week 6	Preventive Conservation: Storage Conditions, Museum Display, and Environmental Control
Week 7	Preservation and Conservation of Inorganic Materials: Stone and Stucco
Week 8	Preservation and Conservation of Ceramics, Pottery, and Glass
Week 9	Exam
Week 10	Preservation and Conservation of Organic Materials: Wood and Timber Structures
Week 11	Preservation of Manuscripts, Paper, Parchment, and Textiles
Week 12	Structural Consolidation and Restoration of Historical Buildings and Mud-brick Structures



Week 13	Archaeological Site Management and Protection against Natural and Human Hazards
Week 14	Risk Assessment, Disaster Preparedness, and Emergency Conservation
Week 15	Modern Scientific Analysis and Non-Destructive Testing (NDT) in Artifact Conservation
Week 16	Preparatory week before the final Exam

Learning and Teaching Resources مصادر التعلم والتدريس		
	Text	Available in the Library?
Required Texts النصوص المطلوبة	- Cronyn, J. M. (1990). <i>The Elements of Archaeological Conservation</i>. Routledge. - Caple, C. (2000). <i>Conservation Skills: Judgement, Method and Decision Making</i>. Routledge. - Agnew, N., & Demas, M. (2002). <i>Principles for the Conservation of Heritage Sites</i>. Getty Conservation Institute.	
Recommended Texts النصوص الموصى بها	- Plenderleith, H. J., & Werner, A. E. A. (1971). <i>The Conservation of Antiquities and Works of Art</i> . Oxford University Press.	
Websites المواقع الالكترونية	International Council on Monuments and Sites (ICOMOS): www.icomos.org - UNESCO Cultural Heritage: [https://whc.unesco.org] (https://whc.unesco.org)	

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required



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Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
معلومات المادة الدراسية			
Module Title	English Language		Module Delivery
Module Type	Basic		☒ Theory ☒ Lecture ☐ Lab ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOM 2022		
ECTS Credits	2		
SWL (hr/sem)	50		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preserving Antiquities and Manuscripts	College	Archaeology
Module Leader	Mushtaq Abdullah Jameel	e-mail	majameel82@uomosul.edu.iq
Module Leader's Acad. Title	Lecturer	Module Leader's Qualification	Ph. D
Module Tutor		e-mail	E-mail
Peer Reviewer Name		e-mail	E-mail
Scientific Committee Approval Date	01/06/2026	Version Number	1.0

Relation with other Modules			
العلاقة مع المواد الدراسية الأخرى			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents	
أهداف المادة الدراسية ونتائج التعلم والمحتويات الإرشادية	
Module Objectives أهداف المادة الدراسية	1. Developing English communication skills. 2. Enabling students to read and write with correct grammar. 3. Developing professional writing skills. 4. Developing email writing and translation skills for future archaeologists.



Module Learning Outcomes مخرجات التعلم للمادة الدراسية	1. Learn the parts of speech in English. 2. Learn the different verb tenses. 3. Learn archaeological translation. 4. Learn adjectives and adverbs. 5. Learn to use prepositions correctly. 6. Learn to use articles correctly.
Indicative Contents المحتويات الإرشادية	Part 1: Learning Parts of Speech (15 hours) Nouns, verbs, adjectives, articles, pronouns. Review of problems and practice sessions Quizzes Part 2 – Different Tenses (15 hours) Simple present, present perfect, present continuous, simple past, past perfect, past continuous. Review of problems and practice sessions Quizzes Part 3 – Active and Passive Voice (13 hours) Active and passive voice, and the use of since and for in time expressions. Review of problems and practice sessions Quizzes

Learning and Teaching Strategies استراتيجيات التعلم والتعليم	
Strategies	The primary strategy employed in teaching this course is to encourage student participation in exercises while simultaneously developing and expanding their communication skills. This will be achieved through interactive lessons that incorporate practical activities and engaging teaching examples relevant to students' interests.

Student Workload (SWL) الحمل الدراسي للطالب محسوب لـ ١٥ اسبوعا
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كل وحدة ائتمانية = ٢٥ ساعة



Structured SWL (h/sem) الحمل الدراسي المنتظم للطالب خلال الفصل	33	Structured SWL (h/w) الحمل الدراسي المنتظم للطالب أسبوعياً	2
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطالب خلال الفصل	17	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطالب أسبوعياً	1
Total SWL (h/sem) الحمل الدراسي الكلي للطالب خلال الفصل	50		

Module Evaluation تقييم المادة الدراسية					
		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	3	20% (20)	4, 8, 12	LO #1, 5, 8 and 9
	Online Assignments	5	5% (5)	2 to 12	LO #1, 2, 4, 6, 7, 8 and 9
	Onsite Assignments	1	10% (10)	Continuous	All
	Report	0	5% (5)	--	----
Summative assessment	Midterm Exam	2 hrs	10% (10)	8	LO # 1-5
	Final Exam	3 hrs	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus) المنهاج الأسبوعي النظري	
	Material Covered المواد المغطاة
Week 1	Orientation & Placement Test: Introduction to English for Academic Purposes
Week 2	Nouns, Pronouns, and Basic Sentence Structure (Subject-Verb Agreement)
Week 3	Present Tenses: Simple Present vs. Present Continuous & Vocabulary Building
Week 4	Translation of Archaeological Texts
Week 5	Parts of Speech: Nouns
Week 6	Prepositions of Time and Place & Academic Paragraph Structure (Topic Sentences)



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Week 7	Perfect Tenses: Present Perfect & Past Perfect Applications
Week 8	Midterm Exam
Week 9	Parts of Speech: Active and Passive Voice
Week 10	Parts of Speech: Using Since and for
Week 11	Parts of Speech: Articles
Week 12	Academic Reading: Scanning, Skimming, and Identifying Main Ideas
Week 13	Academic Writing: Writing Summaries, Short Essays, and Formal Email
Week 14	Speaking and Presentation Skills: Pronunciation, Intonation, and Public Speaking
Week 15	Comprehensive Review and Exam Preparation Strategies
Week 16	Preparatory week before the final Exam

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

	Material Covered
Week 1	
Week 2	
Week 3	
Week 4	
Week 5	
Week 6	
Week 7	

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts النصوص المطلوبة	➤ NEW HEADWAY INTERMEDIATE	Yes



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Recommended Texts النصوص الموصى بها	ENGLISH GRAMMAR IN USE	Yes
Websites المواقع الالكترونية	https://www.slideshare.net/slideshow/ss-52056195/5	

Grading Scheme مخطط الدرجات				
Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group (0 - 49)	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded
	F – Fail	راسب	(0-44)	Considerable amount of work required
Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.				



MODULE DESCRIPTION FORM

نموذج وصف المادة الدراسية

Module Information			
Module Title	Computer Skills		Module Delivery
Module Type	Basic		☒ Theory ☒ Lecture ☐ Tutorial ☐ Practical ☐ Seminar
Module Code	UOM 2023		
ECTS Credits	3		
SWL (hr/sem)	75		
Module Level	Undergraduate	Semester of Delivery	
Administering Department	Preservation of Antiquities and Manuscripts	College	Archaeology
Module Leader	Shaymaa Mudhafar Dakheel Sura Taqi Muhammad Ali Al-Sultan	e-mail	shaima_modhafer@uomosul.edu.iq sura_taqi_alsultan@uomosul.edu.iq
Module Leader's Acad. Title	Assistant Lecturer/ Lecturer	Module Leader's Qualification	M.D PhD
Module Tutor	None	e-mail	-
Peer Reviewer Name		e-mail	
Scientific Committee Approval Date		Version Number	1.0

Relation with other Modules			
Prerequisite module	None	Semester	
Co-requisites module	None	Semester	

Module Aims, Learning Outcomes and Indicative Contents



Module Objectives^١	- Providing students with fundamental concepts of Computer Science and Information Technology (IT). - Developing practical proficiency in using operating systems (e.g., Microsoft Windows) and essential file management. - Equipping students with core skills in Microsoft Office applications (Word, Excel, PowerPoint). - Training students on effective internet navigation, research, cloud storage, and cyber hygiene/security awareness.
Module Learning Outcomes	1. Understanding computer hardware components, software classifications, and system operations. 2. Proficiently managing files, folders, and system settings within a desktop OS. 3. Creating, editing, and formatting professional academic documents using word processing software. 4. Designing spreadsheets, utilizing basic formulas, and analyzing data visually using charts. 5. Developing engaging visual presentations for academic and professional purposes. 6. Demonstrating effective internet research techniques and understanding digital safety practices
Indicative Contents	1. Delivering theoretical lectures alongside step-by-step hands-on software demonstrations. 2. Utilizing modern educational software, presentation slides, and interactive simulations. 3. Practical lab-based assignments to reinforce learning after every topic. 4. Encouraging problem-solving, real-time troubleshooting, and collaborative student tasks. Total hours = 175 = SSWL - (exam hours) = 94 - 4 = 90 hours (timetable hours x 15 weeks)

Learning and Teaching Strategies

Strategies	1- Interactive lecture 2- Brainstorming 3- Dialogue and discussion 4- Practical laboratory exercises and computer lab practice 5- Self-learning, practical assignments, and project reports
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Student Workload (SWL)



Structured SWL (h/sem)	48	Structured SWL (h/w)	2
Unstructured SWL (h/sem)	27	Unstructured SWL (h/w)	2
Total SWL (h/sem)	75		

Module Evaluation

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	4	10% (10)	3-6-9-12	LO #1-#2-#3-#4-#5
	Online Assignments	2	10% (10)	4-13	LO #1-#2-#3-#4-#5
	Onsite Assignments	2	10% (20)	3-4	LO #1-#2-#3-#4-#5-#6
	Report	1	10% (10)	14	LO #1-#2-#3-#4-#5-#6
Summative assessment	Midterm Exam	1hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

	Material Covered
Week 1	Introduction to Computer Systems: Hardware (CPU, Memory, Storage, I/O devices) and Software
Week 2	Operating Systems Fundamentals: Desktop Interface, File Systems, and Settings
Week 3	File Management: Folder Structure, Compression, File Formats, and Cloud Storage
Week 4	Word Processing (MS Word): Document Creation, Text Formatting, and Page Setup
Week 5	Word Processing (MS Word): Inserting Tables, Images, Header/Footer, and Page Breaks
Week 6	Word Processing (MS Word): Table of Contents, Citations, References, and Mail Merge
Week 7	Spreadsheets (MS Excel): Workbook Interface, Data Types, and Cell Formatting
Week 8	Spreadsheets (MS Excel): Basic Formulas, Functions (SUM, AVERAGE, COUNT, IF



Week 9	Spreadsheets (MS Excel): Data Sorting, Filtering, and Creating Charts/Graphs
Week 10	Presentation Software (MS PowerPoint): Slide Design, Layouts, and Formatting
Week 11	Presentation Software (MS PowerPoint): Adding Multimedia, Animations, and Slide Transitions
Week 12	Internet Concepts: Web Browsers, Search Engines, and Effective Research Strategies
Week 13	E-communication & Collaboration: Email Etiquette, Google Suite / MS 365 Tools
Week 14	Cybersecurity Fundamentals: Malware, Antivirus, Passwords, and Data Privacy
Week 15	Comprehensive Course Review & Practical Project Presentations
Week 16	Preparatory week before the final Exam

Learning and Teaching Resources

	Text	Available in the Library?
Required Texts	- Evans, A., Martin, K., & Poatsy, M. A. <i>Technology in Action Complete</i>. Pearson. - Lambert, J. <i>Microsoft Office Step by Step</i>. Microsoft Press.	
Recommended Texts	- Vermaat, M. E. <i>Discovering Computers: Essentials</i>. Cengage Learning. - Miller, M. <i>Computer Basics Absolute Beginner's Guide</i>. Que Publishing	
Websites	• GCFGlobal Free Tutorials: www.edu.gcfglobal.org • Microsoft Learn & Support: support.microsoft.com	

Grading Scheme

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