

Faculty of Archaeology and Anthropology Department of Conservation and Management of Cultural Resources

Study Plan for the Master's Degree in Cultural Resources Management

2021

Firstly: The applicant for admission to this program is required to:

- 1. To have a Bachelor's degree from a recognized university.
- 2. To pass the foreign language requirement to join the program according to university's instructions.
- 3. Any other conditions approved by the relevant committees and councils.

Secondly: A master's degree in Cultural Resources Management / thesis track is awarded - after completing the following requirements:

- 1. Satisfying the conditions specified in the Master's Program Instructions No. (3) for the year 2011
- 2. Study the prerequisite courses decided by the Graduate Studies Committee in the department.
- 3. Studying no less than (24) credit hours from level (600) and succeeding in them with a GPA of no less than 75%
- 4. Preparing a master's thesis and passing its defence, for which 9 credit hours are allotted.

The courses of the master's in Cultural Resources Management are distributed as follows:

A- Compulsory specialization requirements, (15) credit hours as follows:

#	Course No.	Course Title	Credit Hours
1	CON 601	Research Methods in Conservation and Management of Cultural Resources	3
2	CON 602	Conservation Processes	3
3	CON 603	Preventive Conservation/Advanced	3
4	CON 604	Cultural Heritage Management: Theories and Methods	3
5	CON 605	Cultural Heritage Planning and Development	3

B - Elective specialization requirements, (9) credit hours as follows:

A student who wants to write his master's thesis in the field of conservation of cultural resources must study (3) courses (9 credit hours) from Table A:

Table A

#	Course	Course Title	Credit	Pre-
	No.	Course Tide	Hours	requisite
1	CON 611	Scientific Analysis of Archaeological	3	
		Materials/ Advanced		
2	CON 612	Conservation of Archaeological Materials/	3	CON 611
		Advanced		
3	CON 613	Analysis of Archaeological Buildings	3	
4	CON 614	Conservation Techniques of Archaeological	3	CON 613
		Buildings		
5	CON 615	Cultural Heritage Conservation Planning	3	
6	CON 616	Implementation of Conservation Plans for	3	CON 615
		Cultural Heritage		
7	CON 617	Conservation Projects Management	3	

A student who wants to write his master's thesis in the field of management of cultural resources must study (3) courses (9 credit hours) from Table B:

Table B

#	Course No.	Course Title	Credit Hours	Pre- requisite
1	CON 621	Interpretation of Cultural Heritage	3	
2	CON 622	Presentation of Cultural Heritage	3	CON 621
3	CON 623	Local Communities and Cultural Heritage Management	3	
4	CON 624	Geographic Information Systems in Cultural Heritage Management	3	
5	CON 625	Risk Management of Cultural Heritage	3	
6	CON 626	Sustainable Development of Cultural Heritage Sites	3	

C- Preparing a master's thesis and passing its defence, 9 credit hours are allotted for the thesis. The thesis course is shown for registration purposes as follows:

Course No	Course Title	Credit Hours
CON 699 A	Thesis	0
CON 699 B	Thesis	3
CON 699 C	Thesis	6
CON 699 D	Thesis	9

Courses descriptions, objectives and learning outcomes

1- CON 601: Research Methods in Conservation and Management of Cultural Resources

Course Description

The course includes introducing the students to the scientific research methods in general, and the methods of experimental scientific research in the field of conservation and management of cultural resources in particular, through introducing the scientific research tools and its various steps. The course also includes training the students on how to conduct scientific research in the field of conservation and management of cultural resources, from formulating hypotheses, setting aims, collecting information, classifying, analyzing, extracting and interpreting facts, to writing the research results and documenting it by the known scientific methods and its presentation it a research seminar.

Course Objectives

The course aims at providing students with the following:

- 1- The ability to explain different research methods and the features of each approach.
- 2- The ability to explain the experimental research approach in detail and how to apply it in the field of conservation and management of cultural resources.
- 3- Training on how to choose a topic and write a report or conduct research about it.

Learning Outcomes

After completing this course, the student is supposed to be able to:

- 1- Distinguish different scientific research methods.
- 2- Choose the appropriate research methodology for the conservation and management of cultural resources.
- 3- Identify a research problem to be a topic and write a report or conduct research about it.
- 4- Present research results and conduct a discussion about these results with colleagues in a research seminar.

2- CON 602: Conservation Processes

Course Description

This course introduces the students to the theoretical and practical frameworks for conservation and restoration processes at their different stages and levels. The course focuses on the examination of archaeological materials, their mechanical and chemical cleaning methods, and the methods for stabilizing, restoring, consolidating and completing missing parts of these materials. It also covers the long term preservation of these materials.

Course Objectives

The course aims at providing students with the following:

- 1- Knowledge of various conservation and restoration materials and processes.
- 2- Ability to evaluate, select and apply appropriate materials and techniques for the conservation of archaeological materials.

Learning Outcomes

After completing this course, the student is supposed to be able to:

- 1- Distinguish different conservation and restoration processes.
- 2- Determine the appropriate conservation and restoration method to be applied on the archaeological materials according to their condition.
- 3- Analyze critically, communicate effectively, and express that through the writings and presentations of tasks related to the course.

3- CON 603: Preventive Conservation/Advanced

Course objectives

The course aims at providing an in-depth theoretical and methodological education on issues in the preservation of archaeological areas and open-air properties, particularly concerning: i)

systems of temporary, seasonal and long-term protection through reburial or structural coverage, and ii) monitoring system for the control of conservation processes.

Course description

This course provides an in-depth knowledge on the modern philosophy of preventive conservation systems of cultural heritage sites. The course provides expert knowledge and skills in the fields of:

- Analysis of the cultural assets, their state of conservation, the use made of them and how they are managed.
- Analysis of deterioration risks, their appraisal and definition of priorities in regard to monitoring and control methods.
- Design of monitoring and control methods by analyzing the available resources, defining the technical means and working procedures and their programmed planning.

The course will examine periodic actions to control and mitigate the adverse impacts of both natural and human threats to cultural heritage sites. The course teaches students how to apply the "Risk analysis and risk mitigation approach" in the safeguarding of cultural heritage sites.

The course includes critical analysis of preventive conservation measures implemented at different world heritage sites.

Learning Outcomes

By completing this course students will be able to:

- 1. Identify and recognize all forms of deterioration of cultural heritage sites and connect them with their root causes.
- 2. Prepare risk maps of cultural heritage sites.
- 3. Control the risks of deterioration by acting on the factors.
- 4. Design of tools for the implementation of preventive conservation plans.
- 5. Prepare national and site preventive conservation plans.
- 6. Design of organizational and coordination models in the implementation of preventive conservation plans.

4- CON 604: Cultural Heritage Management: Theories and Methods

Course Description:

This course presents the theoretical framework for cultural heritage management. It examines and analyzes the theories, principles, tools and approaches used for managing cultural heritage sites and particularly world heritage sites. It addresses also issues related to cultural heritage

assessment, administrative legislation, socio-economic impacts, sustainability, and communication means, within the framework of integrated management of cultural heritage. The course also explores the role of individuals in the management process, and the competencies and experiences necessary for the effective management of cultural sites.

Course Objectives:

This course aims to get students acquainted to:

- 1- the principles, policies and methods used for managing cultural heritage sites and particularly world heritage sites.
- 2- the important role of local community and private sector in protecting and managing cultural heritage sites.
- 3- the impact of managing cultural sites in a systematic and scientific way on the national economy and local community.

Course Learning Outcomes (CLOs):

- 1- Recognize the principles, policies, and methods used for managing cultural heritage sites and particularly world heritage sites.
- 2- Develop critical thinking skills regarding the concept of cultural heritage management.
- 3- Master teamwork and scientific research skills.

5- CON 605: Cultural Heritage Planning and Development

Course description

This course deals with the means and methods used in planning and developing cultural heritage sites, with an emphasis on making this planning and development integrative so that we reach the required balance between preserving and using cultural heritage sites. The course deals with the integrated relationship in preserving cultural heritage sites within the context of urban and rural planning and development. The course explains the planning process for cultural heritage sites based on practical and scientific approaches within the broader framework of sustainable management (such as management for historical and archaeological buildings, historical sites, natural heritage areas and archaeological sites), taking into account the diversity of geographical, historical and social factors for these sites.

Course objectives

The course aims to introduce students to the following:

- 1. Planning processes for cultural heritage sites which are based on scientific approaches.
- 2. The principal methods to protect cultural heritage sites and identify the most appropriate methods to apply.

- 3. The international charters, accords and guidelines that define cultural heritage and conservation principles.
- 4. Acquiring the necessary knowledge to create the balance between preserving cultural heritage and benefit from them at different levels.
- 5. Methods of preparing management and development plans for cultural heritage sites.

Learning Outcomes

At the end of this course this course, students are expected to be able to:

- 1. Clarifies the principles of cultural heritage planning within the comprehensive frameworks of sustainable development.
- 2. Analyse and criticises previous development plans for World Heritage sites.
- 3. Prepare and develop a management plan projects for sites in Jordan.
- 4. develop teamwork skills and scientific research skills.

6- CON 611: Scientific Analysis of Archaeological Materials/ Advanced

Course description

The course includes training the students on the most recent scientific applications of analytical techniques used in the analysis of archaeological materials. It is based on students' knowledge of material science and principles of scientific analysis. Students will decide the appropriate test and analytical technique to be used, how to prepare samples and how to interpret data to understand the structure of the archaeological materials and the mechanism of their deterioration.

Course objectives

The course aims to develop students' skills in applying experimental approach in conservation science, how to read analytical data, decide their accuracy. How to use the results to write scientific reports like condition reports and weathering map report.

Learning outcomes

At the end of the course, students will be able to

- 1. Selection of appropriate analysis techniques based on the type of archaeological material.
- 2. Assessment and evaluation for archaeological materials using results from experimental methods
- 3. Develop Critical thinking skills

- 4. Working independently and develop Team-working skills.
- 5. Develop research and report writing skills

7- CON 612: Conservation of Archaeological Materials/ Advanced

Course description

The course covers the theoretical and experimental aspects to develop students' skills, in defining the best conservation processes to be applied on archaeological objects, and avoid the continuation of damage in the future, based on the scientific data analysis for the objects and their previous knowledge of material science and deterioration processes. Students will learn how to develop a conservation plan for objects by setting priorities and strategies in the conservation work, and selecting the appropriate restoration materials for the artefacts. In addition to determining the extent of the intervention that will be applied to the artefacts through the practical application for some selected artefacts. The course will also cover the recent breakthrough object conservation treatments.

Course objectives

The course aims to enhance students' abilities in setting priorities and strategies in conservation and restoration works, train them in the treatment of archaeological artifacts, and update them on the latest developments in the conservation techniques and materials.

Learning Outcomes

At the end of the course, students will be able to

- 1. Application of acquired knowledge and skills for developing conservation plan.
- 2. Develop Critical thinking skills
- 3. Working independently and develop Team-working skills.
- 4. Develop research and report writing skills

8- CON 613: Analysis of Archaeological Buildings

Course Description

This course includes training students to perform survey and analysis of archaeological and historic buildings using the latest tools and technical means and to prepare relevant reports. Topics covered in this course include the modern tools and techniques for survey and analysis of archaeological and historic buildings, related issues and challenges, research methods related to recording and analysis of historic buildings and relevant historic research. The course combines theoretical knowledge and on-site practical experience. Students are required to prepare proper records and analysis reports for selected archaeological and historic buildings.

Course Objectives

This course aims to:

- 1. Train students in the procedures and techniques of survey and analysis of archaeological and historic buildings.
- 2. Qualify and train students to prepare professional records and analysis reports for archaeological and historic buildings.

Learning Outcomes

On successful completion of this course, students should be able to:

- 1. Evaluate and apply the methods and techniques of recording and analysis of archaeological and historic buildings and analyze and interpret the resulting data.
- 2. Prepare and conduct research projects for survey and analysis of archaeological and historic buildings and formulate relevant professional records.
- 3. Discuss critically related issues, works and reports and provide advice and recommendations for analysis of archaeological and historic buildings.
- 4. Demonstrate the ability to apply and develop problem-solving and decision-making skills, independent learning, searching specialized scientific literature and writing assignments.
- 5. Work collaboratively within an interdisciplinary team and communicate effectively through writing and oral presentation.

9- CON 614: Conservation Techniques of Archaeological Buildings

Course Description

This course includes familiarizing students with the most important issues and challenges related to repair and conservation of archaeological and historic buildings and the latest techniques, methods and materials used for this purpose. It includes also training students in formulating plans for conservation of archaeological and historic buildings to international standards. Topics covered in this course include methods for condition assessment of archaeological and historic buildings, the modern materials and techniques for their conservation, and the evaluation process of the effectiveness of these materials and techniques, research methods for repairing archaeological and historic building problems and developing new techniques and materials for their conservation, planning process for conservation of archaeological and historic buildings. The course combines theoretical knowledge and on-site practical experience. Students are required to prepare conservation proposals and reports for selected archaeological and historic buildings.

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This course aims to:

- 1. Develop and improve students' skills in the fields of assessing the condition of archaeological buildings, identifying the required techniques, materials and procedures for their conservation, and preparing proper conservation proposals and reports.
- 2. Train students for testing and developing new materials and techniques for conservation of archaeological and historic buildings.

Learning Outcomes

- 1. On successful completion of this course, students should be able to:
- 2. Identify and evaluate the suitable methods and techniques for repair and conservation of certain archaeological and historic buildings.
- 3. Prepare and conduct research projects for solving problems related to archaeological and historic buildings and their conservation techniques.
- 4. Formulate proper proposals and plans for conservation of archaeological and historic buildings.
- 5. Discuss critically issues, techniques and projects of conservation of archaeological and historic buildings and provide adequate advice and recommendations.
- 6. Demonstrate the ability to apply and develop problem-solving and decision-making skills, independent learning, searching specialized scientific literature and writing assignments.
- 7. Work collaboratively within an interdisciplinary team and communicate effectively through writing and oral presentation.

10- CON 615: Cultural Heritage Conservation Planning

Course Description

This course explains the planning processes for the conservation of heritage sites as an important tool in the protection of cultural heritage. This course also deals with the developments of civil and urban encroachment, which may succeed in detraction the cultural heritage value of archaeological sites. It shows how to avoid such encroachments through organized management planning. The course also discusses the methods used to develop plans for the management and protection of cultural heritage, which take among its priorities the preservation of the importance and all values of the cultural sites. The course clarifies the environmental, economic, and social benefits that may be positively reflected of the inside monuments of the heritage site or even on the surrounding external features when implementing organized conservation plans. The course shows the importance of involving stakeholders within the planning processes for the conservation and management of cultural heritage. The course focuses on methods and guidelines used internationally in planning for the preservation and conservation of cultural heritage.

The course also includes a practical and applied aspect of planning processes for the preservation of cultural heritage. The students will learn through a practical and classroom training how to lead a team to prepare a comprehensive conservation plan by using the international standards. This course will provide a very important aspect of the student's

knowledge of conservation planning through analyze and criticizing conservation plans prepared for important heritage sites that have global importance.

Course Objectives:

This course aims to provide the students with theoretical and practical knowledge of conservation planning of cultural heritage sites. The course focuses on enabling students to prepare and develop conservation plans according to international standards. The course presents the obstacles facing the cultural heritage sites caused by the speed of development processes and the transformations surrounding the site. The course provides the students with knowledge and improving strategic planning skills related to the conservation requirements of World Heritage Sites.

Course Learning Outcomes:

On successful completion of this course, students should be able to:

- 1. Recognize that the planning process for the conservation of cultural heritage through well-established basic guidelines and directives brings positive change to cultural heritage sites.
- 2. Identify, suggest and outline the steps for preparing a proper conservation plan in several types of cultural heritage sites and in different surroundings.
- 3. Executing the international charters, principles, conventions and standards in the best applications of conservation and restoration techniques.
- 4. Realizing the significance and values of cultural heritage through the ability to collect historical information, documents, research results and the local community opinion.
- 5. Reconciliation and harmonization between the protection of the heritage site on one hand and the Stakeholders on the other hand.

11- CON 616: Implementation of Conservation Plans for Cultural Heritage

Course description

This course is a supplement to the course Planning of Cultural Heritage (CON 615). It covers in an integrated manner the steps and procedures that should be followed to implement the conservation plans. The course includes selecting a site and implementing the conservation plan that was prepared in the course Planning of Cultural Heritage (CON 615).

Course objectives

This course introduces the student to the different approaches used to conserve cultural heritage sites, and how these approaches have led to the emergence of new theories for conservation, as well as the emergence of the international conventions and charters for this purpose. This course also aims to make the student familiar with the appropriate processes and steps to implement the conservation plans prepared for culturally significant sites.

Learning Outcomes

After studying this course, the student is supposed to be able to:

- 1. Conserve cultural heritage sites within the frameworks of sustainable development.
- 2. Determine and apply the necessary treatment processes to preserve cultural sites as recommended in the conservation plan and in accordance with relevant international charters, conventions, and national and international standards.
- 3. Possesses the necessary skills to respond in a correct manner to proposals for interventions for sites of cultural interest.
- 4. Assess the potential impacts and risks of proposed interventions on cultural heritage sites and suggests means to mitigate them, where appropriate.

12- CON 617: Conservation Projects Management

Course Description

This course is designed to strengthen the project management and leadership skills of conservation professionals who are currently, or will be, managing staff and projects often under challenging conditions. The course will draw on the theory and practice of management and leadership and applies it to the context of heritage conservation projects. Topics covered in the course include: theories, principles and methods of heritage conservation projects, proposals for conservation of sites and collections, feasibility studies and cost estimation of conservation projects, budgeting for conservation projects, securing funds for conservation projects, financial and human resources management in conservation projects, action plans and reporting.

Course Objectives

This course aims to:

- 1. Provide students with the theories, principles and methods of planning and management of Conservation of cultural heritage.
- 2. -Train students on project management skills including preperation and execution of action plans of projects, human resources management and financial management.

Learning Outcomes

After completion of the course students will be able to:

- 1. Identify methods and procedures of planning and management of heritage conservation projects.
- 2. Develop conservation plans for heritage sites.
- 3. Implement conservation projects.
- 4. Evaluate and assess conservation projects.
- 5. Conduct presentations on various aspects of conservation projects.

13- CON 621: Interpretation of Cultural Heritage

Course Description

The course focuses on providing students with the necessary skills and knowledge to interpret cultural heritage sites and their contents so that they become operative, critical and creative heritage specialists, able to consider in depth the processes of heritage materialization and policies follwed around the world. Accordingly; make them understand well the concepts, theories and creative practices of interpreting cultural heritage.

The course will develop students' critical and creative thinking skills and encourage them to deal with published literature in this field, practical examples, and with other students. The course provides a creative opportunity to put into practice ideas, experiences, and theoretical tools for interpreting heritage.

Course Objectives

This course aims to provide students with the sequential processes of creating an effective interpretation of the contents of the cultural heritage sites and their surroundings that leads to increased public awareness and understanding of this cultural heritage sites. Consequently will make them able to deliver an effective communication with the audiences about the set of values and potential significance the cultural heritage sites.

Learning Outcomes

After studying this course, the student is supposed to be able to:

- 1. Aware of the meaning, role, principles and theories of interpreting cultural heritage.
- 2. It applies explanatory theories to reconstruct the values, connotations and meanings of cultural heritage sites.
- 3. Develops themes and explanatory stories for cultural heritage sites.
- 4. Plans, designs and discusses projects to interpret selected cultural heritage sites.

14- CON 622: Presentation of Cultural Heritage

Course Description

This course presents the principles, methods, and techniques used to effectively deliver the values, significance, and meanings of cultural heritage resources to various audiences in an interesting and enjoyable way.

Topics covered in this course include:

• Traditional presentation techniques

- The written word: sign boards everywhere
- The Spoken Word: Verbal Narratives
- Letting the historical place speak for itself
- Visual Thinking: Communicate without words
- Consider your audience: Who are your visitors?
- 1. Learning and communication theories.
- 2. Description of the audience.
- 3. Communication needs of visitors.
- Define your approach: What is your strategy for telling the story?
- Choose a means of communicating the information: What tools will you use?
- 1. Types of means of information delivery
- 2. Variety of techniques and tools
- 3. The application of information and communication technology and modern digital technologies in presenting the cultural heritage.
- 4. Things to take into consideration when choosing means of information delivery
- Evaluate your strategy: Is your interpretation effective?

Course Objectives

This course aims to provide the student with the necessary knowledge and practice of how to present a cultural heritage to the audience using different compatible techniques corresponding with the type of audience.

Learning Outcomes

After studying this course, the student is supposed to be able to:

- 1. Demonstrates critical awareness of the principles of communicating with audiences in informal learning environments.
- 2. Transforms the interpretive topics of the cultural heritage into innovative presentation ideas that suit different audiences.
- 3. Employs modern technologies in the effective presentation of cultural heritage.
- 4. Develops a confident and independent thought through the practical application of the processes of presenting cultural heritage.

15- CON 623: Local Communities and Cultural Heritage Management

Course Description

This course deals with the various aspects, whether cultural, economic or ecological, of the reciprocal relationship between local communities and cultural heritage sites. Focus is given to strategies and approaches that can be used for the active involvement of local communities in heritage management process from the planning phase until the implementation. The course provides examples of effective community participation in heritage management from different world sites.

Course Objectives

The course aims at providing students with the ability to identify locally relevant strategies for improving community engagement; analyze the gaps and insufficiencies in local heritage awareness and inclusiveness; and meet local needs and interests within broader policy and legal frameworks. The course focuses on cultural diversity and mutual respect of others. This course is intended to provide support and guidelines for the development of local community engagement programs.

Learning Outcomes

After completion of this course students will be able to:

- 1. Describe and explain the main elements of "community-based heritage.
- 2. Design community engagement programs.
- 3. Evaluate effectiveness of community engagement programs in improving the value and utility of current heritage management practices.
- 4. Link tangible and intangible resources, potential audiences, and community goals.
- 5. Engage in constructive cultural dialogue.

16- CON 624: Geographic Information Systems in Cultural Heritage Management

Course Description

This course explores the applications of geographic information systems (GIS) in cultural resource management and conservation. The course provides students with the theoretical grounding and practical experience required for the effective application of geographic information systems for managing cultural heritage sites. Topics covered in this course include introduction to geographic information systems and their role in cultural research management, the key concepts of GIS, spatial data models, georeferencing and coordinate systems, acquisition and management of archaeological data, the concepts and issues associated with the use of information systems, fundamental analytical operations, spatial analysis, and modeling of archaeological data. The course includes a practical application of GIS for managing certain cultural heritage sites.

Course Objectives

This course aims to:

- 1. Familiarize students with geographic information systems and their applications in the field of cultural heritage management.
- 2. Train students to conduct research projects for managing cultural heritage using geographic information systems.

Learning Outcomes

On successful completion of this course, students should be able to:

- 1. Explain the key concepts related to geographic information systems and their fundamental operations and identify the ways GIS can be applied in cultural heritage management.
- 2. Create, manipulate, visualize and query archaeological data and manage databases effectively.
- 3. Digitize vector data, georeference maps, construct digital elevation models (DEMs) and create secondary layers.
- 4. Explain and carry out the fundamental analytical operations of GIS including data manipulation, spatial analysis, and analytical modeling.
- 5. Conduct a GIS project for managing cultural heritage sites and report and present the results.

17- CON 625: Risk Management of Cultural Heritage

Course Description

The course addresses the various risks facing cultural heritage, such as natural disasters, extreme weather phenomena, climate change, armed conflicts, theft and deliberate vandalism. The course presents a variety of strategies and methods that can be implemented to protect sites and save them from threats and risks. It also presents the methods of analyzing the advantages and disadvantages of these strategies and how to choose the most appropriate from them.

Course Objectives

The course aims at providing students with the following:

- 1- Knowledge of natural and human hazards that threaten the cultural heritage.
- 2- Understanding methods of identifying, evaluating and analyzing risks and their impact on cultural heritage.
- 3- The skill of developing strategies to prevent or reduce the harm resulting from risks on the cultural heritage.

4- The ability to develop emergency plans to face risks threatening cultural heritage.

Learning Outcomes

After studying this course, the student is supposed to be able to:

- 1- Recognize the types of risks that threaten the cultural heritage and their effects on it.
- 2- Discuss the methods of identifying, assessing and analyzing the risks of cultural heritage and applying appropriate strategies to prevent or reduce the harm resulting from these risks on cultural heritage.
- 3- Prepare appropriate plans to address the emerging threats to cultural heritage.
- 4- Analyze critically, communicate effectively, and express that through the writings and presentations of tasks related to the course.

18- CON 626: Sustainable Development of Cultural Heritage Sites

Course Description

This course provides the skills and foundations necessary for the conservation, development, and investment of cultural heritage sites for the benefit of the local community to meet its needs and aspirations. The course also involves writing a report that examines and solves obstacles and problems of sustainable development, provides the student several visions from different sources such as tourism, management, and heritage conservation in order to contribute to sustainability. The course presents some approaches used worldwide for the conservation of cultural heritage in developed countries and its investment for sustainability and continuity to maintain a balance between the cultural site and the investment.

Course Objectives

The course aims to increase understanding of effective participation in the protection of cultural sites in collaboration with the local community to encourage them to participate in site investments. It also aims to teach students how to apply international standards when investing in cultural heritage sites for sustainable development.

Learning Outcomes

After studying this course, the student should be able to:

- 1. Present how the cultural site can be invested for the benefit of society in the present and the future, to make appropriate decisions to preserve the cultural site for the aspirations of tourists for development and integrated sustainability.
- 2. Have the knowledge and skills needed to deal with cultural heritage sites and help them become more sustainable, and write reports on obstacles to sustainability in the cultural site.

3. Apply international approaches to investment cultural heritage sites and distinguish between providing services at the site for investment and giving the site itself (privatization).