

PROGRAMME SPECIFICATION

.Part 1: Basic Data						
Awarding Institution	UWE					
Teaching Institution	UWE					
Delivery Location	Frenchay					
Faculty responsible for programme	Faculty of Environment and Technology					
Department responsible for programme	Architecture and the Built Environment					
Modular Scheme Title	FE TUG Modular Scheme					
Professional Statutory or Regulatory Body Links	Architects Registration Board, Royal Institute of British Architects, Royal Town Planning Institute					
Highest Award Title	BA (Hons) Architecture and Planning					
Default Award Title						
Interim Award Titles	BA (Hons) Built Environment BA Built Environment DipHE Architecture and Planning CertHE Architecture and Planning					
UWE Progression Route						
Mode(s) of Delivery	Full time with Foundation					
Codes	UCAS:KK14	JACS:				
	ISIS2: KK14 KK1B (wfy-FT)	HESA:				
Relevant QAA Subject Benchmark Statements	Architecture, Town & Country Planning					
CAP Approval Date	June 2015; 7 March 2018 v2					
Valid From	September 2015; September 2018 v2					
Valid until Date						
Version	2					

Part 2: Educational Aims of the Programme

BA(Hons) Architecture & Planning is a four year undergraduate programme designed to meet the requirements for prescription by the Architects Registration Board (ARB) and validation by the Royal Institute of British Architects (RIBA) as a Part 1 qualification in architecture, an essential step towards becoming a registered architect in the UK and to meet the academic requirements for membership of the Royal Town Planning Institute (RTPI).

The programme aims to educate critically engaged architectural and planning professionals with an ethically responsible attitude towards society, clients, users and the environment. The inter-professional ethos of the Department of Architecture and the Built Environment and the particular academic character of UWE's suite of undergraduate degree courses set the context for the programme. Three themes: **people, context** and **sustainability** underlie the structure of his design-led programme that draws on the department's research in architecture, urban design, contextual studies, health and sustainability. The programme fosters understanding of the wider professional, cultural and social setting within which the architect operates, the organisation of the construction industry and its inter-professional nature and the management of architectural practice.

The knowledge and skills developed in the programme are conceived in the context of the general criteria and graduate attributes contained in the RIBA/ARB criteria for validation/prescription that are derived from the requirements of article 46 of the EU Qualifications Directive and echoed in the QAA Benchmark Statement for Architecture. The programme also is designed to meet the requirements of RTPI Policy Statement on Initial Planning Education under which this qualification is considered to be a 'combined planning programme' and the QAA Benchmark Statement for Town & Country Planning.

Part 3: Learning Outcomes of the Programme

The focus of the foundation year (level 0) is on the acquisition both of appropriate academic skills and relevant subject knowledge to allow students to develop and progress through levels 1, 2 and 3 in relation to knowledge and understanding, cognitive, subject specific and study skills.

The award route provides opportunities for students to develop and demonstrate knowledge and understanding, qualities, skills and other attributes in the following areas:

The ARB/RIBA criteria for prescription/ validation of Part 1 qualifications are identical to those at part 2 and are based on the requirements of article 46 of the EU Qualifications Directive. The learning outcomes of Part 1 are distinguished from those of Part 2 by seven graduate attributes. They are set out below in bold type.

- ability to generate design proposals using understanding of a bodyof knowledge; some at the current boundaries of professional practice and the academic discipline of architecture;
- ability to apply a range of communication methods and media to present design proposals clearly and effectively;
- understanding of the alternative materials, processes and techniques that apply to architectural design and building construction;
- 4. ability to evaluate evidence, arguments and assumptions in order to make and present sound judgments within a structured discourse relating to architectural culture, theory and design;
- 5. knowledge of the context of the architect and the construction industry;
- and the professional qualities needed for decision making in complex and unpredictable circumstances;
- 7. ability to identify individual learning needs and understand the personal responsibility required for further professional education.

The RTPI Policy on initial planning education requires that spatial planning programmes should facilitate integrated understanding of broad matters of principle that reveal and connect social science as an analytical framework of:

- 1. The interplay between land use and transportation
- 2. Design and the realisation of place
- 3. Economic issues relating to development
- 4. Environmental challenges

Learning Outcomes

5. Legal and institutional frameworks3.

A Knowledge and Understanding							
A Knowledge and understanding of	Teaching/learning methods and strategies:						
1) the nature of architectural design and the design process. 2) the evolution of the theories and philosophies underpinning architecture and town planning. 3) the changing contexts (economic, social, cultural, political, spatial, environmental) of architecture and planning and to engage in the debates about how these should be interpreted. 4) the governmental, institutional, regulatory and administrative and financial context of development. 5) the roles played by other built environment professions, and the distinct perspectives which they bring to bear in the development process. 6) building structures and construction and the	1) Design projects are the main vehicle for learning in this programme. They are structured around core themes in each of the four years. The sequence culminates in the final year with a comprehensive design study that requires students to demonstrate knowledge and skills acquired during the course in an integrated architectural in a defined setting. 2) Focused knowledge development takes place in lecture and seminar based modules. The core subjects covered include history, theories and contexts of architecture and planning; urban design; planning policy and implementation; building technology and inter-professional studies 3) The dissertation and other extended written						

Teaching,

Strategies

Learning

and

Assessment

Part 3: Learning Outcomes of the Programme

properties of materials.

- 7) building fabric and systems as modifiers of the physical environment.
- 8) the importance of and principles underlying sustainable development.
- 9)the social consequences of development and the specific needs of clients and users of property.

assignments develop students research and written communication skills

4) Residential and local field courses that allow students experience a variety of the built environments.

Assessment:

Knowledge and understanding are assessed through a portfolio of design projects, examinations, a dissertation and a variety of other coursework assignments.

B Intellectual Skills

B Intellectual Skills

- 1) Skillfully apply the understanding of place and context to the design of buildings.
- 2) evaluate critically the designs of others and to be able to accept criticism as part of an evolving creative 2) Lectures, tutorials and seminars allow focused process.
- composition and the manipulation of space.
- 4) respond creatively to the needs of building users and the wider community.
- 5) adopt a critical attitude towards accepted beliefs and practices, and think creatively.
- 6) make links between areas of the course and wider 1) discussion and critique of the students' portfolio of social, economic and environmental issues.
- 7) capacity to bring a broad and ethically informed perspective, including environmental and social awareness, to bear on issues relating to their subject. 4) coursework of lecture based modules.
- 8) practise appraisal, analysis, research and evaluation.
- 9) produce well argued, well researched written dissertation based on evidence.
- 10) evaluate and propose policy responses to planning issues.

Teaching/learning methods and strategies:

- 1) Design projects are the main vehicle for the development of students' design skills and creative thinking
- inquiry and discussion.
- 3) understand a range of approaches to architectural 3) Field courses place intellectual inquiry within direct experience .

Assessment:

Intellectual skills are assessed in a variety of ways:

- design studio work, both at interim and final stages.
- 3) presentations and reflective reports of interprofessional modules.
- examinations in lecture based modules.
- 6) dissertation and other extended written assignments

C Subject, Professional and Practical Skills

C Subject, Professional and Practical Skills

- 1) apply knowledge of structure, construction, materials and environmental performance in the design of buildings.
- 2) appreciate and respond sensitively to the values and needs of different groups in society.
- 3) mediate between the requirements of the client and users of buildings and places.
- 4) make informed judgments in respect of ethical values both at the level of responsibility of the professional to the client and in the wider social and environmental context.
- 5) undertake a range of design tasks including use of Students' specialist skills are assessed through a a variety of techniques including CAD, drawing, modelling, use of plans and mapping.

Teaching/learning methods and strategies:

- 1) Design projects are the context in which analytic and synthetic skills are acquired and developed through iteration and experiment.
- 2)Technical skills and skills are developed in laboratory sessions and hand-on computer workshops.
- 3)Research skills are developed through a range of modules but come together in the dissertation.

Assessment:

variety of methods:

Part 3: Learning Outcomes of the Programme

- 6) master the conventions of architectural drawing.
- 7) make physical models, both of sketch and presentation standard.
- 8) undertake research and data collection.
- 9) demonstrate a clear and analytical written style suited to the expression of ideas and policies at different levels.
- 1)Design skills are assessed through the submission of a portfolio of design studio work and interim and final reviews.
- 2)Other skills are assessed through observation of student demonstrations, for example in the laboratories or computer workshops, or reflective reports based on the results of practical work.

D Transferable Skills and other attributes

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The programme facilitates and encourages the development in students of a wide range of planning and architecture-related and transferable skills. By the end of the award students will be have acquired the following skills:

- 1) to communicate orally, in writing, graphically to a high standard.
- 2) to draw conceptually and observationally.
- 3) to use computers including a competence in word processing, and data gathering and analysis.
- 4) to engage in inter-professional and collaborative working and work effectively with others in a range of professional modules contexts and with a broad awareness of equal opportunities issues.
- 5) to work independently and as part of a team.

Teaching/learning methods and strategies:

Transferable skills are developed through the design project modules which require their use in all years of the programme.

Key transferable skills are introduced in a programme of skills development in level 1 modules including time management, report and essay writing and presentation skills.

Team working is developed in many modules and inter-professional team work is assessed in the inter-

Assessment:

Transferable skills are explicitly assessed through the modules within which they are introduced. Thereafter these skills will be assessed as a requirement of all pieces of working including the design projects, core planning modules and technical modules.

Team working will be assessed through the presentations and reports required for design studio modules or our key inter-disciplinary module.

Part 4: Programme Structure

This structure diagram demonstrates the student journey from Entry through to Graduation for a **full time student**, including: level and credit requirements; interim award requirements; module diet, including compulsory and optional modules

	1		
ENTRY		Compulsory Modules	Interim award
	Year 1 (level 0)	UBLML7-30-0 Foundation Design Studio UBLMYM-30-0 Foundation Design Communication UBLMLR-30-0 Context of Design and Development UBLMY6-15-0 Foundation Project in Sustainability UBLMWM-15-0 Foundation Engineering for Designers	120 credits at Level 0 Successful completion of all level 0 modules required to permit progression to level 1.
-		Compulsory Modules	CertHE Architecture and Planning
	Year 2 (level 1)	UBLLYC-60-1 Design Studio 1 UBLLVU-30-1 Making of Place UBLMGN-30-1 Healthy and Sustainable Communities	Credit Requirements: 240 credits At least 100 credits at level 1 or above. 120 credits at level 0
-	Compulsory Modules		DipHE Architecture and Planning
	Year 3 (level 2)	UBLMXE-45-2 Studio 2 UBLMTV-15-2 IT for Designers (renamed to Design Representation, to implement from Sep 2019 for new students) UBLMNV-15-2 Research and Design Strategies UBLMTE-15-2 History of Architecture UBGMSV-30-2 Future Places	Credit requirements: 360 credits At least 100 credits at level 2 or above. At least 120 credits at level 1 or above. 120 credits at level 0
		Compulsory Modules	BA Built Environment
	Year 4 (level 3)	UBLMG3-45-3 Design Studio 3 UBGLVY-15-3 Planning Theory UBLMNE-15-3 Collaborative Practice UBGMWE-30-3 Planning Global Cities UBLMSJ-15-3 Dissertation	Credit requirements: 420 credits At least 60 credits at level 3 or above. At least 100 credits at level 2 or above. At least 140 credits at level 1 or above. 120 credits at level 0. BA(Hons) Built Environment Credit requirements: 480 credits At least 100 credits at level 3 or above. At least 100 credits at level 2 or above. At least 140 credits at level 1 or above. 120 credits at level 1 or above.

Compulsory Modules

(ear 5 (level 3)

UBLMPV-60-3 Design Studio 4
UBLMYV-15-3 Theories of Architecture
Design

UBGMMV-15-3 Agency Project

UBLMJE-30-3 Integrated Practice Studio

BA (Hons) Architecture and Planning

Credit requirements: 600 credits

At least 200 credits at level 3 or above. At least 100 credits at level 2 or above. At least 160 credits at level 1 or above.

120 credits at level 0.

Part 5: Entry Requirements

The University's Standard Entry Requirements apply with the following additions/exceptions:

Applicants must all have achieved a GCSE pass at Grade C or above (or equivalent) in English and Maths

Tariff points as appropriate for the year of entry - up to date requirements are available through the courses database

Part 6: Assessment

Approved to University Regulations and Procedures

The degree classification is based upon the best marks achieved across 300 credits at levels 2 and 3. In calculating the classification marks for the best 200 credits at level 3 are weighted at three times the next best 100 credits at level 2 and above. The mark for the final year design module must be included within the 200 level 3 credit pool of marks to be weighted at three times the next best 100 credits at level 2 or above.

It is the Award Board's responsibility to determine whether the student's attainment at level 0 is sufficient to progress to level 1.

Part 7: Student Learning

Teaching, learning and assessment strategies to enable learning outcomes to be achieved and demonstrated

The foundation year is common with a number of other Architecture and the Built Environment programmes which allows the flexibility for students to transfer between programmes in this subject area as is most appropriate to their emergent subject and/or their professional interests.

At UWE, Bristol there is a policy for a minimum average requirement of 12 hours/week contact time over the course of the full undergraduate programme. This contact time encompasses a range of face:face activities as described below. In addition a range of other learning activities will be embedded within the programme which, together with the contact time, will enable learning outcomes to be achieved and demonstrated.

On the BA(Hons) Architecture & Planning programme teaching is a mix of scheduled and independent learning].

Scheduled learning includes design studios, lectures, seminars, tutorials, project supervision, demonstration, practical classes and workshops, external visits; supervised time in studio/workshop.

Independent learning includes hours engaged with essential reading, case study preparation, assignment preparation and completion etc. These sessions constitute an average time per level as indicated in the table below.

Part 7: Student Learning

Description of Distinctive Features and Support

When it was launched in 1996 this programme was the first new RIBA validated architecture course in Britain for over 30 years, and was the first dual accredited architecture and planning programme in the country (it is now the largest undergraduate planning course in the country).

For nearly 40 years the teaching and practice of designing the built environment in Britain has been split between two professions: architecture and planning. The experience of the built environment is seamless: it is not possible to draw a line between what is "architecture" and what is "planning". In this programme we seek to understand the environment holistically and to encourage students to design integrated and sustainable environments.

The programme addresses this division through providing a broad-based education in the disciplines of architecture and planning to create practitioners and researchers equally skilled in both professional areas who possess a unique appreciation of buildings and their contexts. There is a shortage of such individuals in the built environment professions and we believe that their skills are not only necessary, but also highly marketable; a view supported by our practitioner panels and the findings of the Latham, Egan and Rogers reports.

The programme also acknowledges the changing role of the professional in society. Architects and planners work in the public realm, where it is increasingly recognised that they should act, not only as the agents and advisors of their clients and employers, but with conscientious consideration of the wider social and environmental impact of their design decisions and policy advice. To achieve this traditional professional demarcations need to become more permeable.

The programme brings together the curricular requirements of the two professions. It offers the first stage (Part One) of preparation for entry to the Register of Architects and membership of the RIBA and the academic element of the membership requirements of the RTPI. Already holding the academic qualification of the town planner after the four years of the programme a graduate is in a unique position to pursue a number of careers in the built environment. After spending a year in an architectural practice the graduate can proceed to UWE'S MArch or another prescribed Part 2 course to become an architect-planner. Equally a graduate may choose enter employment as a planner with a strong training in design or take a further specialist course in urban design or regeneration (for example). Whichever direction students choose to move in, a dual qualification in architecture & planning opens up a wide range of opportunities as many of our recent graduates can testify.

Part 8: Reference Points and Benchmarks

Description of **how** the following reference points and benchmarks have been used in the design of the programme:

The curriculum, learning methods, aims and learning outcomes of this award respond to the guidelines and requirements of the EU, the Royal Institute of British Architects (RIBA) and the Architects Registration Board (ARB) and the QAA benchmark statement for architecture and engineering.

- EU Directive 2005/36/EC on the Recognition of Professional Qualifications: Article 46 Training of Architects
- Procedures for Validation and Validation Criteria for UK & International Courses and Examinations in Architecture RIBA 2011
- Prescription of Qualifications: ARB Criteria at Parts 1,2 and 3 ARB 2011
- Guidelines for Initial Professional Education published by the Royal Town Planning Institute.

QAA publications subject benchmark statements:

- QAA Architecture benchmark statement QAA361 09/10
- QAA Town and Country Planning benchmark statement 04/2008

We also have looked at:

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Part 7: Student Learning

- UWE Employability Strategy
- QAA code of practice: section 8 Career Education, information, advice and guidance
- UWE Widening Participation StrategyUWE Sustainability Strategy
- **UWE Teaching and Learning Strategy**

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Date of last Periodic Curriculum Review						