

MODULE CODE: M4X01975
TITLE: HISTORY & THEORY 1
DATED: 17/03/2015

LEVEL: 4
CREDITS: 20

JACS CODE: K100

ARB/RIBA criteria addressed in this module	
Adequate knowledge of the histories and theories of architecture and the related arts, technologies and human sciences.	GC2
the cultural, social and intellectual histories, theories and technologies that influence the design of buildings;	2.1
the influence of history and theory on the spatial, social, and technological aspects of architecture;	2.2
Knowledge of the fine arts as an influence on the quality of architectural design.	GC3
how the theories, practices and technologies of the arts influence architectural design;	3.1
the creative application of the fine arts and their relevance and impact on architecture;	3.2
Adequate knowledge of urban design, planning and the skills involved in the planning process.	GC4
theories of urban design and the planning of communities;	4.1
the influence of the design and development of cities, past and present on the contemporary built environment;	4.2
Understanding of the relationship between people and buildings, and between buildings and their environment, and the need to relate buildings and the spaces between them to human needs and scale.	GC5
the needs and aspirations of building users;	5.1
Understanding of the profession of architecture and the role of the architect in society, in particular in preparing briefs that take account of social factors.	GC6
the nature of professionalism and the duties and responsibilities of architects to clients, building users, constructors, co-professionals and the wider society;	6.1
the potential impact of building projects on existing and proposed communities.	6.3
GRADUATE ATTRIBUTES AT PART 1 LEVEL	
ability to evaluate evidence, arguments and assumptions in order to make and present sound judgments within a structured discourse relating to architectural culture, theory and design;	4

AIM

- To provide students with a basic knowledge of the history of European architecture and urban design set in the context of the development of arts and culture in the United Kingdom in general and Wales in particular and a basic knowledge of main global architectural traditions

LEARNING OUTCOMES

Upon the successful completion of this module, the student should be able to demonstrate the ability to:

- Describe in outline the main styles and movements in architecture and urban design in Europe from classical times to the present
- Give a clear account of the architectural character of Wales in the context of the UK as a whole.

INDICATIVE CONTENT

- Architecture of the ancient world
- Romanesque and Gothic architecture
- Art and architecture of the Renaissance and Baroque
- Neoclassicism
- Architecture in the industrial revolution
- Architecture of the 20th century – Modernism and other traditions
- Contemporary architecture and urban design
- Global perspectives

LEARNING AND TEACHING STRATEGY

Lectures, on-line teaching resources and guided reading cover the material in a chronological sequence. Seminars give students the opportunity to explore particular periods styles and/or exemplary buildings in detail and assist them in the critical evaluation of knowledge acquired.

The allocation of teaching to deliver the module is:

Activity type	Hours	Percentage
Scheduled learning	60	30
Independent learning	140	70
Placement learning		
TOTAL	200	100%

ASSESSMENT

Description of each assessment component and its weighting, together with an example

Assessment Component 1 – 50%

Coursework: Essay (2000 words)

Assessment Component 2 – 50%

Examination (2 hours)

Assessment Summary

Activity type	Percentage
Written exam	50%
Coursework (essay)	50%%
Practical	
TOTAL	100%

EDUCATION FOR SUSTAINABLE DEVELOPMENT (ESD)

Does the module contribute to ESD?	Yes
This module is concerned with the history of architecture and the theories that have shaped it. An important strand is the relationship between economics and patterns of energy use on the form of cities and the making of buildings. Understanding how for most of human history human settlements were constructed and economies operated using only renewable energy sources and appreciating the global patterns of contemporary energy use is a necessary precursor to the creation of more sustainable settlements and buildings.	

BIBLIOGRAPHY

Essential

KOSTOF, S 1995 *A History of Architecture*. Oxford, Oxford University Press

NUTTGENS, P. 1997 *The Story of Architecture* London, Phaidon

Recommended

BALLANTYNE, A. 2002 *What is Architecture?* London, Routledge

BALLANTYNE, A 2012 *Key Buildings from Prehistory to the Present: Plans, Sections and Elevations* London, Laurence King

BERGER, J. 2002 *Ways of Seeing* London, Pearson

BOWEN, H 2013 *Buildings and places in Welsh History* Llandysul, Gomer

CONWAY, H. & ROENISCH, R. 1994 *Understanding Architecture*. London, Routledge.

CURTIS, W. 1996 *Modern Architecture since 1900* London, Phaidon

FRAMPTON, K. 2007 *Modern Architecture, a Critical History*. London, Thames & Hudson

GOMBRICH, E 2007 *The Story of Art*. London, Phaidon

HILLING, J 1973 *Cardiff and the Valleys* London, Lund Humphries

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HUGHES, R. 1991 *The Shock of the New* London, Thames and Hudson

JENCKS, C & Kropf, K. 1997 *Theories and Manifestoes of Contemporary Architecture*. London, Academy Editions

KENYON, J 2010 *The Medieval Castles of Wales* Cardiff University of Wales Press

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LLOYD, T 1986 *The Lost Houses of Wales* London, Save

LYNCH, K. 1960 *The Image of the City* London, MIT

NORBERG-SCHULZ, C. 1971 *Existence, Space and Architecture*. London, Studio Vista

RADFORD, A. et al 2014 *Elements of modern Architecture: Understanding Contemporary Buildings* London Thames & Hudson

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VENTURI, R. 1977 *Complexity and Contradiction in Architecture* 2nd ed. New York, Museum of Modern Art

WESTON, R. 2011 *100 Ideas that Changed Architecture*. London, Laurence King

Background

ALEXANDER, C. et al 1977 *A Pattern Language: Towns, Buildings, Construction*. New York, Oxford UP

ALEXANDER, C. 1979 *The Timeless Way of Building*. New York, Oxford University Press

BACHELARD, G. 2014 *The Poetics of Space* (with new introduction and foreword). New York, Penguin

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HOLLIS, E. 2009 *The Secret Lives of Buildings*, London Portobello

KOSTOF, S 1991 *The City Shaped*. London Thames & Hudson

KOSTOF, S 1999 *The City Assembled*. London Thames & Hudson

LAMPUGNANI, V. E & KAPLAN, W 1988 *Encyclopedia of 20th Century Architecture* London, Thames & Hudson

NEBOIS, T. ed 2003 *Architecture Theory from the Renaissance to the present* Köln, Taschen

OLIVER, P (ed). 1997 *Encyclopedia of Vernacular Architecture of the World* Cambridge, Cambridge University Press,
RYBCZYNSKI, W 1992 *Looking Around: A Journey Through Architecture* New York, Penguin
RYBCZYNSKI, W 2001 *The Look of Architecture* New York, Oxford University Press
SERVICE, A. 1977 *Edwardian Architecture* London, Thames & Hudson
UNWIN, S. 2000 *Architecture Notebook*. London, Routledge
WATKIN, D. 1996 *A History of Western Architecture* London, Laurence King

Journals

N/A

Websites

www.greatbuildings.com

<http://www.ajbuildingslibrary.co.uk>