Liverpool John Moores University

Title:	DEVELOPING A GREEN FUTURE
Status:	Definitive
Code:	**7040PG** (102256)
Version Start Date:	01-08-2011
Owning School/Faculty:	Built Environment
Teaching School/Faculty:	Built Environment

Team	Leader
Steven Fowles	Y
Amr Sourani	

Academic Level:	FHEQ7	**Credit Value:**	20.00	**Total Delivered Hours:**	28.00
Total Learning Hours:	200	**Private Study:**	172		

Delivery Options
Course typically offered: Semester 2

Component	Contact Hours
Online	27.500
Workshop	0.500

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	Presentati		50.0	
Report	Report		50.0	

Aims

1. To develop in students advanced levels of knowledge and critical understanding in aspects of spatial planning and sustainable communities.

2. To evaluate the role of spatial planning and the construction industry in the delivery of sustainable and low-carbon communities.

Learning Outcomes

After completing the module the student should be able to:

1	Critically debate the concept of sustainable communities in a UK, European and global context.
2	Critically analyse the implementation of sustainable communities through planning policy and other mechanisms.
3	Analyse and evaluate market considerations for investment in sustainable developments.
4	Evaluate the concept of sustainable procurement and identify the barriers to its application.

Learning Outcomes of Assessments

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

Presentation	1	2
Report	3	4

Outline Syllabus

Spatial Planning systems and practice in the UK.
Demographic analysis and change: implications for planning and development.
Housing and Planning: housing supply, development and renewal.
Government planning policies and initiatives for developing sustainable and low carbon communities.
Socially inclusive communities; stakeholder involvement and participation.
Sustainable communities: regeneration and the urban renaissance in British cities.
Sustainable communities: planning and developing a more sustainable transport system.
A developers perspective on delivering sustainable and low carbon communities.
Analysis of barriers to implementation; costs and benefits to the market.
Policy implementation and evaluation. Measuring performance.

Learning Activities

The module will be delivered via a series of key-note lectures which are archived in the Wimba classroom, live seminars and a portfolio of project-based tasks. The learner will have an induction session where the approach will be introduced; typically archived "lectures" will be followed by a live seminar. A seminar will be held at the University during the semester.

References

Course Material	Book

Author	Office of the Deputy Prime Minister
Publishing Year	2005
Title	'Sustainable communities, people and prosperity'
Subtitle	
Edition	
Publisher	TSO
ISBN	

Course Material	Book
Author	Kibert, C.
Publishing Year	2007
Title	'Sustainable Construction: Green Building Design and Delivery'
Subtitle	
Edition	
Publisher	John Wiley & Sons
ISBN	978-0470114216

Notes

The module develops students' understanding of the concept of sustainable communities, the mechanisms for delivery in a global and local context and considers the market for investment in sustainability.