

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.

The ClfA Buildings Archaeology Special Interest Group was reformed in 2003 to act as a forum for promoting the archaeological analysis, research, interpretation of standing structures. Aims.Â ClfA Conference 2018 BAG Workshop â€˜Brick by Brickâ€™
Understanding the roles and practices of Buildings Archaeology'. Archaeological Building Recording: Processing and Archiving 22 June 2018 at Cressing Temple Barns - Talks were be given by Mark Barratt, Oasis Project Officer at Historic England and Louisa Matthews, Collections Development Manager at the Archaeology Data Service. During the afternoon delegates will have the opportunity to walk around Cressing Temple. Industrial archaeology (IA) is the systematic study of material evidence associated with the industrial past. This evidence, collectively referred to as industrial heritage, includes buildings, machinery, artifacts, sites, infrastructure, documents and other items associated with the production, manufacture, extraction, transport or construction of a product or range of products. The field of industrial archaeology incorporates a range of disciplines including archaeology, architecture, construction Section: Article. Andrea Fiorini, Archaeology of Standing Buildings: teaching and scientific activities. ANDREA FIORINI. This paper will describe the research and teaching project Archaeology of architecture in Romagna where advanced. archaeological survey methodologies have been used to investigate the history of monuments and their architectural. evolution over time.Â The research objective of the Archaeology of architecture in Romagna is to apply advanced archaeological. survey methodology to the investigation of the history of monuments and their architectural evolution. over time to better understand the transformations of settlements â€˜ both urban and rural â€™ and long. Structural archaeologist Geoff Carter's radical view of building in the ancient world, especially the archaeology of the lost timber built environment of Southern England. It is new research into of prehistory of architecture, available in a series of articles that are designed to be read in order, and to be accessible to the non-specialist - and there is even some humour.Â In recent articles we have looked at the typical architecture of the Early Neolithic in Northern Europe. This was clearly domestic and agricultural in nature. However, by the Early Bronze Age in Southern Britain, we see the development of much larger and more elaborate buildings.