PROGRAMME SPECIFICATION
Bachelor of Science with Honours in Real Estate

Awarding institution: Liverpool John Moores University

Teaching institution: LJMU

UCAS Code: NN21

JACS Code: K200

Programme Duration: Full-Time: 3 Years, Sandwich Thick: 4 Years

Language of Programme: All LJMU programmes are delivered and assessed in English

Subject benchmark statement: Construction, Property and Surveying (2008)

Programme accredited by: Royal Institution of Chartered Surveyors (RICS)
Chartered Association of Building Engineers (CABE)

Description of accreditation:

RICS - http://www.ricscourses.org/Course/
Partnership agreement - reviewed annually
CABE - https://www.cbuilde.com/careers/accredited-universities/list-of-accredited-universities/

Validated target and alternative exit awards:
Bachelor of Science with Honours in Real Estate
Bachelor of Science with Honours (SW) in Real Estate
Diploma in Higher Education in Real Estate
Diploma in Higher Education (SW) in Real Estate
Certificate of Higher Education in Real Estate

Programme Leader: Sarah Buxbaum

Educational aims of the programme:

To provide students with an understanding and appreciation of the real estate discipline and to provide the requisite knowledge, skills and attributes to pursue a career within the profession. The programme will provide students with the fundamental technical and professional knowledge required in key subject areas including valuation, real estate law, construction technology, real estate management and investment.

The programme is accredited by the Royal Institution of Chartered Surveyors and leads to corporate membership on completion of the Assessment of Professional Competence. The programme aims to embed core real estate surveying competencies within each level of study.

To provide a well-balanced education which allows the student to achieve his/her full academic potential at first degree level and in doing so to facilitate the development of independent logical thought and judgement.

To enable the student to develop their intellectual, analytical and critical abilities in order that they might exercise those abilities within the disciplines that constitute Built Environment studies.

To produce a basis for general professional experience and to encourage a consciousness of the professional, business and commercial environment.

For students undertaking a placement year the aim is to provide an extended period of work experience with an approved partner that will complement their programme of study and provide an opportunity to develop the professional skills, attitudes and behaviours essential for employment in a diverse and changing environment.

To encourage students to engage with the development of employability skills by completing a self-awareness statement.

To provide the framework within which students can achieve the level of attainment, appropriate to their abilities in the context of the programme of study that provides recognition of that level.

Alternative Exit/ Interim Award Learning Outcomes - Certificate of Higher Education

A student who is eligible for this award will be able to:

Demonstrate knowledge of the underlying concepts and principles associated with Real Estate Management and Business, and an ability to evaluate and interpret these within the context of that area of study.
Demonstrate an ability to present, evaluate and interpret qualitative and quantitative data, in order to develop lines of argument and make sound judgements in accordance with basic theories and concepts of Real Estate Management and Business.

Alternative Exit/ Interim Award Learning Outcomes - Diploma in Higher Education (SW)

A student who is eligible for this award will be able to:

Demonstrate knowledge and critical understanding of the well-established principles of Real Estate Management and Business and of the way in which those principles are applied. To have developed an ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context.

Demonstrate knowledge of the main methods of enquiry and an ability to critically evaluate the appropriateness of different approaches to solving problems in Real Estate Management and Business.

Demonstrate an understanding of the limits of their knowledge, and how this influences analysis and interpretations based on that knowledge.

A student who successfully completes a placement year will be eligible for the Sandwich award and will, in addition to the above, be able to demonstrate the professional and personal skills necessary for effective employment within a professional environment.

Alternative Exit/ Interim Award Learning Outcomes - Diploma of Higher Education

A student who is eligible for this award will be able to:

Demonstrate knowledge and critical understanding of the well-established principles of Real Estate Management and Business and of the way in which those principles are applied. To have developed an ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context.

Demonstrate knowledge of the main methods of enquiry and an ability to critically evaluate the appropriateness of different approaches to solving problems in Real Estate Management and Business.

Demonstrate an understanding of the limits of their knowledge, and how this influences analysis and interpretations based on that knowledge.

A student who successfully completes a placement year will be eligible for the Sandwich award and will, in addition to the above, be able to demonstrate the professional and personal skills necessary for effective employment within a professional environment.

Target award Learning Outcomes - Bachelor of Science with Honours

A student successfully completing the programme of study will have acquired subject knowledge and understanding as well as skills and other attributes.

Knowledge and understanding

A student who is eligible for this award will be able to:

A1. Demonstrate knowledge and understanding of the technological, economic, social and environmental framework relating to real estate.

A2. Demonstrate knowledge and understanding of the valuation methodology and legal concepts required for the acquisition, management and disposal of real estate investments.

A3. Demonstrate an appreciation of the social, legal and economic framework and processes concerned with the use and development of land resources.

A4. Have a comprehensive understanding of the strategic managerial and business processes associated with corporate real estate management.

A5. Demonstrate awareness of the regulatory and ethical framework relevant for professional practice within the real estate sector.

A6. Have an appreciation for the technology associated with the structure, fabric and materials of buildings.

A7. Demonstrate application and knowledge of inspection and surveying methods in order to appraise buildings, identify defects and propose appropriate remediation.

A8. Demonstrate knowledge and understanding of academic and digital literacy in order to apply academic rigour to all aspects of study.

A9. Demonstrate knowledge and application of research design and methodology.
Teaching, learning and assessment methods used to enable outcomes to be achieved and demonstrated
Lectures, tutorials, problem solving sessions, seminars, workshops, computer sessions, field work, participation in projects.

Assessment
Examinations, assignments, preparation of reports, oral presentations, workshops, peer review, computer-based exercises, work placement reports (if applicable).

Skills and other attributes

Intellectual Skills
A student who is eligible for this award will be able to:

B1. Analyse, synthesise, summarise and evaluate information.
B2. Reason, negotiate and discriminate critically
B3. Identify and solve problems individually and/or collaboratively
B4. Integrate lines of evidence from a range of sources to support findings or hypotheses
B5. Demonstrate and exercise independent thinking
B6. Demonstrate reflective skills
B7. Produce solutions to problems through the application of subject-specific knowledge and understanding

Teaching, learning and assessment methods used to enable outcomes to be achieved and demonstrated
Lectures, tutorials, problem solving sessions, seminars, workshops, computer sessions, field work, participation in a group project.

Assessment
Examinations, assignments, preparation of reports, oral presentations, workshops, peer review, computer-based exercises, work placement reports (if applicable).

Professional practical skills

A student who is eligible for this award will be able to:

C1. Use appropriate valuation techniques and methodologies to formulate solutions to Real Estate issues and problems
C2. Use appropriate equipment and techniques for undertaking practical activities.
C3. Use IT tools and systems in Real Estate Management projects.
C4. Carry out inspections and appraisal of buildings to the appropriate standard
C5. Work collaboratively in groups.
C6. Research for information to develop and critically appraise ideas.
C7. Formulate strategies that embed international, sector, and organisational standards and requirements

Teaching, learning and assessment methods used to enable outcomes to be achieved and demonstrated
Lectures, tutorials, problem solving sessions, seminars, workshops, computer sessions, field work, participation in projects and individual investigational/research project.

Assessment
Examinations, assignments, preparation of reports, oral presentations, workshops, peer review, computer-based exercises, work placement reports (if applicable).

Transferable / key skills
A student who is eligible for this award will be able to:

D1. Analyse manipulate and sort data.
D2. Present data in a variety of ways.
D3. Use scientific evidence based methods in the solution of problems.
D4. Make effective use of general and specific IT tools and systems.
D5. Use creativity and innovation in problem solving.
D6. Use effective written and verbal communication.
D8. Demonstrate effective time and resource management.
D9. Show awareness of needs of others, and create good working relationships; teamwork and leadership.
D10. Evidence entrepreneurship and creativity
D11. Evidence negotiation and decision making

Teaching, learning and assessment methods used to enable outcomes to be achieved and demonstrated
Lectures, tutorials, problem solving sessions, seminars, workshops, laboratory and computer sessions, field work, participation in projects,

Assessment
Examinations, assignments, preparation of reports, design tasks, oral presentations, workshops, peer review, computer-based exercises, work placement reports (if applicable).

Alternative target awards
A student who is eligible for the following awards will be able to:
Bachelor of Science with Honours (SW) in Real Estate -
A student successfully completing this award will have acquired the subject knowledge and understanding as well as skills and other attributes as detailed above but will have successfully completed a placement year.

Programme structure - programme rules and modules

Programme rules
All modules are core (compulsory). Credit must be attained from all the core modules detailed below to achieve the BSc(Hons) Real Estate, which is the award accredited by the RICS.

Students who do not attain credit from all the modules may be eligible for alternative exit awards. These alternative exit awards, which do not recruit directly, are not accredited by the RICS.

The programme will offer the opportunity of 60 credits of study abroad at Level 5. Students will be enrolled on a 360 credit honours with study abroad programme. A 60 credit Level 5 study abroad module (5300BESARE) will normally replace the semester 2 modules on the standard programme. This study abroad should cover the same learning outcomes as the modules being replaced. The modules to be studied in the host institution must be agreed in advance. The Level 5 mean for the final award will be calculated based upon the 120 credits at Level 5.

Students have the option to undertake a placement year. The placement year, module 5200BESWRE, will follow Level 5 and students will be enrolled on a 480 credit Honours Sandwich programme. The Level 5 mean for the final award mark will be calculated based upon the 240 credits at Level 5. Students successfully completing the assessment of the placement year are eligible for the Sandwich award.

Students not undertaking a placement year are registered on the non-Sandwich version of the programme and will have the opportunity of an additional study year abroad following Level 5. Students will be enrolled on a 480 credit honours with study abroad programme. Of those 480 credits, 120 will be taken via a Level 5 study abroad module 5200BESARE. The modules to be studied in the host institution must be agreed in advance. The Level 5 mean for the final award mark will be calculated based upon the 240 credits at Level 5.

<table>
<thead>
<tr>
<th>Level 6</th>
<th>Potential Awards on completion</th>
<th>Bachelor of Science with Honours</th>
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<tbody>
<tr>
<td>Core</td>
<td>Option</td>
<td>Award Requirements</td>
</tr>
<tr>
<td>6200BEUG RESEARCH PROJECT (30 credits)</td>
<td>120 core credits at level 6</td>
<td>0 option credits at level 6</td>
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<tr>
<td>6201BEUG COLLABORATIVE</td>
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Programme: 35741-3500006866 Version: 04.01 Start date of programme: 01-AUG-17
### INTERDISCIPLINARY PROJECT 3
- 6215BEUG ADVANCED VALUATION (20 credits)
- 6216BEUG REAL ESTATE IN PRACTICE (20 credits)
- 6217BEUG REAL ESTATE INVESTMENT (20 credits)
- 6218BEUG STRATEGIC REAL ESTATE MANAGEMENT (20 credits)

### Level 5 Potential Awards on completion

<table>
<thead>
<tr>
<th>Core</th>
<th>Option</th>
<th>Award Requirements</th>
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<tbody>
<tr>
<td>5202BEUG PROPERTY LAW (20 credits)</td>
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<td>120 core credits at level 5</td>
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<tr>
<td>5203BEUG RESEARCH METHODS (10 credits)</td>
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<td>0 option credits at level 5</td>
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<tr>
<td>5204BEUG COLLABORATIVE INTERDISCIPLINARY PROJECT 2 (10 credits)</td>
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<td>5205BEUG ASSET MANAGEMENT (20 credits)</td>
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<td>5206BEUG PATHOLOGY AND INSPECTION (20 credits)</td>
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<td>5224BEUG APPLIED VALUATION (20 credits)</td>
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<tr>
<td>5225BEUG PLANNING AND DEVELOPMENT (20 credits)</td>
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### Level 4 Potential Awards on completion

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<thead>
<tr>
<th>Core</th>
<th>Option</th>
<th>Award Requirements</th>
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</thead>
<tbody>
<tr>
<td>4201BEUG COLLABORATIVE INTERDISCIPLINARY PROJECT 1 (10 credits)</td>
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<td>120 core credits at level 4</td>
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<tr>
<td>4202BEUG INTRODUCTION TO LAW (20 credits)</td>
<td></td>
<td>0 option credits at level 4</td>
</tr>
<tr>
<td>4203BEUG CONSTRUCTION AND PROPERTY ECONOMICS (20 credits)</td>
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<tr>
<td>4205BEUG ACADEMIC AND DIGITAL LITERACY (10 credits)</td>
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<tr>
<td>4210BEUG INTRODUCTION TO CONSTRUCTION TECHNOLOGY (20 credits)</td>
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<td>4218BEUG VALUATION (20 credits)</td>
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<tr>
<td>4219BEUG INTRODUCTION TO PROPERTY APPRAISAL (20 credits)</td>
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### Information about assessment regulations

All programmes leading to LJMU awards operate within the University's Academic Framework.
https://www.ljmu.ac.uk/about-us/public-information/academic-quality-and-regulations/academic-framework

### Opportunities for work-related learning (location and nature of activities)

Work-related learning is included within this programme, so students have the opportunity to engage in real world projects and activities or undertake a work-based learning placement. In doing so, students will be able to apply and further develop their knowledge and employability skills in a 'world of work' context.

Experience of the workplace is exceptionally valuable in developing career aims and when applying for graduate positions.

Work-related learning may take different forms, the most common being: work placements; internships;
simulations of workplace activity; and employer-driven case studies. Real world case studies are used wherever possible.

This programme offers a work placement year, providing a work-based learning opportunity for students studying the programme in sandwich mode.

The programme has active links with industry and proactively encourages employer input at each level of the programme.

Criteria for admission

A/AS Level
112 points: minimum two A2 levels

BTEC National Diploma
Level 4: 112 UCAS points

AVCE
112 points: minimum 2 A levels

Irish Leaving Certificate
Level 4: 112 UCAS points; minimum 3 subjects at Higher level

Scottish Higher
Level 4: 112 UCAS points; minimum 3 subjects at Advanced Higher level

International Baccalaureate
Level 4: 25 IB points

Access
Level 4: pass overall in QAA recognised Access to HE Diploma in any subject

Higher national diploma
HNC/HND (Non-cognate) Level 4 Entry: Pass
HNC/HND (Cognate) Level 4 Entry: Pass
Level 5 Entry: Pass

Other
Foundation Degree(Cognate)
Level 4: 240 credits, mean less than 60% at Level 2
Level 5: 240 credits, mean 60% or more at Level 2

Mature entry
Mature students can be awarded entry if the Programme’s Admissions Tutor deems them suitable. The definition of a mature student is not age related but is related to experience in the industry.

In exceptional circumstances, candidates with non-standard qualifications may qualify for entry to the course on the basis of considerable experience.

Overseas qualifications
Overseas student applicants must have the equivalent qualifications as UK students. In addition they must have achieved an IELTS score of at least 6 with at least 5.5 in each component for non UK/EU students.

External Quality Benchmarks

All programmes leading to LJMU awards have been designed and approved in accordance with the UK Quality Code for Higher Education, including the Framework for Higher Education Qualifications in the UK (FHEQ) and subject benchmark statements where applicable.

The University is subject to periodic review of its quality and standards by the Quality Assurance Agency (QAA)
Published review reports are available on the QAA website at www.qaa.ac.uk
Programmes which are professionally accredited are reviewed by professional, statutory and regulatory bodies (PSRBs) and such programmes must meet the competencies/standards of those PSRBs.

Support for students and their learning

The University aims to provide students with access to appropriate and timely information, support and guidance to ensure that they are able to benefit fully from their time at LJMU. All students are assigned a Personal Tutor to provide academic support and when necessary signpost students to the appropriate University support services.

Students are able to access a range of professional services including:
• Advice on practical aspects of study and how to use these opportunities to support and enhance their personal and academic development. This includes support for placements and careers guidance.
• Student Advice and Wellbeing Services provide students with advice, support and information, particularly in the areas of: student funding and financial matters, disability, advice and support to international students, study support, accommodation, health, wellbeing and counselling.
• Students studying for an LJMU award at a partner organisation will have access to local support services

Methods for evaluating and improving the quality and standards of teaching and learning

Student Feedback and Evaluation
The University uses the results of student feedback from internal and external student surveys (such as module evaluations, the NSS and PTES), module evaluation questionnaires and meetings with student representatives to improve the quality of programmes.

Staff development
The quality of teaching is assured through staff review and staff development in learning, teaching and assessment.

Internal Review
All programmes are reviewed annually and periodically, informed by a range of data and feedback, to ensure quality and standards of programmes and to make improvements to programmes.

External Examining
External examiners are appointed to programmes to assess whether:
• the University is maintaining the threshold academic standards set for awards in accordance with the FHEQ and applicable subject benchmark statements
• the assessment process measures student achievement rigorously and fairly against the intended outcomes of the programme(s) and is conducted in line with University policies and regulations
• the academic standards are comparable with those in other UK higher education institutions of which external examiners have experience
• the achievement of students are comparable with those in other UK higher education institutions of which the external examiners have experience

and to provide informative comment and recommendations on:
• good practice and innovation relating to learning, teaching and assessment observed by external examiners
• opportunities to enhance the quality of the learning opportunities provided to students

Please note:
This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content, teaching, learning and assessment methods of each module can be found in module and programme guides.