

Liverpool John Moores University

Title: BUILDING APPRAISAL, APPRECIATION AND CONSERVATION
Status: Definitive
Code: **6104BEUG** (118002)
Version Start Date: 01-08-2020

Owning School/Faculty: Civil Engineering and Built Environment
Teaching School/Faculty: Civil Engineering and Built Environment

Team	Leader
Sarah Buxbaum	Y

Academic Level: FHEQ6
Credit Value: 24
Total Delivered Hours: 80
Total Learning Hours: 240
Private Study: 160

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	80

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	BUILDING APPRAISAL REPORT	50	
Report	AS2	CONSERVATION REPORT	50	

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 from a design and conservation perspective, proposals for the re-use of existing buildings.
- 5 Evaluate the factors pertinent to the design of a new building or the design of a refurbishment project to an existing building.
- 6 Survey, record and critically appraise existing buildings, both as extant and in terms of meeting modern user requirements.
- 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:

BUILDING APPRAISAL REPORT	5	6	7	
CONSERVATION REPORT	1	2	3	4

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

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.

Students have the opportunity to participate in a unique exchange programme taught by the University of Malaya in Malaysia, whereby Assignment 1 can be delivered and assessed during an allocated time period between the completion of Level 5 and the commencement of Level 6.