

## Liverpool John Moores University

Title: Urban Design Project  
Status: Definitive  
Code: **7006MARCH** (117671)  
Version Start Date: 01-08-2012

Owning School/Faculty: Liverpool School of Art & Design  
Teaching School/Faculty: Liverpool School of Art & Design

Team	Leader
Dominic Wilkinson	Y
Jamie Scott	
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**Academic Level:** FHEQ7      **Credit Value:** 24.00      **Total Delivered Hours:** 42.00  
**Total Learning Hours:** 240      **Private Study:** 198

### Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Practical	32.000
Seminar	5.000
Tutorial	5.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Artefacts	AS1	Presentation and Artefact - Group Urban Regeneration Strategy Strategy	60.0	
Artefacts	AS2	Presentation and Artefact - Individual Urban Design Proposals	20.0	
Report	AS3	Project Report incorporating the outputs of AS1 and AS2	20.0	

### Aims

*To explore the potentialities of urban design as a method and tool for urban regeneration, and to facilitate students in the consideration, design and presentation of ideas for the spatial development and regeneration of towns and cities.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 1 Show the ability to perform roles at various levels within a design team through the production of coursework in groups.
- 2 2 Show ability in the second part of the semester to work as an individual by developing a specific aspect or part of the group strategy.
- 3 3 Demonstrate knowledge and understanding of innovative and visionary urban design theories and precedents.
- 4 4 Demonstrate an understanding of the strategic sustainability factors affecting the 'global' situation and an awareness of the strategic remedies that are being slowly put in place to retain a biospheric balance.
- 5 5 Explore contemporary urban design themes through in-depth research and the intelligent development of critical argument.
- 6 6 Show an ability to use the above knowledge and skills in the production of an urban design strategy for the redevelopment of a substantial piece of cityscape.
- 7 7 Demonstrate an appropriate level of competence in presentation techniques and acquired skills in the use of designated systems and equipment.

## **Learning Outcomes of Assessments**

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

Artefact 1	1	3	4	5	6	7
Artefact 2	2	3	6	7		
Report	1	2	3	4	5	7

## **Outline Syllabus**

*This will have its primary period of work during Weeks 1 to 11 in terms both of group and individual work. Links will be established with relevant individuals and institutions. Level Six students will consider the importance of 'visionary thinking' in the pragmatic development and regeneration of towns and cities and the crucial role that new visions have in the regeneration of cities. They will be required to be aware of recent regulation, legislation and best practice concerning the studio topics. Weeks 1 to 9, during the group work, will include illustrated seminars, including those on the precedents for relevant visionary thinking about the architecture of the city specific to the studio's strategic preoccupation - *The City as the Locus of Desire* - and students will, at the same time, prepare analytical materials relating to the 'Zero Net CO2 District'. Weeks 9 to 11 will be an applied piece of individual urban design work emanating from the Group Urban Regeneration Strategies.*

*The group urban regeneration strategy and individual design proposals will be*

completed during Week 11, after which each student will commence work on the Brief and Inception Stages for an individual CDP, emanating from the group strategy, to be completed in the second semester. This will be reviewed in Week 13.

## Learning Activities

Production of Analysis/Research material. Drawings, Diagrams and Physical / Computer models at appropriate scales. Orthographic and Perspective Drawings to exhibition standards. Two parts of the Project Report to be integrated with the subsequent CDP Report into one document. This module should fully utilise the CAD skills already built up. History and Theory Material is to be prepared as part of the Project Report giving substance to the endeavour. Technology and Practice are to be presented for assessment by way of strategic sustainability analysis on key matters such as Ground Quality, Orientation, Energy Strategy, Sustainable Drainage Systems, Strategic Financial Appraisal etc. and should also be integrated into the Project Report.

## References

<b>Course Material</b>	Book
<b>Author</b>	Bacon, E.
<b>Publishing Year</b>	1967
<b>Title</b>	The Design of Cities
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Thames and Hudson, London
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	2007
<b>Title</b>	'Eco-towns' Prospectus
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Department for Communities and Local Government (July ed)
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	2007
<b>Title</b>	Manual for Streets
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Department for Transport (within the Department for

	Communities and Local Government - March)
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Homer-Dixon, T.
<b>Publishing Year</b>	2006
<b>Title</b>	The Upside of Down
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Island Press, Washington
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Koolhaas, R.
<b>Publishing Year</b>	1994
<b>Title</b>	Delirious New York
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Monacelli Press, New York
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	2006
<b>Title</b>	ECOPOLIS
<b>Subtitle</b>	Last Hope for the New World
<b>Edition</b>	
<b>Publisher</b>	New Scientist, Special Issue (June)
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	2007
<b>Title</b>	Building for a Cooler Planet
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	New Scientist (July - pages 8-10)
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Rowe, C. and Koetter, F.
<b>Publishing Year</b>	1982
<b>Title</b>	Collage City
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Princeton University Press, New Jersey
<b>ISBN</b>	

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<b>Course Material</b>	Book
<b>Author</b>	Rykwert, J.
<b>Publishing Year</b>	1976
<b>Title</b>	The Idea of a Town
<b>Subtitle</b>	The Anthropology of Urban Form in Rome, Italy and the Ancient World
<b>Edition</b>	
<b>Publisher</b>	Faber and Faber, London
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	2007
<b>Title</b>	Best Practice in Urban Extensions and New Settlements
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Town and Country Planning Association (March)
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Brunn, S.D. and Williams, J.F.
<b>Publishing Year</b>	1983
<b>Title</b>	Cities of the World
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Harper and Row, London
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Benevolo, L.
<b>Publishing Year</b>	1980
<b>Title</b>	The History of the City
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Scholar, London
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Mithen, S.
<b>Publishing Year</b>	1996
<b>Title</b>	The Prehistory of the Mind
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Phoenix Publishing, Washington
<b>ISBN</b>	

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<b>Course Material</b>	Book
<b>Author</b>	Smil, V.
<b>Publishing Year</b>	2002
<b>Title</b>	The Earth's Biosphere
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	MIT Press, Massachusetts
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Lomborg, B.
<b>Publishing Year</b>	2002
<b>Title</b>	The Sceptical Environmentalist
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Cambridge University Press, Cambridge
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Wilson, E.O.
<b>Publishing Year</b>	2002
<b>Title</b>	The Future of Life
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Abacus, London
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Giradert, H.
<b>Publishing Year</b>	1992
<b>Title</b>	The Gaia Atlas of Cities
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Gaia Books, London
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Gordon, D.
<b>Publishing Year</b>	1990
<b>Title</b>	Green Cities
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Black Rose Books, Montreal
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Herzog, T.

<b>Publishing Year</b>	1997
<b>Title</b>	Solar Energy in Architecture and Urban Planning
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Prestel, New York
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Sharpe, W. and Wallock, L.
<b>Publishing Year</b>	1987
<b>Title</b>	Visions of the Modern City
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	John Hopkins, Baltimore
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	1995
<b>Title</b>	Turn up the Lights
<b>Subtitle</b>	A Survey of Cities
<b>Edition</b>	
<b>Publisher</b>	The Economist
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	1999
<b>Title</b>	The Urban Renaissance
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Taskforce Report
<b>ISBN</b>	

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## Notes

Additional information will be provided in Module Handbook and module component briefing documents.