

Module Title: Architectural analysis through writing 1	Module Code: AR7401 Level: 7 Credit: 15 ECTS credit: 7.5	Module Leader: John Carter Additional Tutors: Zoe Quick, Gwyn Stacey, Trish Andrews
Pre-requisite: None		Pre-cursor: None
Co-requisite: None		Excluded combinations: None
Is this module part of the Skills Curriculum? No		University-wide option: No
Location of delivery: Centre for Alternative Technology		
Main aim(s) of the module: Architects and professionals need the skills to communicate clearly and professionally as part of their day to day work activities. Structuring ideas clearly so that, whether related to a design proposal or other work, the relevant issues are understood easily by the audience is an essential skill. Communicating ideas in words effectively requires clarity of thoughts. The process of writing offers an opportunity to reflect on the subject of study, whether the analysis of a spatial experience or any other topic, and analyse one's own thoughts, crystallise key messages, and carefully structure and construct sentences and phrases that communicate the thoughts accurately. The process of reviewing what one has written provides an opportunity to review one's own thoughts. The aim of this module is for students to develop critical and evaluative thinking skills and the ability to develop and express ideas and arguments clearly, concisely and professionally. The module also introduces writing as a means of analysing architecture and developing a better understanding of buildings through the active role of verbalisation. To do the latter the module introduces students to history and theory writing related to architecture and the process of architectural development with a particular focus on community participation. The module is related to the students' personal and professional positions and encourages students to define a learning agenda in relation to their architectural training.		
Main topics of study: <ul style="list-style-type: none"> • The meaning of words and how to formulate a clear and accuracy piece of writing • Analysing architecture through the process of writing • Structuring an argument, research topic, essay • Developing written work • Referencing and academic styles • Introduction to histories and theories of architecture and art • Introduction to community participation methods • Settlement design, contemporary and historic in relation to the theories of sustainability • The role of architects and personal positions in relation to architecture and society and the importance of developing a personal learning agenda 		
Learning Outcomes for the module - at the end of this module, students will be able to demonstrate: <i>(note reference numbers e.g. GC3.1, relate to ARB criteria of accreditation)</i>		
Knowledge of <ol style="list-style-type: none"> 1. theories of urban design and the planning of communities (GC4.1) 2. the influence of the design and development of cities, past and present on the contemporary built environment (GC4.2) 3. the creative application of the fine arts and their relevance and impact on architecture (GC3.2) 		
Understanding of		

4. critical understanding of how knowledge is advanced through research to produce clear, logically argued and original written work relating to architectural culture, theory and design
5. the nature of professionalism and the duties and responsibilities of architects to clients, building users, constructors, co-professionals and society as a whole (GC6.1)

Ability to

6. critically evaluate architecture and architectural ideas using the process of writing to test, analyse, critically appraise and explain ideas, hypotheses and speculations
7. critically evaluate complex data and develop a sound and professional judgment
8. structure ideas clearly and write clearly, concisely and professionally for a variety of purposes
9. identify individual learning needs and understand the personal responsibility required to prepare for qualification as an architect

Teaching/ learning methods/strategies used to enable the achievement of learning outcomes:

- The module will introduce writing and history and theory topics through lectures and seminars.
- Writing workshops will provide students with opportunities to develop specific analysis, writing and thinking skills.
- Individual and group tutorials will support and guide the student learning.
- Independent student reading and writing assignments will enable students to develop their knowledge, understanding and ability to analyse historic and theoretical texts and develop a number of writing styles appropriate for different purposes.
- Formative and summative feedback will support and guide the learning process.

Reading and resources for the module:

Core

Arnold, D. (ed.) (2002). *Reading Architectural History*. London: Routledge.

Carr, E. H. (1990). *What is History?* London: Penguin.

Conway, H. (2004). *Understanding Architecture: An introduction to architecture and architectural history*. 2nd ed. London: Routledge.

Dal Co, F. & Mazzariol, G. (1984). *Carlo Scarpa: The Complete Works*. Electra /Architectural Press

Forty, A. (2000). *Words and Buildings: A vocabulary of modern architecture*. Thames and Hudson: London.

Hale, J. (2000). *Building Ideas: An introduction to architectural theory*. Chichester: John Wiley & Sons.

Leach, A. (2010). *What is Architectural History?* Cambridge: Polity Press.

Rasmussen, S. (1964). *Experiencing Architecture*. MIT Cambridge: Mass.

Recommended

Anderson, C. (2013). *Renaissance Architecture*. Oxford: Oxford University Press.

Benton, T. (1975). *History of Architecture and Design, 1890–1939*. Milton Keynes: Open University Press.

Bergdoll, B. (2000). *European Architecture, 1750–1890*. Oxford: Oxford University Press.

Burke, P. (1998). *The European Renaissance: Centres and peripheries*. Oxford: Blackwell.

Cohen, J.-L. (2012). *The Future of Architecture, Since 1889*. London: Phaidon.

Colquhoun, A. (2002). *Modern Architecture (Oxford History of Art)*. Oxford: Oxford University Press.

Curtis, W. (1996). *Modern Architecture since 1900*. London: Phaidon.

Dal Co, F. and Tafuri, M. (1987). *Modern Architecture. 2 Volumes*. London: Faber and Faber.

Dixon, R. and Muthesius, S. (1978). *Victorian Architecture*. London: Thames and Hudson.

Fletcher, B. et al. (1996). *Sir Bannister Fletcher's History of Architecture*. 20th Edition. London: Routledge.

Frampton, K. (2007). *Modern Architecture: A critical history*. Fourth Edition. London: Thames and Hudson.

Frankl, P. (2001). *Gothic Architecture (Pelican History of Art)*. Revised Edition. New Haven: Yale University Press.

Hatherley, O. (2010) *A guide to the new ruins of Great Britain*. London: Verso.

Hersey, G. (1988). *The Lost Meaning of Classical Architecture: Speculations on ornament from Vitruvius to Venturi*. Cambridge MA: MIT Press.

Hitchcock, H.-R. (1992). *Architecture: Nineteenth and Twentieth Centuries*. 4th Edition. New Haven: Yale University Press.

Jencks, C. (1978). *The Language of Post-Modern Architecture*. London: Academy Editions.

Kostof, S. et al. (1995). *A History of Architecture: Settings and rituals*. Second Edition. New York: Oxford University Press

Lawrence, A. W. (1996). *Greek Architecture* (Pelican History of Art). Revised Edition. New Haven: Yale University Press.

Martin, R. (1988). *Greek Architecture* (History of World Architecture). London: Faber and Faber.

Middleton, R. and Watkin, D. (1987). *Neoclassical and Nineteenth Century Architecture: The enlightenment in France and England. 2 Volumes*. London: Faber and Faber.

Norburg-Schulz, C. (1986). *Baroque Architecture* (History of World Architecture). London: Faber and Faber.

Nuttgens, P. (1997). *The Story of Architecture*. London: Phaidon.

Pevsner, N. (1966). *An Outline of European Architecture*. Harmondsworth: Penguin.

Risebero, B. (2001) *The story of western architecture* (3rd ed. edn.). London: Herbert.

Sear, F. (1998). *Roman Architecture*. London: Routledge.

Summerson, J. (1989). *Architecture in Britain: 1530–1830*. Ninth Edition. New Haven: Yale University Press.

Trachtenberg, M. (2010). *Building-in-Time from Giotto to Alberti and Modern Oblivion*. New Haven: Yale University Press.

Ward-Perkins, J.B. (2003). *Roman Imperial Architecture* (Pelican History of Art). Revised Edition. New Haven: Yale University Press.

Watkin, D. (1996). *A History of Western Architecture*. London: Laurence King.

Also refer to reading lists from other modules

Assessment methods which enable students to demonstrate the learning outcomes for the module:	Weighting:	Learning Outcomes demonstrated
Personal reflective essay (1000 words) Written analysis of experiencing architecture related to architecture field trip (1000 words) IDP2 research paper on history /theory of settlement design in relation to sustainability (2000 words)	Portfolio assessment	5, 6, 8, 9 3, 6, 8 1, 2, 4, 6, 7, 8
Indicative learning and teaching time (10 hrs per credit):	Activity	
1. Student/tutor interaction, some of which may be online: hours 40	Lectures, Workshops, Seminars Tutorials	
2. Student learning time: hours 110	Background reading and preparation, Assignment preparation	
Total hours 150		