University of Jordan

Faculty of Engineering and Technology

Department of Architecture

Course Structure

Conservation of Historic Environment

(0902459) الحفاظ على البيئه التراثيه

A. Course Objectives

Gain basic understanding of the HERITAGE Architecture (العمارة التراثية), philosophy of Preservation and the related terminologies, through:

- Reaching consensus on definitions
- Establish evaluation criteria to identify Heritage Values and preservation Levels, tools and techniques
- Review, research and case studies
- Continuous discussions
- Different views and opinions

B. Textbook & References

- Historic Preservation, James Fitch, 1984
- Related papers

C. Course Material

1. General Background & Definitions

Providing the students with an introductory background and important terms, to enable them to be more specific in dealing with terms and typologies. Also, this will help in understanding the difference between common terminologies related to the course, such as: Architecture, Historic, Heritage, Vernacular, Traditional, Modern, Identity, Contemporary, and Preservation related terminologies. The final conclusion of this section is to be able to define Heritage Architecture.

2. Basic elements:

Understanding the philosophy of CONSERVATION, covering the need for intervention and Profundity of Intervention (intervention levels).

- 3. Trends and schools in Preservation of the Heritage.
- 4. Legal aspects of Preservation.
- 5. National Efforts & Case Studies.
- 6. Lessons Learned.

D. Course Tools and Techniques

To fulfill the course objectives, several tools and techniques will be deployed throughout the course:

- Lectures covering the course materials (lectures from different backgrounds will be invited to share their own experience)
- Papers on the case studies and basic elements
- Sites visits to specific urban and rural sites to explore different cases
- Readings (will be provided during the course)

E. Course Evaluation and Examinations Dates:

- Reports (20%), *ONE* Mid-term exams (30% each), Final exam (50%)

Course Instructor:

Dr. Jawdat Goussous

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