



Form: Course Syllabus	Form Number	EXC-01-02-02A
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	Number of Pages	06

1.	Course Title	Heritage and Sustainable Development
2.	Course Number	2602320
3.	Credit Hours (Theory, Practical)	3
	Contact Hours (Theory, Practical)	3
4.	Prerequisites/ Corequisites	None
5.	Program Title	BA in Cultural Resources Management and Conservation
6.	Program Code	02
7.	School/ Center	School of Archaeology and Tourism
8.	Department	Cultural Resources Management and Conservation
9.	Course Level	2
10.	Year of Study and Semester (s)	1st Semester 2024/2025
11.	Program Degree	BA
12.	Other Department(s) Involved in Teaching the Course	N/A
13.	Learning Language	Arabic
14.	Learning Types	<input checked="" type="checkbox"/> Face to face learning <input type="checkbox"/> Blended <input type="checkbox"/> Fully online
15.	Online Platforms(s)	<input checked="" type="checkbox"/> Moodle <input checked="" type="checkbox"/> Microsoft Teams
16.	Issuing Date	
17.	Revision Date	01/12/2025

18. Course Coordinator:

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19. Other Instructors:



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20. Course Description:

As stated in the approved study plan.

The course focuses on analyzing the challenges of integrating heritage into sustainable development plans, such as climate change and urbanization, as well as the opportunities available. It reviews national and international policies that support heritage and sustainable development including the United Nations sustainable development goals (SDGs). This course equips students with practical skills to present and analyze case studies of successful projects that have integrated heritage and sustainable development in different regions of the world, and provides them the necessary skills to design and implement initiatives that combine heritage preservation with development goals.

21. Program Intended Learning Outcomes: (To be used in designing the matrix linking the intended learning outcomes of the course with the intended learning outcomes of the program)

PILO's	*National Qualifications Framework Descriptors*		
	Competency (C)	Skills (B)	Knowledge (A)
Applies the principles of critical and objective thinking in addressing heritage protection issues.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Identifies and deeply understands problems and challenges, analyzing the complex aspects of heritage and influencing factors, providing comprehensive and detailed assessments.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Develops innovation and entrepreneurship skills in the field of heritage resource management, exploring new opportunities for funding and development.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Engages and discusses effectively with local communities and groups interested in heritage, understanding the impact of heritage resources on cultural identity and community development.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Identifies, understands, and critically evaluates academic sources, articles, and research related to heritage and its management to extract main ideas and fundamental concepts.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Listens attentively and focused to lectures and discussions, engaging with the presented content thoughtfully and comprehensively.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Selects and critically evaluates information and ideas, independently analyzing data and evidence.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Develops and identifies strategies for problem-solving, applying acquired concepts and skills in practical contexts.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Utilizes various digital technologies and tools in managing, documenting, and conserving heritage resources, such as using electronic information management systems and imaging, documentation, and analysis techniques.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Innovates new and creative solutions to the challenges of heritage resource management and conservation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Collects and comprehensively analyzes data and information, extracting main ideas and fundamental concepts.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evaluates results, monitors performance, and analyzes data and information to determine the achievement of goals and identify areas needing improvement and development.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Implements effective plans and strategies for managing heritage resources, organizing relevant activities and events.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Choose only one descriptor for each learning outcome of the program, whether knowledge, skill, or competency.

22. Course Intended Learning Outcomes: (Upon completion of the course, the student will be able to achieve the following intended learning outcomes)

Course ILOs #	The learning levels to be achieved						Competencies
	Remember	Understand	Apply	Analyse	Evaluate	Create	
	K1	K1					Knowledge
		K2					Knowledge
		S1					Skills



		S2											Skills
			C1	C1									Competency
			C2	C2	C2								Competency

23. The matrix linking the intended learning outcomes of the course -CLO's with the intended learning outcomes of the program -PILOs:

PILO's * CLO's	1	2	3	4	5	6	7	8	9	10	11	12	13	Descriptors**		
														A	B	C
K1. Explain the core concepts and principles of sustainable development and their relevance to cultural and natural heritage in Jordan..	*													*		
K2 Identify key heritage resources in Jordan (archaeological, architectural, natural, and intangible) and their role in sustainable development	*													*		
S1. Describe the relationship between heritage conservation, tourism, economic development, and community well-being.								*						*		
S2. Understand national heritage legislation in Jordan and relevant international conventions (UNESCO, ICOMOS)..											*			*		
C1. Explain the impacts of climate											*	*				*



change and environmental pressures on heritage sites in Jordan.															
C2. Recognize the contribution of heritage to the achievement of SDG and other relevant SDGs..									*	*	*				*

***Linking each course learning outcome (CLO) to only one program outcome (PLO) as specified in the course matrix.**

****Descriptors are determined according to the program learning outcome (PLO) that was chosen and according to what was specified in the program learning outcomes matrix in clause (21).**

24. Topic Outline and Schedule:

Week	Lecture	Topic	ILO/s Linked to the Topic	Learning Types (Face to Face/ Blended/ Fully Online)	Platform Used	Synchronous / Asynchronous Lecturing	Evaluation Methods	Learning Resources
1	1.1	Explain the core concepts and principles of sustainable development and their relevance to cultural and natural heritage in Jordan.	K1	Face to Face		Synchronous	Assignments, participation, presentations and exams.	Text-based resources guest speakers, Museums experts
	1.2	Identify key heritage resources in Jordan (archaeological, architectural, natural, and intangible) and their role in sustainable development.						
	1.3	Describe the relationship between						



		heritage conservation, tourism, economic development, and community well-being.					
2	2.1	Understand national heritage legislation in Jordan and relevant international conventions (UNESCO, ICOMOS).	K1				
	2.2	Explain the impacts of climate change and environmental pressures on heritage sites in Jordan.	K1				
	2.3	Recognize the contribution of heritage to the achievement of SDG 11.4 and other relevant SDGs.	K2				
3	3.1	Analyze sustainability challenges affecting heritage sites and cultural landscapes in Jordan.	K2				
	3.2	Evaluate heritage management and tourism development projects using sustainability indicators.	K2				
	3.3	Assess the effectiveness of conservation policies and management plans in promoting sustainable development.	K2				
4	4.1	Assess the effectiveness of conservation policies and management plans in promoting sustainable development.	K1+K2				
	4.2	Assess the effectiveness of conservation policies	K1+K2				



		and management plans in promoting sustainable development.						
	4.3	Compare international sustainable heritage practices and adapt them to the Jordanian context.	K1+K2					
5	5.1	Compare international sustainable heritage practices and adapt them to the Jordanian context.	S1					
	5.2	Compare international sustainable heritage practices and adapt them to the Jordanian context.	S1					
	5.3	Interpret case studies from Jordan (e.g., Petra, Salt, Dana, Umm Qais) using critical thinking.	S1					
	6.1	Interpret case studies from Jordan (e.g., Petra, Salt, Dana, Umm Qais) using critical thinking.	S1					
6	6.2	Interpret case studies from Jordan (e.g., Petra, Salt, Dana, Umm Qais) using critical thinking.	S1					
	6.3	Interpret case studies from Jordan (e.g., Petra, Salt, Dana, Umm Qais) using critical thinking.	S1					
	7.1	Apply basic heritage impact assessment (HIA) tools in sustainable development contexts.	S1+S2					
7	7.2	Apply basic heritage impact assessment (HIA) tools in sustainable development contexts.	S1+S2					



	7.3	Apply basic heritage impact assessment (HIA) tools in sustainable development contexts.	S1+S2					
8	8.1	Use mapping, documentation, and digital tools to support sustainable heritage management.	S1+S2					
	8.2	Use mapping, documentation, and digital tools to support sustainable heritage management.	S1+S2					
	8.3	Use mapping, documentation, and digital tools to support sustainable heritage management.	S1+S2					
9	9.1	Develop small-scale community-based heritage or eco-tourism projects.	S1+S2					
	9.2	Develop small-scale community-based heritage or eco-tourism projects.	S1+S2					
	9.3	Develop small-scale community-based heritage or eco-tourism projects.	S1+S2					
10	10.1	Skills in active stabilization (coating, consolidation	S1+S2					
	10.2	Skills in active stabilization (coating, consolidation	S1+S2					
	10.3	Skills in active stabilization (coating, consolidation	S1+S2					
11	11.1	Propose sustainable solutions for visitor management, conservation, and local economic development.	S1+S2					



	11.2	Propose sustainable solutions for visitor management, conservation, and local economic development.	S1+S2					
		Propose sustainable solutions for visitor management, conservation, and local economic development.	S1+S2					
12	12.1	The other sciences helping conservation & restoration sectors	S2+C1					
	12.2	The other sciences helping conservation & restoration sectors	S2+C1					
	12.3	The other sciences helping conservation & restoration sectors	S2+C1					
13	13.1	Prepare professional reports and presentations addressing heritage and sustainability issues.	S2+C1					
	13.2	Prepare professional reports and presentations addressing heritage and sustainability issues.	S2+C1					
	13.3	Prepare professional reports and presentations addressing heritage and sustainability issues.	S2+C1					
14	14.1	Practical work	C1+C2					
	14.2	Practical work	C1+C2					
	14.3	Practical work	C1+C2					
15	15.1	Final recommendations	C2					
	15.2	Results and recommendation	C2					
	15.3	Results and recommendations	C2					



25. Evaluation Methods:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

Evaluation Activity	*Mark wt.	CILO's					
		K1	K2	S1	S2	C1	C2
First Exam	30	*	*				
Second Exam –If any							
Final Exam	50	*	*	*	*	*	*
**Class work							
Projects/reports	20	*	*	*	*	*	*
Research working papers							
Field visits							
Practical and clinical							
Performance Completion file							
Presentation/exhibition							
Any other approved works							
Total 100%	100						

* According to the instructions for granting a Bachelor's degree.

**According to the principles of organizing semester work, tests, examinations, and grades for the bachelor's degree.

Mid-term exam specifications table*

No. of questions/ cognitive level						No. of questions per CLO	Total exam mark	Total no. of questions	CILO/ Weight	CILO no.
Create %10	Evaluate %10	analyse %10	Apply %20	Understand %20	Remember %30					
		X	X		X	X				K1
		X	X		X		X			K2
		X	X		X	X	X			S1



	X				X		X			S2
	X			X			X			C1
		X	X			X				C2

Final exam specifications table

No. of questions/ cognitive level						No. of questions per CLO	Total exam mark	Total no. of questions	CILO Weight	CILO no.
Create %10	Evaluate %10	analyse %10	Apply %20	Understand %20	Remember %30					
										K1
										K2
										S1
										S2
										C1
										C2

26. Course Requirements:

(e.g.: students should have a computer, internet connection, webcam, account on a specific software/platform...etc.):

Internet, MS teams

27. Course Policies:

A- Attendance policies:
 B- Absences from exams and submitting assignments on time:
 C- Health and safety procedures:
 D- Honesty policy regarding cheating, plagiarism, misbehavior:
 E- Grading policy:
 F- Available university services that support achievement in the course:
 All of the mentioned policies and requirements will be followed in all potential cases according to the university regulations and procedure

28. References:

A- Required book(s), assigned reading and audio-visuals:



B- Recommended books, materials, and media:

29. Additional information:

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Name of the Instructor or the Course Coordinator: Dr. yazan al-tell	Signature:	Date: 9/12/2025
Name of the Head of Quality Assurance Committee/ Department	Signature:	Date:
Name of the Head of Department	Signature:	Date:
Name of the Head of Quality Assurance Committee/ School or Center	Signature:	Date:
Name of the Dean or the Director	Signature:	Date: