

<b>Module Outline</b>	<b>Part 1- as validated</b>
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1.	Title	Urban Planning and Development
2.	Level *	4
3.	Credits	20
4.	Indicative Student Study Hours	36
5.	Core (must take and pass), Compulsory (must take) or Optional	Compulsory

\* *Foundation Level=3 Degree Year 1 = 4 Degree Year 2 = 5 Degree Year 3 = 6*

*PG (Masters) = 7*

5. Brief Description of Module (purpose, principal aims and objectives)
<p>The framework for the design and construction of contemporary buildings in the UK follows the Royal Institute of British Architects (RIBA) Plan of Work. The module is designed to develop students' knowledge and understanding of the RIBA Plan of Work and how it informs the design and construction process. The need for statutory legislation when applying for planning permission and designing buildings will be explored together with environmental issues relevant to current building practice. Finally, an appreciation of UK property development processes will be explored.</p>

6. Learning Outcomes - On successful completion of this module a student will be able to:	
<i>(Add more lines if required)</i>	
	Subject Specific Learning Outcomes
1.	Appraise the elements of the construction process.
2.	Analyse the relevance of Building Regulations and Control with the topicality and political nature of the UK planning process.
3.	Evaluate environmental issues related to the construction process.
4.	Investigate property development processes.
	Generic Learning Outcomes
1.	Research subjects related to the focus of their knowledge and produce a well-argued piece of academic work.

2.	Integrate and evaluate information and data from a variety of sources
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### 7. Assessment

<b>Pass on aggregate or Pass all components</b> <i>(modules can only be pass all components if this is a PSRB requirement)</i>	<b>Pass on aggregate</b>
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#### Summary of Assessment Plan

	Type	% Weighting	Anonymous Yes / No	Word Count/ Exam Length	Learning Outcomes Coverage	Comments
1.	Planning report	25%	Yes	1500	LO 2	
2.	Case study	75%	Yes	2500	LO 1, 3, 4	

#### Further Details of Assessment Proposals

Give brief explanation of each assessment activity listed

Planning report

The report will allow the students to investigate and analyse the nature and relevance of Building Regulations and Planning legislation as applied to an active scenario. The importance of objections to planning permissions and how they are incorporated into the final decision made will form the first part of the assignment. Building Regulations; their history and application will form the second part.

Case study

A suitable scenario for the case study will be provided to allow the students to express their creativity and understanding when designing buildings. It is expected the students will appraise the RIBA Plan of Work as a basis for the pre-contract construction processes and evaluate environmental issues. The scenario will also steer the students towards their understanding of current property development processes.

#### 8. Summary of Pre and / or Co Requisite Requirements

Not applicable

#### 9. For use on following programmes

**Module Specification**

**Part 2- to be reviewed annually**

<b>1. Module Leader</b>	<b>Bill Martin</b>
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<b>2. Indicative Content</b>	<p>Elements of the design and construction process: RIBA Plan of Work, Concept, brief, feasibility, design, procurement methods, execution, operation, maintenance, disposal, re-use of property</p> <p>Legislation and Standards: Building Regulations, Planning Regulations, British Standards</p> <p>Environmental issues: contamination, pollution, health risks, resource depletion, energy consumption, renewable energy technologies, endangered species, land reuse, global issues</p> <p>Property development processes: markets, property finance/investment, land/building purchase, partnerships, sale/rental strategy, bespoke/speculative developments, letting and disposal.</p>
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<b>3. Delivery Method</b> <i>(please tick appropriate box)</i>					
Classroom Based	Supported Open Learning	Distance Learning	E-Learning	Work Based Learning	Other (specify)
<b>Yes</b>					
<i>If the Delivery Method is <b>Classroom Based</b> please complete the following table:</i>					
	<b>Activity (lecture, seminar, tutorial, workshop)</b>	<b>Activity Duration - Hrs</b>	<b>Comments</b>	<b>Learning Outcomes</b>	
<b>1</b>	Lectures	36		LO 1-4	
<b>2</b>					
	<b>Total Hours</b>	<b>36</b>			
If delivery method is <i>not</i> classroom based state lecturer hours to support delivery					

<b>4. Learning Resources</b>
<i>To include contextualised Reading List.</i>
<b>Highly Recommended</b>

Alford, S. and Tricker, R. (2017) *Building Regulations in Brief 9<sup>th</sup> Edition*, Abingdon: Routledge

Cullingworth, B. and Nadin, V. (2014) *Town and Country Planning in the UK 15th Edition*, Abingdon: Routledge

Halliday, S. (2018) *Sustainable Construction 2<sup>nd</sup> Edition*, Abingdon: Routledge

Sinclair, D. (2013) *Guide to Using the RIBA Plan of Work 2013*, London: RIBA Publishing

### **Recommended**

Khatib, J. (2016) *Sustainability of Construction Materials 2<sup>nd</sup> Edition*, Cambridge: Woodhead Publishing Ltd

Reed, R. (2014) *Property Development*, Abingdon: Routledge

<https://www.architecture.com/>

<https://www.planningportal.co.uk/>