

Liverpool John Moores University

Title: BUILDING APPRAISAL, APPRECIATION AND CONSERVATION
Status: Definitive
Code: **6504BEDA** (118737)
Version Start Date: 01-08-2011
Owning School/Faculty: Built Environment
Teaching School/Faculty: Built Environment

Team	Leader
Paul Kenny	Y
Sarah Buxbaum	

Academic Level: FHEQ6 **Credit Value:** 24.00 **Total Delivered Hours:** 25.00
Total Learning Hours: 240 **Private Study:** 215

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Online	24.000
Seminar	1.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1		50.0	
Portfolio	AS2		50.0	

Aims

To provide an introduction to the principles and techniques involved in the conservation of listed buildings.
To determine and evaluate criteria for the appraisal and appreciation of buildings.
To develop the student's awareness of the existing built environment and its importance to social, cultural and economic factors.

Learning Outcomes

After completing the module the student should be able to:

- 1 Analyse and evaluate the principles and philosophies involved in the conservation of listed buildings.
- 2 Evaluate appropriate repair techniques to listed buildings with reference to conservation principles.
- 3 Critically evaluate the legislative framework in relation to the conservation of listed buildings.
- 4 Evaluate the historical, architectural and cultural aspects of the built environment heritage
- 5 Evaluate the factors pertinent to the design of a new building and the design of a refurbishment project to an existing building.
- 6 Analyse the impact of locations, be capable of formulating spatial, communications and servicing requirements; and propose and evaluate design solutions such that they are able to communicate them to lay persons and builders.
- 7 Appraise the architectural language, history, and evolution of the built environment so as to permit informed management and alterations to existing buildings.

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

CONSERVATION REPORT	1	2	3	4
BUILDING DESIGN PORTFOLIO	5	6	7	

Outline Syllabus

Principles and Development of the Conservation Movement.

The criteria for selecting and listing buildings and conservation areas.

The legislative controls relating to listed buildings.

The techniques for repairing listed buildings.

The conservation principles of repair.

The surveying of historic buildings.

Analysis of building users' characteristics. Analysis of the needs of building users.

Data on which design should be based - from published sources and generated by original research.

Functional spaces, access, egress and circulation of people and vehicles

Evaluation of layouts.

Environmental services and controls in complex buildings.

The identification and description of buildings.

Visual considerations in altering and extending buildings.

Introduction to interior design.

The evolution of building form and architecture.

An introduction to architectural styles.

Learning Activities

Lectures, Guest speakers, site visits

References

Course Material	Book
Author	Morriss, R.
Publishing Year	2004
Title	'The Archeology of Buildings'
Subtitle	
Edition	
Publisher	Tempus
ISBN	

Course Material	Book
Author	Oxley, R.
Publishing Year	2003
Title	'Survey and Repair of Traditional Buildings'
Subtitle	
Edition	
Publisher	Donhead
ISBN	1873394500

Course Material	Book
Author	Swallow, P.
Publishing Year	2004
Title	'Measurement and Recording of Historic Buildings'
Subtitle	
Edition	
Publisher	Donhead
ISBN	1873394624

Course Material	Book
Author	Pickard, R.D.
Publishing Year	1996
Title	'Conservation in the Built Environment'
Subtitle	
Edition	
Publisher	Longman
ISBN	0950617180

Course Material	Book
Author	Fielden, B.M.
Publishing Year	2003

Title	'Conservation of Historic Buildings'
Subtitle	
Edition	
Publisher	Architectural Press
ISBN	0750658630

Course Material	Book
Author	Young M
Publishing Year	1986
Title	'Architecture and Building Design: An Introduction''
Subtitle	
Edition	
Publisher	Heinemann
ISBN	0-434-924-48-2

Course Material	Book
Author	Blyth A & Worthington J
Publishing Year	2001
Title	'Managing the Brief for Better Design'
Subtitle	
Edition	
Publisher	Spon
ISBN	0-419-24470-0

Course Material	Book
Author	Sharples J
Publishing Year	2004
Title	'Pevsner Architectural Guides: Liverpool'
Subtitle	
Edition	
Publisher	Yale University Press
ISBN	0-300-10258-5

Notes

The module integrates the cultural, heritage, and artistic qualities of buildings with their ongoing functional requirements, and is therefore intended for building surveyors and building maintenance managers concerned with the management of existing buildings, refurbishment and upgrading of buildings, and the design of new or additional buildings and facilities.

Building archaeology is the discipline of reconstructing the history of existing buildings using direct observations. Archaeologists can trace a structure's past by analysing data such as materials, building techniques, how elements connect with one another, and so on. Establishing timelines may not always be the main point of interest for the archaeologist, but it may be necessary to understand dates to obtain an accurate and thorough description of a building's development, as well placing data within some kind of historical context, which can help identify explanations for the building. Some of the methods that an archaeologist can use are set out below.

[edit] Stratigraphy. We can all enjoy buildings more with an archaeological approach and here are some tips on how to interpret, analyse and record them. You'll soon know your crucks from your plinths! Buildings: we live and work in them, use them and ignore them. But are they wallpaper to you or are you fascinated by them, their design and their history? We can all enjoy buildings more with an archaeological approach and here are some tips on how to interpret, analyse and record them. You'll soon know your crucks from your plinths! Written by Lucy Jessop, Senior Investigator, Historic England. From our knowledge of buildings that have already been dated, we know the typical date ranges for some building archaeological features. BARD lets users record and compare these archaeological features for their own house (or other building) on an easy-to-use tick-sheet, allowing the likely date of construction to be narrowed down. What are the advantages of BARD? To ensure common nomenclature, the Council for British Archaeology's (CBA) illustrated glossary of timber-framing terms has generally been used, and this book provides a useful and extensive guide to features in timber-framed buildings. As long as you have internet access, you can instantly upload survey data and compare and share it easily. K. Kris Hirst is an archaeologist with 30 years of field experience. Her work has appeared in scholarly publications such as Archaeology Online and Science. our editorial process. Twitter Twitter. K. Kris Hirst. Updated June 27, 2019. All of the cult buildings described below were located at the center of the settlement and arranged around a central open area about 15 m (50 ft) in diameter. That area contained dense animal bone and fire-cracked rock from hearths, plaster features (probably storage silos), and stone bowls and pestles. A row of three horned sheep skulls was also found, and this evidence together, say the excavators, indicates that the plaza itself was used for feasts, and perhaps rituals associated with them.