Liverpool John Moores University

Title:	REFURBISHMENT PROJECT
Status:	Definitive
Code:	**5122BEUG** (118155)
Version Start Date:	01-08-2020
Owning School/Faculty:	Civil Engineering and Built Environment
Teaching School/Faculty:	Civil Engineering and Built Environment

Team	Leader
Martin Turley	Y

Academic Level:	FHEQ5	**Credit Value:**	24	**Total Delivered Hours:**	96
Total Learning Hours:	240	**Private Study:**	144		

Delivery Options
Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	48
Practical	48

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	Project Documentation	70	
Presentation	AS2	Presentation	15	
Portfolio	AS3	PDP Recording	15	

Aims

To enable students to apply the knowledge gained from modules within their 2nd year of studies to a suitable industry derived project.

To develop self-learning through personal development planning using e-portfolio software.

To improve the students graduate skills and world of work skills

Learning Outcomes

After completing the module the student should be able to:

1	Reflect on knowledge and skill development to date, record this information and develop plans for further developments in transferable skills.
2	Produce an initial appraisal of an existing building for refurbishment and or adaptation.
3	Carry out condition surveys and produce a survey report using RICS guidance notes.
4	Apply the building regulations to a commercial refurbishment scheme.
5	Produce a specification for a typical refurbishment project.
6	Produce a fully justified final design scheme for an existing building involving a change of use or significant refurbishment and adaptation.
7	Present and justify final scheme proposals.

Learning Outcomes of Assessments

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

PROJECT DOCUMENTATION	2	3	4	5	6
PRESENTATION	7				
PDP RECORDING	1				

Outline Syllabus

Surveying buildings, survey reports, scheme proposals, application of approved documents, specifications, costings, final design scheme, presentations, development of graduate skills.

Learning Activities

Lectures and tutorial workshops, supported where possible with site visits, guest lectures and videos.

A project will be set with input from industry.

The design of this project will reflect the Building Surveying profession to which the student's degree programme is related.

An initial key note lecture will take place in week 1 of semester 1, followed by workshops that will take place on a weekly basis.

Guest lectures by industry based practitioners will be built into the workshop timetable to ensure that the project outcomes are relevant and current.

Group work will form part of the module, the intention being to simulate the experience of the workplace, endorsed and approved by the involvement of employers as relevant to the workplace.

Transferable skills will be developed during the undertaking of the project and progress mapped using e-portfolio software.

Students should supplement their lecture notes with background reading; journals, digests, trade literature and also use the material that is available through electronic databases and manufacturers literature.

Notes

This module concerns the principles and processes associated with the refurbishment of commercial buildings.

Students will discover that knowledge acquired through other modules will greatly assist in the development and refurbishment of this particular building.