Liverpool John Moores University

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| Title: | SUSTAINABLE PROPERTY | |
|------------------------|--|--|
| Status: Code: | Definitive 6126BEUG (118079) | |
| Version Start Date: | 01-08-2018 | |
| Owning School/Faculty: | Built Environment | |

| Owning School/Lacuity. | |
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| Teaching School/Faculty: | Built Environment |

| Team | Leader |
|---------------|--------|
| Emma Mulliner | Y |
| Vida Maliene | |
| Steven Fowles | |

| Academic Level: | FHEQ6 | Credit Value: | 24 | Total Delivered Hours: | 75 |
|-----------------------------|-------|-------------------|-----|------------------------------|----|
| Total Learning Hours: | 240 | Private Study: | 165 | | |

Delivery Options

Course typically offered: Standard Year Long

| Component | Contact Hours |
|-----------|---------------|
| Lecture | 48 |
| Seminar | 24 |

Grading Basis: 40 %

Assessment Details

| Category | Short Description | Description | Weighting (%) | Exam Duration |
|----------|----------------------|-------------|------------------|------------------|
| Exam | AS1 | Examination | 50 | 3 |
| Report | AS2 | Report | 50 | |

Aims

To develop students' understanding of sustainability principles, policies and issues in the context of the property industry.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically appraise the role of sustainability within the workings of the property market.
- 2 Analyse the role of sustainability within corporate real estate strategy.
- 3 Critically explain the significance of the legal, physical and fiscal restraints placed on property by the definition of sustainable technology and green innovation.
- 4 Evaluate the role of central government and European directives on the use of green technology and sustainable principles.
- 5 Analyse the importance of sustainable measurement and quality procedures.
- 6 Appraise the impact of sustainability on property pricing, asset value and investment appraisal techniques.
- 7 Critically assess the role of CSR within the corporate fabric of property investment.
- 8 Reflect on the professional practice and guidance for sustainable policies.

Learning Outcomes of Assessments

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

| EXAMINATION | 3 | 4 | 5 | 6 |
|-------------|---|---|---|---|
| REPORT | 1 | 2 | 7 | 8 |

Outline Syllabus

How Sustainability is reflected in Real Estate Practice What is the definition of sustainability in the context of commercial/domestic real estate Background to Sustainability, historical significance, climate change, Kyoto and Energy White Papers Sustainability and its relationship to property values and investment Impact of sustainability on property in respect of:-1. Physical characteristics

- 2. Legal
- 3. Fiscal

Government and EU involvement through legislation Measurement of Sustainability and influence on the property market Sustainable Transport and Sustainable Regeneration Breeam, Leeds, EPCs Triple Bottom Line Fiscal measures for under-performing buildings Commercial property pricing, green leases and investment worth Corporate Social Responsibility RICS Guidance and future considerations

Learning Activities

Lectures and seminar debate

Notes

The module develops students' understanding of sustainability principles, policies and issues in the context of the property industry.